

# STATE UNIVERSITY OF NEW YORK PLATTSBURGH



**2021-2022 UNDERGRADUATE / GRADUATE  
CATALOG**

## A Message from the President

Welcome to SUNY Plattsburgh and the 2021-2022 online college catalog.

This catalog is your key resource for class offerings and coursework, degree requirements and

department/major details. It provides an overview of the opportunities that are yours here at SUNY Plattsburgh. I encourage you to spend time with the catalog and envision your future.

Your unique talents and abilities will grow in a welcoming, inclusive environment where experiential learning is a foundation. Our students embody academic, professional and personal success as they embrace diverse communities and embark on their life journeys.

Student-centered approaches are at the center of what we do. You'll learn from faculty who are leaders in their field - educators who take the time to mentor as well as teach you. They join with a beautiful campus, vibrant community and robust student life to make the Plattsburgh Experience one you will treasure.

Dr. Alexander Enyedi



President

# Mission, Vision, and Values

## Our Mission

SUNY Plattsburgh is a public, comprehensive college that prepares students for academic, professional and personal success.

## What We Value

- Student-centered education
- Academic excellence
- Diverse people, experiences and ideas
- Critical inquiry
- Community and civic engagement
- Integrity, civility and collegiality
- Environmental sustainability
- Affordability and value
- Stewardship of resources
- Freedom to speak, think and write

## Our Vision

SUNY Plattsburgh will be a model comprehensive college for a student-centered approach to higher education. The "Plattsburgh Experience" will be recognized as one that matches student talents and abilities with pathways to academic, professional and personal success.

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# Academic College Calendar

Dates are subject to change. For a more detailed listing, see the Official SUNY Plattsburgh Academic Calendar

## Fall Semester 2021

TBD	Residence halls open for New Students only
TBD	Residence halls open for returning students
Monday, August 30	Fall semester classes begin
Sunday, September 5	Fall 2021 course add/drop ends 11:30 p.m.
Monday, September 6	Labor Day ( <b>classes in session</b> )
Wednesday, September 15	Deadline for withdrawing from courses meeting the first five weeks of the semester.
Friday, September 24	Last day to apply for in-state residency for fall semester
Monday, October 11 - Tuesday, October 12	Indigenous Peoples' Day Break (no classes)
Wednesday, October 20	Midterm grades due 11:30 p.m.
Monday, October 25	Winter 2022, Spring 2022 course advisement begins
Tuesday, November 23	Classes end 10 p.m.
Wednesday, November 24	Residence halls close noon
Wednesday, November 24	Thanksgiving Break (no classes)
Sunday, November 28	Residence halls open (noon)
Monday, November 29	Classes resume
Saturday, December 11	Final Week begins
Friday, December 17	Fall semester ends noon
Saturday, December 18	Commencement 10 a.m. Residence halls close at (noon) for all students
Wednesday, December 22	Final grades due noon

## Winter Session 2022

Monday, December 27	Online courses only (5 weeks)
Friday, January 1	No classes New Year's Day observed
Monday, January 10	Other courses (3 weeks)

Monday, January 17	No classes Martin Luther King Day
Friday, January 28	Winter session ends
Wednesday, February 2	Final grades due (4:00 pm)

## Spring Semester 2022

TBD	Residence halls open for returning students per assigned time
Sunday, January 30	New student advising and registration 9 a.m.
Monday, January 31	Spring semester classes begin
Sunday, February 6	Spring 2021 add/drop ends 11:30 p.m.
Friday, February 25	Last day to apply for in-state residency for Spring 2022 semester
Friday, March 11	Classes end 10 p.m. - spring break
Saturday, March 12	Residence halls close noon
Sunday, March 20	Residence halls open noon
Monday, March 21	Classes resume
Wednesday, March 30	Midterm grades due 11:30 p.m.
Monday, April 4	Summer and Fall 2021 course advisement begins
Friday, April 15	Summer and Fall 2021 course advisement ends Last day of unrestricted withdrawal from full-semester courses
Saturday, May 14	Final Week begins
Friday, May 20	Spring semester ends
TBD	Queensbury commencement ceremony
Saturday, May 21	Commencement 9 a.m. and 2 p.m., check online schedule Residence halls close 10 a.m. for all students except graduating seniors 5 p.m.
Wednesday, May 25	Final grades due noon

## Summer Semester 2021

### Summer Session A (May 24 - June 4)

Monday, May 24	Classes Begin
Monday, May 31	Memorial Day (no classes)

Friday, June 4	Summer Session A ends
Wednesday, June 9	Final grades due noon

### Summer Session B (June 7 - July 9)

Monday, June 7	Classes begin
Sunday, July 4	Independence Day (no classes)
Friday, July 9	Summer Session B ends
Wednesday, July 14	Final grades due noon

### Summer Session C (July 12 - August 13)

Monday, July 12	Classes begin
Friday, August 13	Summer Session C ends
Wednesday, August 18	Final grades due noon

#### FALL SEMESTER

Total # of days (instructional or exam)  
Monday - Friday 15 each = 75  
Saturday 1

#### SPRING SEMESTER

Total # of days (instructional or exam)  
Monday - Friday 15 each = 75  
Saturday 1

# Campus Offices

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## **SUNY Plattsburgh**

<https://www.plattsburgh.edu/>

## **Academic Departments and Programs**

<https://www.plattsburgh.edu/academics/index.html>

## **Administrative Offices and Services**

<https://www.plattsburgh.edu/about/offices-divisions/>

## **Admissions**

<https://www.plattsburgh.edu/admissions/index.html>

## **Athletics**

<https://www.plattsburgh.edu/athletics/index.html>

## **Branch Campus**

<https://www.plattsburgh.edu/about/queensbury/index.html>

## **Campus Tour**

<https://www.plattsburgh.edu/admissions/visit/index.html>

## **Financial Aid**

<https://www.plattsburgh.edu/cost-aid/index.html>

## **Housing**

<https://www.plattsburgh.edu/plattslife/housing/index.html>

## **Library & Information Technology Services**

<https://www.plattsburgh.edu/academics/library/index.html>

## **Plattsburgh: Regional Information**

<https://www.plattsburgh.edu/plattslife/location/index.html>

## **Fast Facts About SUNY Plattsburgh**

<https://www.plattsburgh.edu/about/school-profile.html>

## **Register for Courses**

<https://www.plattsburgh.edu/about/offices-divisions/registrar/register-for-courses.html>

## **Registrar**

<https://www.plattsburgh.edu/about/offices-divisions/registrar/>

## **Request Information**

<https://www.plattsburgh.edu/admissions/request-information/index.html>

## **Scholarships**

<https://www.plattsburgh.edu/academics/schools/arts-sciences/art/scholarships.html>

## **Student Accounts**

<https://www.plattsburgh.edu/about/offices-divisions/administration-finance/student-accounts/index.html>

## **Student Life**

<https://www.plattsburgh.edu/plattslife/index.html>

## **Study Abroad**

<https://www.plattsburgh.edu/academics/study-abroad-exchanges/index.html>

## **Visiting**

<https://www.plattsburgh.edu/academics/study-abroad-exchanges/index.html>

SUNY Plattsburgh is committed to assisting all members of the campus community in providing for their safety and security. The annual security compliance document is available on the University Police website at <https://www.plattsburgh.edu/plattslife/health-safety/university-police/reporting-and-statistics.html>. Information can also be obtained from the U.S. Dept. of Education website at <http://ope.ed.gov/security/>.

# Campus Office Hours and Locations

## **Academic Advising**

Feinberg 101-103  
518-564-2080

## **Accounting Services**

Kehoe 701  
518-564-3612

## **Academic Affairs**

Kehoe 805  
518-564-5402

## **Accounting (Academic)**

Au Sable Hall 209  
518-564-4186

## **Accounts Payable**

Kehoe 706  
518-564-3606

## **Administration and Finance**

Kehoe 902  
518-564-2130

## **Admissions (Graduate)**

Kehoe 10th floor  
518-564-2040

## **Admissions (International)**

Kehoe 202  
518-564-3287

## **Admissions (Undergraduate)**

Kehoe 10th floor  
518-564-2040

## **Africana Studies**

Redcay 139  
518-564-3003

## **Alumni Relations**

Hawkins 113  
518-564-2090

## **Anthropology**

Redcay 103  
518-564-3003



**Art Museum**

Myers Fine Arts - 518-564-2474  
Burke Gallery 518-564-2379  
Rockwell Kent Gallery 518-564-4813

**Art**

Myers 220B  
518-564-2179

**Arts and Sciences, Dean**

Ward 101  
518-564-3150

**Biological Sciences**

Hudson 337  
518-564-3155

**Business and Economics, Dean**

Au Sable Hall 334  
518-564-4185

**Campus Express**

Angell College Center -518- 564-2082

**Canada (Center for the Study of)**

133 Court St.  
518-564-2086

**Cardinal Points**

Ward Hall 118  
518-564-2174

**Career Development Center**

Angell College Center 118  
518-564-2071

**Center for Neurobehavioral Health****Alzheimer's Disease Caregiver  
Support Initiative**

Sibley 529  
518-518-564-2046

**Chartwell's Campus Services**

Clinton Dining Hall  
518-564-3085

**Chemistry**

Hudson 132  
518-564-2028

**Child Care Center**

Sibley 110  
518-564-2273

**College Store**

Saranac  
518-564-2082

**Communication and Public Affairs**

Hawkins 113  
518-564-2090

**Communication Sciences and  
Disorders**

Sibley 223  
Clinic Hours  
518-564-2170

**Communication**

Yokum 103  
518-564-2111

**Computer Information Services**

Kehoe 503  
518-564-3013

**Computer Science**

Au Sable Hall 306  
518-564-2788

**Computing and Media Services**

Feinberg 107  
518-564-4433

**Counselor Education**

Ward 109  
518-564-2164

**Credit Union (UFirst)**

274 Rugar St., Plattsburgh, N.Y.  
12901  
On-campus Location: Angell College  
Center  
518-324-5700

**Criminal Justice**

Redcay 106  
518-564-3000

**Diversity, Equity and Inclusion**

Kehoe 610  
518-564-5410

**Earth and Environmental Science**

Hudson 132  
518-564-2028

**Education, Health, and Human  
Services, Dean**

Sibley 400  
518-564-3066

**Educational Opportunity Program**

Macomb 011  
518-564-2263

**Empire State College**

Beaumont Hall 442  
518-564-2837

**English**

Champlain Valley 103  
518-564-2134

**Event Management Office**

Myers Fine Arts 122A  
518-564-2322

**Expeditionary Studies**

102 Broad St.  
518-564-5292

**Facilities**

Service Building  
518-564-5016

**Financial Aid**

Kehoe 4th floor  
518-564-2072

**Gender and Women's Studies**

Redcay 139  
518-564-3002

**Geography**

Hudson 132  
518-564-2028

**Global Education Office**

Kehoe 210  
518-564-2386

**Health & Counseling Center**

Health Center  
518-564-2187

**History**

Champlain Valley 321  
518-564-2213

**Honors Program**

Hawkins 121-123  
518-564-3075

**Hospitality Management**

8 a.m. - 11:45 a.m.  
Sibley 403B  
518-564-3260

**Housing & Residence Life**

Algonquin 103  
518-564-3824

**Human Development and Family  
Relations**

Ward 109  
518-564-2164

**Human Resources**

Kehoe 912  
518-564-5062

**Institute for Ethics in Public Life**

Hawkins 233  
518-564-3018

**Institutional Advancement**

Hawkins 103 & 107  
518-564-2090

**Institutional Effectiveness**

Kehoe 315  
518-564-4106

**Interdisciplinary Studies**

Ward 101  
518-564-3150

**Journalism and Public Relations**

Ward Hall 239  
518-564-2264

**Lake Champlain Research Institute**

Hudson Hall 136  
518-564-3038

**Latin American Studies**

Hawkins 251  
518-564-4217

**Learning Center**

Feinberg 103  
518-564-6138

**Library**

Feinberg  
518-564-5182

**Literacy Education**

Sibley 302  
518-564-2123

**Mail Room**

Service Building  
518-564-2057

**Maintenance and Operations**

**Service Building**  
518-564-5044

**Marketing**

Kehoe 811  
518-564-4049

**Mathematics**

Hawkins 244  
518-564-3138

**Media Services**

Feinberg 116L  
518-564-2222

**Modern Languages and Cultures**

Champlain Valley 224  
518-564-2213

**Music**

Myers 220  
518-564-2180

**North Country Teacher Resource Center**

Sibley 545  
518-564-5000

**Nursing**

Hawkins 209A  
518-564-3124

**Nutrition and Dietetics**

Hawkins Hall 102  
518-564-4355

**Payroll Services**

Kehoe 710  
518-564-3113

**Philosophy**

Champlain Valley 321  
518-564-2831

**Physics**

Hudson 337  
518-564-3156

**Political Science**

Hawkins 149  
518-564-3825

**President**

Hawkins 159  
518-564-2010

**Printing and Duplicating Center**

Service Building 150  
518-564-3110

**Provost and Vice President for Academic Affairs**

Kehoe 805  
518-564-5402

**Psychological Services**

Student Health Center  
518-564-3086

**Psychology**

Sibley 643  
518-564-3076

**Registrar**

Kehoe 306  
518-564-2100

**School of Business and Economics**

Au Sable Hall 334  
518-564-4185

**Social Work**

Ward 109  
518-564-2164

**Sociology**

Redcay 106  
518-564-3000

**Special Education**

Sibley 302  
518-564-2123

**Sponsored Research and Programs**

Beaumont Hall  
518-564-2160

**Sport and Wellness**

Memorial 312  
518-564-3140

**Student Accounts**

Kehoe 101  
518-564-3120

**Student Affairs**

Kehoe 606  
518-564-2280

**Student Association**

Angell College Center 203  
518-564-3200

**Student Conduct**

Kehoe 602  
518-564-3282

**Student Employment**

Kehoe 805  
518-564-2071

**Student Housing**

Algonquin 103  
518-564-3824

**Student Support Services**

Macomb 011  
518-564-2810

**Study Abroad and Exchanges**

Kehoe 210  
518-564-3287

**SUNY Plattsburgh Branch Campus at Queensbury**

640 Bay Road  
Queensbury, N.Y. 12804  
518-792-5425

**Teacher Adolescence Education**

Sibley 302  
518-564-2125

**Teacher Education**

Sibley 302  
518-564-2122

**Technology Enhanced Learning**

Feinberg 303  
518-564-4537

**Telecommunications**

Saranac/Lower Level  
518-564-7975

**Theatre**

Myers 220  
518-564-2180

**United University Professions**

Hawkins 004  
518-564-7887

**University Police**

Open 24 hours  
Health Center  
518-564-2022

**Upward Bound**

Hawkins 010  
518-564-2030

**Veterans Support Office**

Kehoe 602  
518-564-3282

**WQKE**

Angell College Center  
518-564-4291

## Regional, Local and Campus Overview

### Plattsburgh and the North Country

SUNY Plattsburgh is situated in one of the most beautiful regions in the Empire State. Greater Plattsburgh is a community of 32,000 people located in the northeast corner of the state, on the western shore of Lake Champlain, near the Adirondack Mountains and about 20 miles from the U.S.-Canada border.

You will find the City of Plattsburgh readily accessible from any point in New York state. Interstate 87, the scenic Adirondack Northway, exits about one mile from campus. Air service to and from the Plattsburgh International Airport (PBG) is available through Dulles International Airport in Washington, D.C., several times a day. Direct flights to and from Fort Lauderdale, Orlando, Tampa and other locations are also available. Nearby Burlington International Airport (BTV) and the Montréal Pierre Elliott Trudeau International Airport (YUL) (formerly Dorval Airport), which are only an hour away, provide scheduled flights through major airlines on a daily basis. Amtrak and Greyhound Bus Lines also serve the community. At planned breaks in the academic calendar, the Student Association charts buses for students to travel to other points in the state from a central location on campus.

Plattsburgh is within an hour's drive from Whiteface Mountain, one of the premier ski centers in the eastern United States, and Lake Placid, America's Olympic Village. Burlington, Vt., is less than an hour away by car, and cosmopolitan Montréal, Canada, is also a one-hour drive from campus. You can travel by car or express bus to the New York City and Long Island areas in about six hours. Albany is two and one-half hours from Plattsburgh, and Syracuse is about five hours away.

Students appreciate the City of Plattsburgh for its clean, tree-lined streets, its easygoing style and pace of living, and its friendly, hospitable people. Our community's downtown area is only a few blocks from campus. A student-government-sponsored van service provides transportation several times

daily to shopping and entertainment centers in both the city and its outlying districts.

The North Country of New York, of which Plattsburgh is the hub, is rich in history. Benedict Arnold conducted a very successful campaign in 1776 at nearby Valcour Island on Lake Champlain that stalled the British invasion of New York. The War of 1812 ended just off Plattsburgh's shores on Lake Champlain in what was the last naval battle between the United States and Great Britain. Our library holds a treasury of manuscript material for not only local history but also the history of New York state and Canada. The North Country offers myriad opportunities for outdoor recreation: skiing, snowshoeing, mountain climbing, camping, fishing, boating, tennis, and golf. Our own indoor and outdoor facilities for sports and recreation are first-rate and, if you are a professional hockey fan, Montréal is home to the NHL's Canadiens.

You will discover that the North Country is not much colder than other regions of the state. You will quickly realize that you can adapt easily to an environment in which the average temperature in January (the coldest month) is 18 degrees Fahrenheit and to one in which snowfall annually, while heavy in the nearby Adirondacks, is light by comparison to Albany, Buffalo, Syracuse, Binghamton, and other communities throughout New York state. The compact nature of our campus also contributes to students' comfort during the winter season. Just about every destination is no more than a few minute's walk from any point.

### Campus Overview

SUNY Plattsburgh is a special academic community that maintains high academic standards and expectations in a caring, supportive environment. We offer diversity and quality in educational programs at reasonable cost; a first-rate faculty that will challenge you and help you achieve your intellectual potential and career objectives; a modern campus with excellent facilities in a comfortable setting; and a friendly

atmosphere for learning and for growing intellectually, socially, and emotionally.

Our college offers a choice of more than 60 baccalaureate degrees, complemented by a wide variety of minors and study options, and is known for the caliber of its academic programs. Our major programs are divided among academic units grouped in arts and sciences; business and economics; and education, health, and human services. In addition, we offer graduate programs in education, counselor education, natural science, student affairs counseling professional practice, mental health counseling, school psychology, and speech-language pathology, fitness and wellness leadership, and more. Research based on applicants' perceptions of our college before their enrollment indicates clearly that the range of programs available and their reputation for excellence are the primary reasons students choose our college.

We have an outstanding faculty and staff. Most teaching faculty hold a doctoral degree and view themselves as teacher/scholars and teacher/artists. A number are recognized nationally and internationally on the merits of their scholarship, the importance of their published works, and the honors they have received. Many involve students in their own research. This has led to a growing number of projects in which students are listed jointly with faculty on publications, as participants in exhibitions and performances, or as lecturers/presenters at professional conferences.

We promote active learning through internships, cooperative education placements and field studies that are available in virtually every area of study. While a few graduate students direct some undergraduate laboratory sections under faculty supervision, all courses are taught by faculty. About 100 highly qualified professionals are available to work with you on academic and personal matters and on educational and career decisions.

You will be amazed by the extraordinary number and variety of activities that take place on campus. From concerts and theater productions to exhibitions and lectures featuring well-known experts in a wide assortment of fields, from clubs and organizations to intercollegiate and intramural sports, you will discover that SUNY Plattsburgh offers something that appeals to every interest.

Our campus complex consists of 39 buildings spread across 300 acres, and it provides an impressive setting for both academic and extracurricular pursuits. Our grounds are clean, and our buildings are free of litter. Our students, faculty and staff alike take pride in their campus and its facilities. Our campus is bordered on three sides by a pleasant residential neighborhood; its eastern-most boundary is the Saranac River and the River Walk, a three-mile nature, biking and jogging path that begins just south of campus off Angell Drive and ends at Lake Champlain.

## Students

Students who live on and off campus while attending classes at SUNY Plattsburgh are welcomed and appreciated for what they contribute educationally, culturally, economically and socially to the community. SUNY Plattsburgh enrolls approximately 4680 undergraduate students, 429 graduate students and 235 international students representing 64 countries. Students hail from 28 states and from 64 counties in New York State. The average class size is 22 students with a 16:1 student - to - faculty ratio. Women outnumber men 61 percent to 39 percent.

The greatest number of Plattsburgh students come from three major New York regions - the Greater Metropolitan area (Long Island, Westchester, and Rockland counties), the North Country, and the Greater Capital District. While four percent of the students come from other states such as Vermont, New Jersey, Connecticut, Pennsylvania, Maine, Florida and New Hampshire, more than seven percent come to SUNY Plattsburgh from such countries as Japan, Canada, China, India, Nepal, Tanzania, South Korea, and Vietnam.

## Accreditation

SUNY Plattsburgh is accredited by the Middle States Commission on Higher Education (MSCHE). Reaccreditation was awarded for ten years in June 2012 and the next site visit will occur in spring 2022. The MSCHE is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation (CHEA). The institution is authorized by the Board of Regents of the University of the State of New York and has been a member of the National Council for State Authorization Reciprocity Agreements (NC-SARA) since 2017. Many academic programs at SUNY Plattsburgh hold subject- specific accreditation or certification including:

- Business by the Association to Advance Collegiate Schools of Business (AACSB International), next review Spring 2022.
- Chemistry by the American Chemical Society (ACS), next review Spring 2026
- Counselor education by the Council for Accreditation of Counseling and Related Education Programs (CACREP), next review Spring 2023 pending results.
- Nutrition by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), next review 2022.
- Nursing by the Commission on Collegiate Nursing Education (CCNE), next review 2022-2023.
- School psychology by the National Association of School Psychologists (NASP), next review 2027-2028.
- Social work by the Council on Social Work Education (CSWE), next review 2029.
- Speech-language pathology by the Council on Academic Accreditation (CAA) of the American

Speech-Language-Hearing Association (ASHA), next review 2029.

- Teacher education undergraduate and graduate programs in childhood education, adolescence education, literacy education, and special education by the Association for Advancing Quality in Educator Preparation (AAQEP), next review Spring 2028.

## Academic and Administrative Facilities

Our academic and administrative facilities consist of a number of buildings primarily in the center of campus. The majority of our administrative offices are located in the Kehoe Administration Building. Our academic buildings house our classrooms, labs, and faculty offices.

### Au Sable Hall

SUNY Plattsburgh's Department of Computer Science and School of Business and Economics are located in Au Sable Hall, which houses faculty offices as well as specialized classrooms, accounting and trading labs, computer labs, conference rooms, study areas, and a student commons. Videoconferencing is available in two classrooms that allows faculty to connect classes taught in Au Sable and at the SUNY Plattsburgh branch campus at Queensbury. The newest building on campus has been designed to meet Leadership in Energy and Environmental Design (LEED) standards.

### Beaumont Hall

Beaumont Hall houses faculty offices, classrooms and laboratories and Sponsored Research and Programs throughout the three-story complex. During temporary renovations, services have been relocated to other locations. Consult the online directory for current information.

### Canada House

Canada House, located next to Redcay Hall, serves as the home for the Center for the Study of Canada, which supports the most comprehensive undergraduate Canadian studies program in the United States, and the Institute on Québec Studies. Canada House also serves as a teacher resource center and hosts a number of visiting Canadian scholars, politicians and notable guests every year. A growing collection of Canadian art is on display.

### Champlain Valley Hall

At one time, Champlain Valley Hall served as a residence for nursing students training at the local hospital. Today, Champlain Valley Hall houses many of the traditional

humanities programs including English; modern languages and cultures; history; and philosophy. Students can be found throughout the building attending classes or meeting with faculty in their offices. Champlain Valley Hall also houses the James Augustus Wilson Commons, a lounge area where students will often be found studying before or after classes or attending one of the guest lectures offered by the departments in the building. Featuring a fireplace, artwork and a number of comfortable chairs and tables, The JAW Commons, a popular hangout among students and faculty alike, was dedicated at Homecoming 2018 in the memory of the Class of 1902 African-American to honor his achievements and commitment to social justice throughout his life. A scholarship in his name to benefit African-American/black student who emulate the qualities he embodied.

### Benjamin F. Feinberg Library

The Benjamin F. Feinberg Library provides students, faculty, researchers and guests with convenient access to the best information resources available on campus and worldwide. A popular campus destination, Feinberg Library offers a comfortable and welcoming environment - a place exceptionally conducive to the research and study that is at the heart of the academic experience.

A large array of online offerings complements on-site collections and services. The library's outstanding professional staff is always available - in person and online - to assist patrons with their information needs, helping them to find scholarly materials, cite sources, understand copyright requirements, and navigate the vast electronic environment of the Internet.

Feinberg librarians teach a required, one-credit general education course on information and technology literacy. This critical course focuses on the access, retrieval, evaluation and management of information. The course includes analyzing research needs, understanding the information landscape, determining the authority of sources, selecting appropriate research tools, and using information legally and ethically.

Feinberg Library is a selective depository for U.S. government documents and a designated New York state document research depository library. Feinberg is also a selective depository of Canadian government documents.

Special Collections serves the interests of SUNY Plattsburgh students and faculty, and is also open to professional scholars and other researchers. This unique collection houses materials on New York with an emphasis on the northern counties of Clinton, Essex, Franklin, St. Lawrence, Hamilton, Herkimer, and Warren. Special Collections also contains the college archives and is home to manuscripts, photographs, books, and journals that document the history of the North Country.

Feinberg Library houses more than 320,000 volumes and provides access to more than 70,000 periodicals, both in print and online. Patrons enjoy access to a full range of digital and print information resources and applications in the library's

Reference and Electronic Search Services Center. Feinberg Library is also home to the Rockwell Kent Gallery, an exceptional collection of the famed artist's works, and the Douglas and Evelyne Skopp Holocaust Memorial Gallery.

Academic advisors and tutors help students achieve academic and personal success in the Office of Academic Advising and the Claude J. Clarke Learning Center, both located on the first floor of the library. Students find further help in the library's Writing Skills Computer Lab and the Late-Night Study Area.

Feinberg Library is dedicated to the memory of the prominent Plattsburgh native and New York state senator who sponsored the 1948 legislation creating the State University of New York.

## George K. Hawkins Hall

Hawkins Hall is the college's "Old Main" building and is named in memory of George K. Hawkins, who served as principal of the Plattsburgh Normal School for 35 years. Opened in 1932, Hawkins Hall replaced the original Normal School that had burned to the ground three years earlier. Today, Hawkins is a campus landmark with its beautifully landscaped grounds and pond, which was redesigned in 2015 and serves as an outdoor lab for the Center for Earth and Environmental Science.

Hawkins Hall is home to the stately E. Glenn Giltz Auditorium, the main auditorium on campus. Some of the many functions held in this auditorium include academic convocations, presidents' guest lecture series, concerts, and major theater productions. The adjacent Hyman and Frances Krinovitz Recital Hall is one of the foremost spots on campus for guest lectures and small-scale shows and concerts.

Adjacent to Krinovitz Recital Hall is Einstein Bros. Bagels, open when college is in session.

Hawkins Hall is also home to the widely acclaimed Redcay Honors Center and Program, the Institute for Ethics in Public Life, the Damianos Nursing Skills Laboratory, Upward Bound, and offices for several key disciplines including mathematics; nursing; nutrition; and political science. A number of other administrative offices are also located within, including the Office of the President, in which you'll find communications, public affairs, and media relations; Affirmative Action, and Institutional Advancement (alumni relations, development.)

## George H. Hudson Hall

Hudson Hall is named in memory of Professor Emeritus George Henry Hudson. The building has always been a great place to study physics, chemistry, environmental science, geography and geology, but - with the recent addition of the Hudson Hall Annex - it just got better. Completed in 2011, the Annex houses laboratories for chemistry, water quality analysis and research - all in an energy-efficient building that was designed to meet Leadership in Energy and Design (LEED) standards.

Renovation of the original Hudson Hall was completed in 2013. The building houses new laboratories for biology, ecology, environmental science and physics.

## Harry P. & Elizabeth Kehoe Building

The Kehoe Administration Building is the central place on campus where students can pay bills, check in with financial aid, or find internship and employment opportunities.

The 10-story building houses administrative offices including Academic Affairs; Administration and Finance; Admissions; Center for Diversity, Pluralism, and Inclusion; Computer Systems Center; Enrollment Management; Financial Aid; the Global Education Office, in which you'll find Study Abroad and Exchanges, International Student Services, International Admissions; and Partners in Cross-Cultural Learning (PICL); Graduate Admissions; Institutional Research; International Student Services; Marketing; Registrar; Student Affairs; Student Conduct; Veterans Support Office; Student Accounts.

## John Myers Building

The John Myers Building is the creative center of SUNY Plattsburgh and is home to the art, music, and theater departments and the Plattsburgh State Art Museum.

The John Myers Building is filled with a variety of artwork by students, as well as professional pieces in the various galleries. The Myers Lobby is a wonderful venue to show off the talent of SUNY Plattsburgh's art students and to host music student and faculty events.

The Art Museum continues on the second floor with the Burke Gallery (named after the late former college president and his wife, Dr. Joseph C. and Joan T. Burke) features a number of changing exhibits each year. The Regina Slatkin Study Room also houses changing exhibitions on occasion. The Art Museum is also home to the Nina Winkel Courtyard, housing sculptures representing 45 years of artistry by the late Nina Winkel.

The John Myers Building provides complete laboratories (music technology/piano lab, digital photo lab, and graphic design lab); rehearsal and practice rooms for students and faculty; and studio and classroom facilities for study in these disciplines.

The Hartman Theatre is in many ways the most prominent, though not the largest, auditorium on campus. The 400-seat theater is the main site for student and visiting theater productions. Student productions have included "The Winter's Tale," "Oklahoma!," "The Tempest," and "The Drowsy Champerone," and "Pride and Prejudice."

## 102 Broad St.

Located at the intersection of Beekman and Broad Streets, 102 Broad St. currently provides office space for the Expeditionary Studies Program, which coordinates a major and graduate degree in expeditionary studies and several co-curricular and extra-curricular programs, including an equipment rental program, the Banff Mountain Film Festival World Tour, the Lake Champlain Sea Kayak Institute, and "The Adventure Lecture Series."

## Edward E. & Lillian B. Redcay Hall

Redcay Hall was named in memory of Dr. Edward "Doc" Redcay, faculty member from 1936 to 1969 and acting college president from 1952 to 1954, and Dr. Lillian B. Redcay, a 1942 alumna and distinguished member of the faculty from 1956 to 1973. Redcay Hall currently houses the anthropology, Africana studies, criminal justice, Latin American studies, gender and women's studies, and sociology departments.

## Saranac Hall

The College Store offers quality merchandise at affordable prices as well as personal services to make your life easier, such as online textbook ordering and textbook rentals. The College Store is the official provider of SUNY Plattsburgh insignia apparel and merchandise and offers a variety of other items for your convenience, including textbooks, computers, classroom supplies, dorm room supplies and much more. Find what you want when you need it in store or online at [mysubbookstore.com](http://mysubbookstore.com).

The Telecommunications Office, located on the lower level of Saranac Hall, oversees the college's on-campus telephone network. Students can obtain information on how to use their telephones, establish their personal accounts and rectify billing problems with the personable and knowledgeable staff.

## Sibley Hall

For those students interested in professional programs such as education, Sibley Hall is their home away from home. Sibley Hall houses the teacher education programs; literacy clinic; communication disorders and sciences department and clinic; hospitality management; North Country Teacher Resource Center, and the Center for Neurobehavioral Health, which includes the Adirondack regional Technology Center, Alzheimer's Disease Caregivers Support Initiative, autism intervention programs, Eastern Adirondack Health Care Network, neuropsychology clinic and psychoeducational services, the Traumatic Brain Injury Center, and the Third Age Adult Day Center. The SUNY Plattsburgh Child Care Center, also located in Sibley Hall, is a not-for-profit corporation licensed by the New York State Department of Social Services that provides care and education for 72 children, most of whom are children of faculty, staff and students.

Sibley Hall also houses classroom facilities featuring the latest educational technology. Videoconferencing courses use interactive audio-visual telecommunications to connect simultaneous classes taught in Sibley Hall and at the SUNY Plattsburgh Branch Campus at Queensbury.

The Hospitality Center features a restaurant and cooking demonstration classroom for the hospitality management department. The office of the dean of education, health, and human services is also located in Sibley Hall.

## Charles C. Ward Hall

Ward Hall was named in honor of Dr. Charles C. Ward, the fourth principal of the Plattsburgh Normal School. It is home to the dean of arts and sciences, and to spacious, attractive and well-equipped classrooms and service areas in support of programs in human development and family relations, nutrition, counselor education, journalism/public relations, and social work. Cardinal Points, the student-run newspaper, has offices here as well.

## George E. Yokum Hall

The George E. Yokum Communication/Lecture Hall was named in memory of a former music professor at SUNY Plattsburgh. The newly renovated facility is home to the Department of Communication Studies. Students in the communication program gain intensive experience in the full-service broadcast/telecaster facilities, which include the Albert R. Montanaro Television Studio, an audio lab, and a multimedia facility. The student-run television station (PSTV) and radio training station (WARP) are also located in Yokum Hall. On the upper-level of Yokum Hall, there are nine lecture halls.

## Athletic Facilities

Athletic facilities at SUNY Plattsburgh are centered in two buildings: Memorial Hall, located in the heart of the campus, and the Field House.

## Field House

The Field House is located on upper Rugar Street just west of the main campus. It houses the 1,924-seat Ronald B. Stafford Ice Arena, home to the men's and women's intercollegiate ice hockey teams. The men's team won the 1992 and 2001 NCAA Division III Championships, while the Lady Cardinals won the national title in 2007, 2008, 2014, 2015, 2016, and again in 2017. This facility also is used extensively for local high school hockey as well as figure/recreational skating by groups from the college and the community.

A separate gymnasium area houses an indoor track and basketball court and is used by the baseball and softball programs during inclement weather. It also hosts numerous

events, including commencement exercises, concerts, craft fairs and large-scale dinners.

Adjacent to the Field House are several outdoor facilities, including Chip Cummings Field, home to men's baseball, a soccer and lacrosse field, a softball field, practice fields, an outdoor track and six regulations tennis courts.

## Memorial Hall

Upon entering the main lobby of Memorial Hall, students, faculty, staff and visitors find themselves immersed in the history of sports at SUNY Plattsburgh. The portraits of more than 50 former student-athletes, coaches, administrators and supporters are featured in the Cardinal Sports Hall of Fame, which was established in 1984 to recognize those individuals who have made significant contributions to the athletic programs and whose achievements exemplify the ideals of good citizenship.

Memorial Hall is home to intercollegiate athletics, recreation, and the Department of Sport and Wellness; administrative, faculty, and coaches offices; classrooms; and a number of athletic facilities. The gymnasium hosts our intercollegiate men's and women's basketball and women's volleyball programs, as well as recreational and intramural events.

A climbing wall is available for students, faculty and staff. The 20-foot-high wall is open at specified times throughout the week at no additional charge to members of the college's fitness center. The adjacent 5,000 square-foot, fitness center houses cardiovascular equipment, resistive-weight equipment, and a free-weight area. The fitness center is open to SUNY Plattsburgh students, faculty, staff, alumni, and their spouses or domestic partners on a membership basis. A separate 1,800 square-foot facility is dedicated to aerobics and yoga class offerings, and a 2,700 square-foot activity room is home to group cycling and cardio kickboxing classes.

## Other Services and Facilities

SUNY Plattsburgh offers students, faculty, staff and alumni, as well as the residents of the community, myriad services and cultural activities throughout the academic year.

## George W. Angell College Center

The Angell College Center, named in memory of the sixth college president, the late Dr. George Angell, is the focal point of the campus for students, faculty, staff, and visitors. Every day during the academic year, students stop in to grab a bite, socialize, or attend one of the many lectures or other special events.

The hub of the Angell College Center is the newly renovated information window. Services available at the information desk include campus event information and tickets, postage stamps and ski passes for students.

The Campus Express convenience store includes a UPS shipping center and check cashing.

When the really big celebrations occur on campus, many of them are held in the Charles and Nancy Warren Ballrooms (named after the eighth college president and his wife). This large room can seat more than 300 individuals, and host formal dinners, lectures, and many other social events or smaller affairs when divided into two rooms with the movable center wall. Meetings can also be held in other adjacent rooms on the second floor of the Angell College Center.

The Willard C. Flynt Commons is the ideal spot to study, work on a group project, or just relax around the large fireplace. Situated on the second floor of the Angell College Center, Flynt Commons is one of the most popular spots on campus among students, and features a Tim Hortons donut and coffee shop that's open when college is in session.

WQKE, (93.9 FM) the Quake radio station, operates from its studios in Burghy's on the main level of Angell College Center. Operating for more than 40 years, the student-run FM broadcast station continues to entertain its audience with new ground-breaking music, comprehensive news and sports broadcasts.

The offices of the Career Development Center, Center for Student Involvement, Center for Fraternity and Sorority Life, Title IX and a new H.U.B. (Honoring, Uniting, Belonging) are located in Angell. In addition, the Student Association has offices in the Angell College Center.

Food and beverages are also available in the Angell College Center at the Sundowner Cafe. For more details, see Campus Dining Services in the Student Life and Student Services section of this catalog.

## SUNY Plattsburgh Branch Campus at Queensbury

SUNY Plattsburgh's Branch Campus serves approximately 250 full- and part-time students from Warren, Washington, and Saratoga counties seeking bachelor's or master's degrees or certificates of advanced study.

Bachelor degree completion programs offered at the Queensbury campus include business administration, criminal justice, nursing and psychology. Master's degrees in education or certificates of advanced study in educational leadership, teacher leadership, school building leader and school district leader are also offered. Bachelor's degree completion programs are intended for students who have completed a liberal arts - based associate degree, or the equivalent of approximately 60 credit hours. Eligible students for undergraduate programs should have either an associate's degree or junior class status (at least 57 credits) before enrollment. Registered nurses must hold an unencumbered license as an RN in New York state to be eligible for our bachelor's degree in nursing.



All face-to-face courses are held on the Branch Campus in Queensbury, N.Y. and are taught by SUNY Plattsburgh faculty in the classroom or via videoconferencing from the main campus. Online courses and programs taught by SUNY Plattsburgh faculty are also offered. Students in these programs can complete their education in Queensbury without having to take any courses on the main campus in Plattsburgh.

In cooperation with SUNY Adirondack, SUNY Plattsburgh offers students a variety of services at the Queensbury Campus, including library facilities, computer and Internet access, ID cards, Math Lab, and food services.

Prospective students may obtain information on programs, admission and registration procedures at the SUNY Plattsburgh Branch Campus Office located at 640 Bay Road, on SUNY Adirondack's Campus. Branch Campus staff offer assistance in handling all areas of academics, from purchasing textbooks and securing student identification cards to registering for comprehensive examinations and graduate admissions tests. For more information about SUNY Plattsburgh's Branch Campus or for an appointment, call 518-792-5425 or visit the website. You can also connect with us on the Branch Campus Facebook page.

## Computing Services and Facilities

SUNY Plattsburgh provides computing facilities and broad-based computing and information services for all students, studying on campus or through remote learning. The college has extensive networks that link all campus buildings, including the residence halls. Additional access to the Internet is available from numerous computer kiosks throughout the campus, computer labs, residence hall rooms and specialized computer facilities. Wireless network connectivity spans the entire campus. The college provides a network connection for each student in every residence hall room. A well-staffed helpdesk supports the computer needs of all students.

Our main, open-access lab in Feinberg Library is equipped with a variety of computers, printers, and peripherals such as scanners and large-format printers. Additional computer facilities provide access to a wide range of desktop application software (word processing, spreadsheets, etc.), course-specific software, printing services, the campus network and the Internet. Discipline-specific computer labs are found throughout the campus: examples include graphic arts, journalism, biology, chemistry, computer science, geographic information systems, and psychology.

The Library and Information Technology Services (LITS) area coordinates the college's online learning environment and supports a large variety of online resources and services: these include student course registration, student records, Web-based electronic mail, the college catalog, course descriptions, the course schedule, online databases, full-text journals, electronic reserves and library research and reference services.

## College Auxiliary Services Inc.

College Auxiliary Services (CAS) provides high-quality affordable, convenient support services for the benefit of the SUNY Plattsburgh college community. CAS oversees the subcontract for on-campus dining, meal plans, College Store and Campus Express (the campus convenience store). In addition, CAS also manages services such as vending services, laundry, ID cards, Cardinal Cash, conference services for SUNY Plattsburgh and off campus property management; Valcour Inn and Boathouse as well as Twin Valleys Outdoor Education Center.

In accordance with the purposes of a not-for-profit corporation, all surplus revenues above operating expenses are used for the benefit of SUNY Plattsburgh in furtherance of the college's mission. CAS provides financial support for programs and services, including but not limited to: student scholarships through the Plattsburgh College Foundation, workshops, alternative break programs, admission and enrollment initiatives, and academic travel for students.

For further information please visit the CAS website.

## Lake Champlain Research Institute

The primary objective of the Lake Champlain Research Institute is to promote student research and education in the Lake Champlain Basin. Current activities include aquatic ecology research and many other areas of the natural and social sciences. LCRI projects are often funded by external research grants from USEPA, National Science Foundation, NOAA and other sources,

The institute mission is to involve students in a practical hands-on research experience and help prepare them for a successful career. Research projects allow students to work in depth and outside the classroom with faculty/staff. LCRI projects allow students learn new skills on state-of-the-art equipment. LCRI operates on-campus laboratory research facilities and field equipment including a 32-foot research vessel, the "Gruending" the 21-foot "Limnocalanus," and the 24-foot "Linnaeus".

The institute cooperates with academic departments and other institutions to provide field/laboratory research and educational experiences for undergraduate and graduate students. LCRI also sponsors workshops and provides watershed educational opportunities for K-12 educators, students and other interested parties in the region.

## William H. Miner Agricultural Research Institute

The William H. Miner Agricultural Research Institute in Chazy hosts the Applied Environmental Science Program, which is an intensive laboratory-field and-research experience for upper-

division students who learn analytical techniques and gain experience in solving environmental problems.

Many students live and study at the institute during the fall semester and, with the resident faculty, may undertake research projects directed toward actual environmental problems and ecological issues in the Adirondack and Lake Champlain Basin regions. The institute, which celebrated 45 years in 2017, contains classrooms, laboratories, a library, and residential and dining facilities for 50 students and staff.

## Plattsburgh Alumni Association

The Plattsburgh Alumni Association is a nonprofit organization, managed by a Board of Directors who serve as ambassadors of the college, lead in volunteerism and advance the college's mission and vision.

Representing the more than 70,000 alumni of SUNY Plattsburgh, the Plattsburgh Alumni Association's mission is to secure and strengthen the relationships between alumni and the college; actively support the student experience; facilitate the transition of current students to the alumni ranks; and work in partnership with the college to encourage alumni participation in its programs, activities and development efforts.

The Alumni Association works with and supports students and alumni in many ways. The outreach and relationship-building efforts of the Alumni Association nurture the charitable giving of our alumni, on behalf of students who attend SUNY Plattsburgh. This support, through the Plattsburgh College Foundation, provides additional resources for student scholarships and grants, academic enrichment, and enhancement to student life programs. The Alumni Association sponsors the Distinguished Visiting Alumni Program, Alumni in the Classroom Experience, Homecoming Weekend, Reunion, Athletic Hall of Fame, Student Alumni Volunteer Program, regional events and a variety of additional events for students during the academic year.

For more information or to become involved in the Plattsburgh Alumni Association, call 800-964-1889 or visit our website at [alumni.plattsburgh.edu](http://alumni.plattsburgh.edu).

## The Plattsburgh College Foundation Inc.

The Plattsburgh College Foundation, a nonprofit corporation, was established in 1963 to receive and manage all private gifts to SUNY Plattsburgh. Managed by the Board of Directors, the foundation partners with SUNY Plattsburgh alumni, friends, faculty and other benefactors to provide scholarship and academic support for current and future students.

Gifts to the college allow the Plattsburgh College Foundation to:

- Provide approximately \$1.8 million to fund more than 1,000 need- and merit-based scholarship awards annually
- Fund emergency grants for students in need; applied-learning grants for career development opportunities; and diversity, equity and inclusion programming
- Purchase technological resources that enable SUNY Plattsburgh to stay current and competitive
- Improve and expand academic programs
- Enhance the quality of student life through the support of the arts, athletics and other campus activities and initiatives.

## Plattsburgh State Art Museum

With a collection of more than 10,000 works of art and artifacts, the Plattsburgh State Art Museum offers a professional visual art experience to the college and to the community. The facilities and programs of the museum, including the Burke Gallery located in the Myers Fine Arts Building, offer a complete rotating schedule of historical and contemporary exhibitions in all media. The Rockwell Kent Gallery, located in Feinberg Library, houses an extensive collection of paintings, drawings, prints, books and ephemera of the late American artist Rockwell Kent, whose works represented scenes of nature and adventure with such vividness and drama that he became one of the most popular American artists of the first half of the 20th century.

Dedicated in 1987, the Nina Winkel Sculpture Court is an enclosed atrium on the second floor of the Myers Building, containing the largest collection of Nina Winkel's work. This space is home to sculptures representing 45 years of artistry by the late Nina Winkel. The Regina Slatkin Study Room occasionally serves as additional exhibition space. The Myers Lobby Gallery showcases the artwork of the students in our Art Department's B.A. and B.F.A programs.

The Edward and Bette Brohel Museum Without Walls, named in honor of the former late museum director and his wife, brings the visual arts into the fabric of the college. Fine prints, paintings, and sculptures are found in many of the college halls, lobbies, and offices. Monumental works by William King, Don Osborn, David Stromeyer, L. Brower Hatcher, and Jon Isherwood are spaced throughout the campus and constitute, with other works, the Sculpture Park. You can visit us at the Plattsburgh State Art Museum website.

## Health & Counseling Center/Office of University Police

Health and safety are two of the most important aspects of any college. With an easily accessible location near the center of campus, the Student Health and Counseling Center, and office of University Police contribute to the well-being and safety of students, faculty, staff and visitors.

Staffed by professional health care providers and counselors, the Student Health and Counseling Center provides acute and routine health care, counseling, diagnostic tests, procedures, immunizations and various medications. Services include women's health care, contraceptives, and nutritional advice. The Student Health and Counseling Center also provides an array of health education programs.

University Police works with the campus community to help ensure the safety of all students, faculty, staff and visitors to SUNY Plattsburgh. The officers of University Police are certified police officers meeting or exceeding the standards required by the New York State Division of Criminal Justice Services and are qualified to deal with any situation that may occur. The department provides 24-hour coverage, 365 days a year.

## **Twin Valleys Outdoor Education Center**

The Twin Valleys Outdoor Education Center is a 660-acre wilderness tract of Adirondack woodlands, meadows, and streams near Westport, N.Y., 38 miles from campus. Rustic facilities include a main lodge equipped with a kitchen, bathrooms, and dormitories, as well as 12 cabins surrounding a two-acre pond.

A mature, white pine forest, wetlands, and ledge overlooks can be explored via the 10 miles of color-coded, maintained trails. Students and faculty use Twin Valleys throughout the year for recreational activities and outdoor-education programs.

## **Valcour Inn and Boathouse**

The Valcour Inn and Boathouse is an elegant, 9-acre estate on the western shore of Lake Champlain approximately nine miles south of Plattsburgh on State Route 9. Built in 1905, the center is owned and operated by College Auxiliary Services.

Valcour includes the inn with seven guest bedrooms and the boathouse. Valcour offers a unique, comfortable, and professional atmosphere for conferences, meeting, retreats, banquets, weddings, family reunions, parties and overnight stays. Guests enjoy breathtaking views of the Green Mountains of Vermont, Lake Champlain, and Valcour Island.

For further information please visit the Valcour Inn and Boathouse website.

## **Residence Facilities**

SUNY Plattsburgh has on-campus housing for approximately 2,750 students in its 12 non-smoking residence halls.

Building styles accommodate a variety of student preferences. Our first-year program is housed in Moffitt, Whiteface and Wilson residence halls. This program provides extensive

academic and personal support and is recommended for our new students. Our Upper level and graduate Student Housing program is housed in Kent Hall. Low-rise corridor, high-rise corridor, and suite-style residence halls are also available. Students select housing for themselves after their first year.

Residence hall rooms are equipped with voice, data connections and full wifi coverage in addition each room has an extra-long twin bed and one desk and dresser per occupant. Students may arrange for landline telephone service by contacting the Campus Telecommunication Office. Most rooms are double occupancy, but there are a limited number of singles that are available to students with a medical or accommodative need to be alone.

All residence halls have amenities including recreation lounges with a television, pool tables, study lounges, non-coin-operated laundry facilities, kitchenettes, and vending machines. Computer labs and/or computer stations are available throughout many of the residence halls. Resident students must contract for a full meal plan. There are a variety of options with different choices in meal times, locations, and food selection. (For more information see On-Campus Residence Living in the Student Life and Student Services section of this catalog or contact Campus Housing and Community Living.)

# Admissions

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Admission to SUNY Plattsburgh is competitive and is based on the academic and personal qualifications of the applicant. Admission is granted without regard to race, creed, color, gender, sexual orientation, age, national origin, disability, or handicap.

The Admissions Office is located on the 10th floor of the Kehoe Administration Building and may be reached by telephone at 518-564-2040 or 888-673-0012. Email requests may be directed to [admissions@plattsburgh.edu](mailto:admissions@plattsburgh.edu). We invite you to visit us online at <https://www.plattsburgh.edu/admissions/>

## Application Procedures

Prospective students can apply to SUNY Plattsburgh through either the SUNY Application or the Common Application. Although there are no strict deadlines, applications receive optimal consideration when submitted by Dec. 1 (for first-year applicants) and March 1 (for transfer applicants) for the fall/summer semesters, and by Nov. 1 for the spring/winter semesters. Due to limited seats in competitive programs, admissions may close applications prior to the recommended deadlines. Applications are available online at <https://www.plattsburgh.edu/apply.html>.

The purpose of the application process is to provide the college with information necessary to make an appropriate admissions decision. A competitive selection process is necessary because the number of applicants exceeds the number of available openings. Because admission is competitive, students are encouraged to follow a rigorous program of study, rather than one which meets only minimum requirements. Applicants are strongly encouraged to submit one letter of recommendation and a 250-word personal statement or essay.

*NOTE:* Documents submitted to Admissions that are not required for the admissions review process (i.e. medical records, learning disability documents, and art/music portfolios) will not be retained.

## Notification of Admission

First-year and transfer admission decisions for the fall/summer semesters are mailed beginning in October each year (provided the application is complete and acceptable) and continue on a rolling basis. Decisions on applications for the spring/winter semesters are mailed beginning in September.

## Interviews/Visits to the College

Visits to the campus are strongly encouraged but not required. Appointments for group presentations, personal interviews and campus tours are available on weekdays throughout the year. Saturday tours and group presentations are also offered from September through late April. Appointments should be made two weeks in advance. Open Houses are held annually during the fall, spring, and summer. Additional information and arrangements for visits can be obtained by contacting the

Admissions Office or online at <https://www.plattsburgh.edu/admissions/visit>.

## First-Year Admission

First-year students are those who have not enrolled in college, or whose only college courses were completed prior to high school graduation. First-year applicants should meet the following minimum requirements:

1. Graduation from an accredited high school or possession of a high school equivalency diploma. High school equivalency examination results must be submitted to the Admissions Office at the time of application, along with a transcript of that portion of high school study completed. Failure to provide such evidence may result in administrative withdrawal from the college.
2. Satisfactory completion of the following minimum high school courses: four units of English; four units of social studies; a combination of five units of mathematics and science; and additional units as recommended for admission to specific curricula. (See Specific Curricular Considerations.)
3. Submission of standardized test scores from either the Scholastic Aptitude Test (SAT) or American College Testing Program (ACT). Score reports will be accepted by the Admissions Office either directly from the testing agency (College Board or ACT), or as part of the official high school transcript. If an applicant submits multiple SAT scores, the Admissions Office will select the highest evidence-based reading and writing and math scores from different exams. Admissions evaluation of SAT and ACT is subordinate to the primary admission requirements of a solid, college-preparatory high school program and competitive grades. No minimum SAT score is required; however, a combined SAT of at least 1080 (evidenced based reading and writing and math scores) or an ACT composite of at least 22 is highly recommended. Note: SUNY suspended any required submission of SAT/ACT exam score in determining undergraduate admissions eligibility for all SUNY 4-year degree granting colleges for the Spring 2021, Fall 2021 and Spring 2022 admissions cycles.
4. Satisfactory final high school grades for senior year.
5. Submission of at least one letter of recommendation from a teacher or counselor is strongly encouraged.

6. Submission of a 250-word personal statement or essay is recommended.

## High School Diploma - Proof

Students applying for admission to the college must provide proof of high school graduation (or successful completion of an equivalency diploma such as the T.A.S.C. exam, formally known as the G.E.D. exam) upon request. Failure to provide such evidence may result in administrative withdrawal from the college.

## Specific Curricular Considerations

Most accepted students are admitted directly into the program of their choice. Therefore, admissions decisions are influenced by both the content and the quality of an applicant's high school record. Consideration is given to the following high school courses, which are required for admission to the respective curricula:

1. Programs requiring three units of high school mathematics (including Algebra 2): accounting; business administration; computer science; computer security; economics; entrepreneurship; finance; fitness and wellness leadership; global supply chain management; 3+4 optometry; information technology; international business; management; management information systems; marketing; mathematics; nursing; nutrition; and all mathematics and science majors.
2. Programs requiring three units of high school science: biochemistry; cytotechnology; fitness and wellness leadership; medical technology; nursing (biology and chemistry); nutrition (chemistry); and all other science majors.
3. All Teacher Education Preparation Programs require an overall GPA of 3.0 or greater (high school average = 83+) and submission of competitive SAT or ACT test scores for admission consideration.

## Early Admission Program

The college provides well qualified high school students an opportunity to study full- or part-time at the college level prior to completion of formal course work for the high school diploma. High school students may take college courses that apply simultaneously toward their high school diploma and baccalaureate requirements. Additional information may be obtained from the Admissions Office. Early admission candidates are not eligible for any financial aid until they obtain their high school diploma or its equivalent.

## Transfer Admission

Any applicant who has received a high school diploma or its equivalent and who has subsequently taken college course work at another college or university is considered a transfer applicant. Transfer applicants must submit either the Common Application or the SUNY Application. Official transcripts from all prior colleges should be forwarded directly to Plattsburgh's Admissions Office.

Transfer candidates who have completed fewer than 24 semester hours at the time of application must also forward an official high school transcript and standardized test scores to the Admissions Office.

Transfer applicants with less than 24 credits at the time of application who have a High School Equivalency Diploma (HSED) through either (GED) or Test Assessing Secondary Completion (TASC) must send their test results along with their high school transcript and SAT or ACT scores. Transfer students with 24 credits or more are not required to submit standardized test scores at the time of application. Transfer students who qualify for a New York State Tap award (financial aid) will be required to show proof of high school graduation or risk losing that award. Transfer applications will be evaluated on the following criteria:

1. Cumulative grade point average based upon course work taken at all previously attended colleges. Students with cumulative GPAs below 2.0 on a 4.0 scale will not be considered for admission. Actual GPA requirements for admission depend upon the academic program to which the student is applying. **For more information about specific GPA requirements, please go to** <https://www.plattsburgh.edu/admissions/transfer>.
2. Content of the course of study.
3. Academic grade point average trend.
4. EOP Applicants: Submission of an essay (500 words or less) that describes educational goals and objectives; how EOP (or similar program) was utilized at previous college, and how EOP at Plattsburgh can help.
5. All transfer students are strongly encouraged to submit proof of High School graduation (or successful completion of an equivalency diploma such as the TASC exam or GED). Note: SUNY suspended any required submission of SAT/ACT exam score in determining undergraduate admissions eligibility for all SUNY 4-year degree granting colleges for the Spring 2021, Fall 2021 and Spring 2022 admissions cycles.

## Branch Campus Admission

SUNY Plattsburgh offers four undergraduate degree completion programs at the Branch Campus, located on the campus of SUNY Adirondack in Queensbury, N.Y. Admission to the Branch Campus is for transfer students and readmits

who are junior-level and have the appropriate prerequisites. More information about admission to the Branch Campus can be found online at <https://www.plattsburgh.edu/admissions/transfer>.

## Transfer Credit

Decisions regarding the use of transfer credit to meet the requirements of a specific academic major are made by the admissions office in consultation with the appropriate academic deans, program directors and chairpersons. SUNY Plattsburgh accepts college credit from new transfers and freshmen who have earned college credit in high school. College credit must be earned from regionally accredited institutions of higher education and from recognized candidates for accreditation.

Students who have attended non-regionally accredited institutions of higher education may request that their coursework be evaluated for transfer credit. Credit will be evaluated on a case-by-case basis, and students will be expected to provide course descriptions and/or syllabi to assist in evaluating the coursework.

The following guidelines apply to acceptance of transfer credit:

1. Students transferring from two-year colleges may be granted a maximum of 67 semester hours earned at two-year colleges.
2. Students transferring from four-year colleges may transfer up to 84 semester hours provided that at least 17 of those hours were earned at four-year colleges.
3. Students from colleges or universities on a quarter-hour system receive two semester hours of transfer credit for every three quarter hours completed.
4. Specific courses and credit hours transfer; course grades and quality points do not.
5. English composition will transfer only with a grade of C or better.
6. Courses transferring into the major must have an overall cumulative grade point average of 2.0 (C).
7. Courses completed with a D grade or better may be accepted for transfer credit, unless a grade higher than D is required in that course in order to maintain satisfactory progress in a specific curriculum at SUNY Plattsburgh.

If a student is accepted and enrolled at the college and subsequently wishes to take courses at another institution, the student must process a Permission for Off-Campus Study form. More information about our transfer credit policy can be found at <https://www.plattsburgh.edu/admissions/transfer/transferring-credit>.

## Credit by Examination

In accordance with SUNY policy, students may apply up to 30 credit hours earned through published college-level

examinations toward the fulfillment of degree requirements. Credit earned by examination will not be counted toward satisfaction of the college's residency requirements. The subject matter of examinations must be compatible in substance and level with courses offered at the college. Decisions concerning the appropriate use of such credit are made by the admissions office in consultation with the appropriate academic deans, program directors, and chairpersons. In addition to the sections below, please visit <https://www.plattsburgh.edu/admissions/transfer/transferring-credit/credits-examination.html> for more information about credit by examination.

## Advanced Placement Program (AP)

The AP program of The College Board is designed to enable students to earn college credit while in high school. Examinations are graded on a scale of one to five, with five being the highest grade. SUNY Plattsburgh awards credit for grades of three or higher in most subjects. Information concerning the Advanced Placement Program may be obtained from high school guidance offices or by visiting [www.collegeboard.com/apcentral](http://www.collegeboard.com/apcentral).

## College Level Examination Program (CLEP)

Credit can be earned through satisfactory performance on any of the 33 College Level Examination Program (CLEP) examinations in five subject areas. The college follows the recommended scores required for credit as established by the Commission on Educational Credit of the American Council on Education. Information about CLEP exam content and test preparation may be obtained from the College Board online at <http://clep.collegeboard.org/>. Details about the CLEP program at SUNY Plattsburgh (i.e., testing schedule, registration forms, fees, credit equivalencies) are found at <https://www.plattsburgh.edu/academics/resources/advising/clep-college-level-examination-program.html>. Additional questions may be directed to the Academic Advising Office, Feinberg 101, 518-564-2080. Credits earned through CLEP do not count as SUNY Plattsburgh residence credit.

## Admission of Persons with Disciplinary Dismissals

State University of New York (SUNY) policy requires applicants for admission as undergraduates and graduate students to report whether they have been dismissed from an institution of higher education for disciplinary reasons. Suspension is defined as a sanction imposed for disciplinary reasons that results in a student leaving school for a fixed time period, less than permanently. Dismissal from a college for disciplinary

reasons is defined as permanent separation from an institution of higher education on the basis of conduct or behavior. Applications from such candidates are reviewed by a campus committee whose purpose is to decide whether an applicant with a disciplinary dismissal from an institution of higher education should be admitted. If admitted, the conditions of admissibility will also be decided; for example, eligibility for on-campus housing and counseling services. After review of all available information, the committee will decide whether to deny admission, admit the applicant or admit the applicant with certain conditions.

## Admission of Persons with Prior Felony Convictions

State University of New York (SUNY) policy prohibits University-wide and individual SUNY campus admission applications from inquiring into an applicant's prior criminal history\*. After an applicant has been accepted as a student, campuses shall inquire if the student previously has been convicted of a felony if such individual seeks campus housing or participation in clinical or field experiences, internships or study abroad programs. The information required to be disclosed pursuant to this policy regarding such felony convictions shall be reviewed by a campus committee consistent with the legal standards articulated in New York State Corrections Law. After reviewing all available information, the committee must decide whether to grant or deny the individual's admission or participation in the activities/services requested or to grant such admission/participation subject to articulated conditions. Admission and/or participation in requested activities/services may only be denied if such admission/participation would pose an unreasonable risk to property or the safety or welfare of specific individuals or the general public.

Students who have previously been convicted of a felony are advised that their prior criminal history may impede their ability to complete the requirements of certain academic programs and/or to meet licensure requirements for certain professions. Students who have concerns about such matters are advised to contact the dean's office of their intended academic program.

\*SUNY Plattsburgh utilizes third-party admission applications whose content is not controlled by the College. Consistent with SUNY Policy, the campus is not prohibited from using such applications, however, the College is prohibited from using any information regarding prior felony convictions provided on these applications on a pre-admission basis.

## Military Credit

Credit will be granted, when applicable, for educational experience in the armed services according to recommendations contained in the most recent American

Council on Education publication, *A Guide to the Evaluation of Educational Experience in the Armed Services*.

All students who have served in the U.S. Air Force and have received training through Community College of the Air Force (CCAF) should request an official transcript at <http://www.au.af.mil/au/barnes/ccaf/transcripts.asp>.

All students who have served in all other branches of the armed services (except the U.S. Air Force) should request a Joint Services Transcript (JST) at <https://jst.doded.mil/smart/signIn.do>.

SUNY Plattsburgh accepts JST transcripts online or via mail. Any mailed transcripts should be sent to the following address:

SUNY Plattsburgh Admissions Office  
101 Broad Street, Plattsburgh, NY 12901

## Testing optional for Undergraduate Admissions

## Transfer Students and General Education

SUNY Plattsburgh recognizes that general education courses are an integral part of the total degree program, and that they are of equal importance to courses in the major field of study. The college supports the position of the State University of New York that transfer students should not be required to repeat general education courses. Each student's transcript is evaluated individually and credit for completion of general education requirements is given whenever appropriate.

Incoming transfer students who have satisfied the SUNY general education requirements (SUNY-GER) or the equivalent of SUNY-GER will be considered to have completed all Plattsburgh general education requirements except for Global Issues.

## Comprehensive Articulation Agreements

SUNY Plattsburgh has comprehensive articulation agreements with a variety of two-year colleges. These agreements list degree programs at two-year colleges which are parallel to the college's academic majors. Associate degree holders admitted into parallel programs are granted full credit for courses completed at the two-year college, are given full junior standing, and should be able to complete the bachelor's degree in four additional semesters of full-time study.

# Readmission Policy

Students are subject to the college graduation requirements which are in effect during the semester they are admitted to SUNY Plattsburgh and the program graduation requirements in effect during the semester they declare their major in that program. Students who are readmitted to the college are subject to the college and program requirements in effect during the semester they are readmitted. However, students readmitted to the college having previously withdrawn or been dismissed from the college at the senior level (85 credits or more) may elect to be readmitted under the college graduation requirements in effect at the time of their initial admission and the program requirements in effect at the time of their declaration of major (provided readmission is into the same major) so long as the duration of their separation from SUNY Plattsburgh is three semesters or fewer, the required courses are still available, and the program meets mandated certification requirements where relevant. All courses completed at SUNY Plattsburgh, both before and after readmission, are counted in computing the grade point average and considered in academic reviews in subsequent semesters.

## Special Consideration Readmission Policy (Academic Amnesty)

Undergraduate students applying for readmission to SUNY Plattsburgh after an absence of five years or more may wish to apply for special consideration readmission (academic amnesty) by submitting a written request to the director of admissions. If amnesty is granted, the student may have all of the previous academic record at SUNY Plattsburgh evaluated exactly as if the courses had been taken at another institution. The following guidelines apply:

1. The student must not have been enrolled in any courses at the college during the previous five years.
2. Academic amnesty does not apply to individuals who have previously earned a degree from SUNY Plattsburgh.
3. Students may only be readmitted under this policy once.
4. For such students, only grades received in courses taken after readmission will subsequently count toward their GPA.
5. Courses with a grade high enough to warrant transfer credit had they been taken at another institution will be counted toward meeting graduation requirements, but the grade will not be computed toward the student's SUNY Plattsburgh GPA.
6. While the student's GPA after readmission will be computed based only on grades for subsequent courses taken at the college, the earlier academic record of the student prior to readmission will remain without change.

7. Students must complete a minimum of 24 credits at SUNY Plattsburgh after being readmitted under this policy.
8. A committee including academic department representative(s) will review each request and make its decision no later than the time the readmitted student begins classes.

## Readmission Procedures

Students previously matriculated at SUNY Plattsburgh who wish to re-enroll must apply for readmission and pay a readmit application fee. The application for readmission is available online at [apply.plattsburgh.edu/register/readmitapplication](http://apply.plattsburgh.edu/register/readmitapplication). Applications received by the following deadlines will be given first consideration: Fall: July 1; Spring: November 1; Summer: April 1. All readmits must have a cumulative GPA of 2.0 or higher in order to be eligible to participate in athletic activities.

Students who have been dismissed from the college for academic reasons may not apply for readmission for at least one semester following their dismissal. Students who have been dismissed twice from the college will not be granted readmission until they have raised their GPA to the equivalent of a 2.0 through the non-matriculated student process. (If a student was dismissed for plagiarism, readmission may be denied for up to five years.)

Students who have been academically dismissed from the college are not allowed to take any courses at SUNY Plattsburgh during the semester immediately following their dismissal. They are, however, allowed to take courses as a non-matriculated student thereafter. Grades earned in courses taken as a non-matriculated student at SUNY Plattsburgh are computed in the college GPA.

### Exception due to non-matriculated enrollment in summer/winter session:

Dismissed students who are enrolled in SUNY Plattsburgh's summer or winter session(s) (as non-matriculated students) and who raise their cumulative GPAs to at least 2.0 may ask for special permission to continue as non-matriculated part-time (11 credits) students for the forthcoming fall or spring semester. At the conclusion of that full semester, such students may apply for readmission if their cumulative GPA remains at least 2.0.

Students who are readmitted should be aware that the SUNY Plattsburgh grade point average is not altered by grades earned at other institutions. A previous SUNY Plattsburgh student who has completed an associate's program at a two-year institution is evaluated as a transfer student for the purpose of readmission.



## Admission for a Second Baccalaureate

Students desiring a second baccalaureate in a significantly different degree designation may pursue such a degree upon the approval of the director of admissions. Students wishing to pursue any additional areas of study within the degree designation already earned may be readmitted for a second major.

Students pursuing a second degree, and whose first degree was granted by SUNY Plattsburgh, must follow the readmission procedures of the college and are required to complete all specific curricular requirements for the degree including a minimum of 30 credit hours of resident study. Second degree candidates may have some difficulty in securing financial aid. It is recommended to contact that office for specific details. Readmission Applications are available from the Admissions Office.

Students who have completed baccalaureate requirements at another college must apply for admission as transfer candidates and will be required to meet existing transfer admission and credit requirements.

## Educational Opportunity Program

SUNY Plattsburgh offers an Educational Opportunity Program (EOP) for a limited number of students who have displayed their potential to do college-level work in nontraditional ways, and who also demonstrate financial need. Special admission and financial aid procedures are used to evaluate students who apply for this program.

EOP participants are provided counseling, financial assistance, tutoring and learning-skills development support. Freshmen must participate in a four-week summer preparatory program. EOP is funded by the Higher Education Opportunity Program of the New York State Education Department and is available only to residents of New York state. Additional information may be obtained by contacting the Admissions Office.

## International Student Admission

The college welcomes students from countries other than the United States who qualify for study at Plattsburgh. Applicants who are not U.S. citizens and do not hold permanent resident status, whether they are enrolled in school in the U.S. or in another country, submit and process their applications through the Global Education Office, 518-564-3287.

International applicants must meet the academic standards for admission, show proficiency in English, and certify that they will have the necessary amount of financial support needed for each year of study. Applicants who meet these three

requirements are issued documentation to apply for student visas. To certify English proficiency, international applicants whose native language is not English must take the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS), or another acceptable standardized measure of English proficiency. Please consult the Global Education Office website for additional information: [www.plattsburgh.edu/admissions/international](http://www.plattsburgh.edu/admissions/international)

## Non-Degree Students (Non-matriculated)

Non-matriculated students are those who are taking courses but are not enrolled in a degree program. Although formal admission to the college is not required for non-matriculated students, the following guidelines should be noted:

Undergraduate courses are open to all who can benefit from them. Non-matriculated, undergraduate students may enroll for up to 11 credit hours each semester, depending upon space availability in classes. Students, including high school students, may contact the Registrar's Office at 518-564-2100 for information about registering for courses. However, requests for transcript analysis to determine appropriate course selection can only be done for students who apply for admission or readmission. Students desiring admittance to an undergraduate degree program should contact the Admissions Office.

Graduate courses are open to all persons who have earned a bachelor's degree. Not more than 12 graduate credit hours taken as a non-matriculated student (including those credits earned at SUNY Plattsburgh) may be applied toward a graduate degree at SUNY Plattsburgh. Successful completion of graduate work does not guarantee admission to a particular program of study.

The College reserves the right to deny course enrollment to any person as a non-matriculated student. Possible reasons for denial may include poor academic performance in past course work or pending judicial concerns. Some courses are not open to enrollment by non-matriculated students because they are intended for majors only. Any person who is denied permission to enroll in a course or courses under this policy may appeal to the College Registrar.

## Visiting Student Program

Plattsburgh supports students who participate in the Visiting Student Program with the permission of their home college or university located within New York state or outside of New York. Courses are made available to visiting students on a space-available basis. Financial aid must be coordinated by the student's home institution. Additional information and application materials may be obtained by contacting the Admissions Office.

## Deferred Admission

Applicants who have been accepted for admission to the college may ask to defer their enrollment for up to two semesters from the initial application term. The reason for such a request must be submitted before a deferment will be granted. A Deferral Application is required and can be obtained by contacting the Admissions Office.

## Application for In-State Residency

Students who are classified as out-of-state residents for tuition purposes but believe they are eligible for in-state tuition may apply for consideration as in-state residents. To be considered, they need to complete a residency application and submit the application along with requested documents to Student Accounts. Instructions and an application are available on the Student Accounts' website at <https://www.plattsburgh.edu/cost-aid/tuition/tuition-policy.html>. The deadline for applying is Friday of the fourth week of each semester.

## Deposits and Refunds

**Admissions Deposit:** An admissions deposit of \$250 is required of each accepted applicant as a token of the student's intention to enroll. Applicants who plan to enter for the fall/summer term must forward their \$250 deposit by May 1, within 30 days after acceptance, or by the deadline date in the acceptance letter, whichever is later. Applicants who plan to enter for the spring/winter term must forward their \$250 deposit by Dec. 1, within 30 days after acceptance, or by the deadline date in the acceptance letter, whichever is later.

**Room Deposit:** The room deposit for first-year students is included in the \$250 admissions deposit and is applied against the room rent for the first semester. For students eligible to live off-campus or at home, the room deposit will be credited to tuition for the first semester upon submission of a valid exemption request. It is important to note that room assignments are made on a first-come, first-served basis. Housing applications and exemption request forms can be accessed online in the MyPlattsburgh account after receipt of the initial admissions deposit.

**EOP Admissions Deposit:** An admissions deposit of \$25 is required of each accepted Educational Opportunity Program (EOP) applicant as a token of the student's intention to enroll. EOP Applicants who plan to enter for the full term must forward their \$25 deposit by May 1, or within 30 days after acceptance whichever is later. EOP Applicants who plan to enter for the spring term (transfer only) must forward their deposits by Dec. 1, or within 30 days after acceptance, whichever is later. Students who pay their deposits after May 1 (fall) or Dec. 1 (spring) may be placed on a waiting list, even if the deposits are received within 30 days.

**Deposit Refunds:** The \$250 admissions deposit is refunded when a written request for a refund is received in the Admissions Office by May 1 for the fall/summer term or Dec. 1 for the spring/winter term. If notification of acceptance is received after May 1, or Dec. 1, the written request for refund must be received within 30 days after acceptance, but before registration.

In special cases, when a written request is received by the director of admissions after the referenced dates, but before the beginning of the semester, refunds may be granted provided that:

1. The circumstances involved are deemed beyond the student's control and warrant such action; or
2. The student forwarded the deposit based upon a conditional acceptance that was subsequently rescinded; or
3. The student is withdrawing to enter military service.

## Medical History/Immunization Report

All students are required to have a copy of their medical history report and Meningitis Response Form on file with the Student Health Center prior to enrollment. These forms are mailed to every accepted student who pays the admissions deposit. Additionally, all students born on or after January 1, 1957, who are registered for six or more credits, must be immunized against measles (rubeola), mumps and rubella in accordance with New York Public Health Law Section 2165. Students must provide proof of this immunization to the Student Health Center or they will not be allowed to complete the registration process. To enable the Student Health Center to be of maximum assistance to the student, complete information should be furnished about any known physical, mental or handicapping condition that may require special consideration or treatment.

## Summer Orientation and Registration

A summer orientation program is conducted for all new students entering the college for the fall. The program is organized to acquaint new students with each other, the faculty, and the college's academic programs and student services. Each new student is encouraged to attend, as course selection and registration occur at this time. Course registration for students entering the spring semester usually occurs as an online process prior to the start of classes. A registration session is always held on opening weekend to further assist in course advisement and selection.

## Expenses & Financial Aid

Tuition and expenses may be subject to change after publication, including tuition and fee increases due to currency exchange rate fluctuations for study abroad programs. For current rates, visit our website at <https://www.plattsburgh.edu/cost-aid/tuition/index.html>.

Estimated Expenses/Semester  
As of March 2020

Estimated Tuition	Full Time	Hour
NYS Undergraduate	\$3,535	\$295
NYS Undergraduate receiving an Excelsior scholarship	3,235	Full time only
Non-NYS Undergraduate	8,490	708
Non-NYS Undergraduate online	4,240	353
NYS Graduate	5,655	471
Non-NYS Graduate	11,550	963
Non-NYS Graduate online	6,785	565

### Estimated Mandatory Fees

College	\$25.00	\$1.70
Student Association*	105.00	8.75
Student Health**	229.50	19.13
Intercollegiate Athletic**	232.00	19.34
Technology**	212.50	17.71
Recreation	85.00	7.08
Career Services	41.50	3.46

**Placement** \$20

*(First-semester freshmen only)*

**Estimated Hospitalization Insurance (domestic)** \$ 1,160.50

*(Optional if personal coverage exists; proof required.)*

## Estimated Hospitalization Insurance (Inbound International Program)

Fall	\$750.45
Spring and Summer	\$1,041.83

### Other Fees

Medication	30
Parking (Full-Time)	76
Parking Decal Registration (yearly)	30
Student Alumni	15
Cardinal Computer Care	55
Green	3

*\*The Student Association fee for Main Campus students is charged to all graduate and undergraduate students matriculated at the Main Campus regardless of where they take their classes.*

*The Student Association fee for Branch Campus students is charged to all undergraduate students matriculated at the Branch Campus who are taking one or more classes at the branch campus. The rate is as follows:*

Matriculated	Full Time	Per Credit Hour
ID card	\$5	\$5 flat rate
Student Association	\$120.00	\$9.00

*\*\*For a description and criteria for waiver eligibility, go to <https://www.plattsburgh.edu/cost-aid/tuition/index.html> and select a fee category underneath "Tuition and Fees" in the red box to the right.*

## Eligibility Requirements for Distance Learning Non-Resident Tuition

A student at SUNY Plattsburgh is eligible for the online non-resident tuition rate if the student satisfies the following three criteria in a term:

- Matriculated in one of our exclusively online academic programs (see list below); and
- Only enrolled in online distance learning courses in a given term; and
- Has not had an address within the borders of New York state at any point within July 1 and June 30 of a given state-operated campus fiscal year.

The following academic programs are designated as exclusively online for billing purposes:

- 755D - Accounting B.S. (completion program)
- 8073 - Fitness and Wellness Leadership M.S.
- 0058 - Healthcare Informatics Certificate
- 0203 - Nursing RN-to-B.S.

- 063D - Special Education Grades 7 to 12 Advanced Certificate

A non-resident student with fully online coursework matriculated in any other academic program will be charged the standard non-resident tuition rate even

## In-state Residency for Tuition Purposes

An emancipated U.S. citizen or permanent resident whose domicile has been in the State of New York for a period of at least one year immediately preceding the time of registration for any period of attendance shall be considered a New York state resident for the purpose of determining the tuition rate payable for such period. Generally, an unemancipated student's state of residency is considered the same as that of his or her custodial parent(s) or legal guardian(s). All other persons shall be presumed to be out-of-state residents for such purpose, unless domiciliary status is demonstrated in accordance with guidelines adopted by the University and in 8 NYCRR §302 (Tuition and Fees). Certain holders of non-

immigrant visas may qualify for in-state tuition. Students who are classified as out-of-state residents for tuition purposes but believe they are eligible for in-state tuition may apply for consideration as in-state residents. To be considered, they need to complete a residency application and submit the application along with requested documents to the Associate Director of Student Financial Services. An application is available on the website at <https://www.plattsburgh.edu/cost-aid/tuition/tuition-policy.html>. The deadline for applying is Friday of the fourth week of each semester.

## Billing Procedure

For instructions on how to process and pay a current-term bill, please go to the Financial Services Forms page at <https://www.plattsburgh.edu/cost-aid/forms.html>. Click "Download Instructions" for "Bill Processing and Payment Instructions".

For information about each fee, please go to <https://www.plattsburgh.edu/cost-aid/forms.html>. A bill for your registered courses will be available online following course registration. Check or money order should be payable in U.S. funds to SUNY Plattsburgh. Tuition and fees may also be paid with MasterCard, Visa, Discover or American Express cards. International students should pay through Flywire at [www.flywire.com/pay/plattsburgh](http://www.flywire.com/pay/plattsburgh). Please make payment by the due date to avoid administrative and late payment fees. Bills processed after the bill due date will be assessed an administrative fee (between \$30 and \$50, depending on the balance). A late payment fee of up to \$50 per month thereafter may be charged on outstanding balances, up to a maximum of four charges per semester. The Registrar charges continuing students who missed the priority registration period a \$40 late registration fee.

Student Accounts offers two payment plans that are designed to assist those students and their families who find it difficult to pay their total bill by the due date. A payment plan application may be downloaded at <https://www.plattsburgh.edu/cost-aid/forms.html>.

## Miscellaneous Expenses

Textbooks, except those provided by the library, and other incidentals such as pencils, paper, art supplies, lab materials, etc. must be paid by the student.

## Refunds

Refund schedules for tuition and fees are located here: <https://www.plattsburgh.edu/cost-aid/paying-bill-refunds.html>.

Account balances less than \$5 will not be refunded unless specifically requested by a student within 120 days of initial forfeiture. Otherwise the balance may remain forfeited.

## Refund Process

SUNY Plattsburgh has partnered with BankMobile Disbursements, a financial services company focused solely on higher education, to bring refunds to SUNY Plattsburgh students.

Students can choose one of two options for how to receive future refunds:

1. Electronic deposit to another account.
2. Electronic deposit to an optional BankMobile Vibe account.

For students choosing the optional BankMobile Vibe account, the card becomes a debit MasterCard (not a credit card) that can be used wherever MasterCard is accepted. Visit [bankmobilevibe.com](http://bankmobilevibe.com) to learn more about the benefits of the optional BankMobile Vibe debit card and these refund options.

## Financial Aid

SUNY Plattsburgh's Office of Financial Aid administers programs designed to assist students in securing financial resources to help pay for college. This office processes over \$60 million in financial assistance each academic year. Financial aid is offered through federal, state, veterans, institutional, and private programs. The following sections summarize these programs, including application procedures, eligibility criteria, guidelines, and award amounts. The section also describes the academic standards that students must satisfy while attending SUNY Plattsburgh in order to remain eligible for federal, state and institutional aid programs. All information cited below is subject to change without notification. Additional information can be found on the financial aid website.

<b>Financial Aid Office</b>	Telephone: 518-
SUNY Plattsburgh, Kehoe 406	564-2072
101 Broad St. Plattsburgh, N.Y. 12901	Toll Free: 877-768-
email: <a href="mailto:finaid@plattsburgh.edu">finaid@plattsburgh.edu</a>	5976
website:	Fax: 518-564-4079
<a href="https://www.plattsburgh.edu/about/offices-divisions/administration-finance/financial-aid/index.html">https://www.plattsburgh.edu/about/offices-divisions/administration-finance/financial-aid/index.html</a>	

## Federal Aid Programs and Eligibility

To apply for federal aid programs, click "Apply for Aid" on our Web page <https://www.plattsburgh.edu/about/offices-divisions/administration-finance/financial-aid/index.html> and follow the steps. If you apply for federal aid programs, the Financial Aid Office will determine your eligibility for federal grants, loans, and workstudy based upon your responses on the federal application (FAFSA). Our Web pages includes descriptions of these programs.

In order to be eligible for federal aid, students must file the FAFSA, meet federal citizenship and residency requirements, possess a social security number, register with Selective Service (males only), have a high school diploma or its equivalent, and matriculate in a degree program at SUNY Plattsburgh. All federal aid programs require students to enroll for at least six credits per semester, excluding the Pell Grant and TEACH Grant. Matriculated students may only receive aid for courses that are required for their degree. Students may only receive federal aid once for a repeat course that was previously passed.

Students cannot be in default on federal loans and must meet all federal standards for academic progress each semester. (See Satisfactory Academic Progress.)

For all federal loans, students must sign a promissory note, complete an entrance interview, and complete an exit interview. Students selected for verification by the federal government must furnish income and household data upon request. In addition, due to government regulations, students may need to submit additional information to the office upon request. All of these requirements and other requirements that students must satisfy are described in the Federal Student Aid Handbook [www.ifap.ed.gov](http://www.ifap.ed.gov).

All federal financial aid awards are contingent upon the enrollment status of the student at the time of the award. Changes in enrollment status may result in changes to the award. For example, if a student registers with a full-time course load (at least 12 credits) and then drops below full-time, the student may lose a portion of federal aid and be responsible for repaying the funds to the federal government or the college. The amount to repay is calculated from a formula provided by the federal government. Failure to repay funds may result in a loss of aid eligibility for all federal student aid at SUNY Plattsburgh and any other institutions, and account holds, as well.

## State Aid Programs and Eligibility

Our Web pages include descriptions of state aid programs. The most common state aid programs include the Tuition Assistance Program (TAP), Excelsior Scholarship, and other state programs offered by the Higher Education Services Corporation (HESC).

To apply for the Tuition Assistance Program, click "Apply for Aid" on our Web page at [www.plattsburgh.edu/financialaid](http://www.plattsburgh.edu/financialaid) and follow the relevant steps. To apply for other state aid programs, follow the instructions provided by the specific aid program. These are available online at [www.hesc.ny.gov](http://www.hesc.ny.gov).

In order to be eligible for TAP, students must complete the online TAP application, satisfy state residency requirements, and progress each semester. (See Satisfactory Academic Progress). Students must be enrolled in a New York state institution full-time and meet GPA requirements. Matriculated students may only receive aid for courses that are required for their degree. Students may receive state aid only once for a

course with an acceptable grade earned for graduation. Receiving aid for a repeat course is only allowed if the student received an initial grade that was not acceptable and the repeat is required for graduation. Due to state regulations, students may need to submit additional information to our office upon request. All of these requirements and other requirements that students must satisfy are described in the HESC Programs, Policies, and Procedures at [www.hesc.ny.gov](http://www.hesc.ny.gov).

Similar to federal aid, all state financial aid awards are contingent upon the enrollment status of the student at the time of the award. Changes in enrollment status may result in changes to the award. For example, students will lose a TAP award if their enrollment status falls below full-time (at least 12 credits) prior to the end of the fourth week of the semester. If changes in enrollment status reduce award levels, students may be responsible for repaying the funds to the state government or the college. Failure to repay funds may result in a loss of aid eligibility for all state aid at SUNY Plattsburgh and any other institutions, and account holds, as well.

## Institutional Aid Programs and Eligibility

The Office of Admissions, the Global Education Office, and academic departments award most institutional grants, scholarships, and housing discounts. New students' eligibility for awards is determined through review of academic records undertaken by the Office of Admissions (518-564-2040) for new domestic students and by the Global Education Office (518-564-3287) for new international students. In the spring, academic departments select continuing students from within their major for grants and scholarships based upon academic achievement. Visit our Web pages or contact one of these departments for more information on institutional programs.

Some institutional awards have criteria that students must satisfy in order for the award to be renewed from semester to semester (e.g., minimum GPAs, on-campus residence, etc.). In order to renew an award, students must satisfy all the criteria outlined in their initial award summary. The Financial Aid Office evaluates whether students satisfy these criteria at the end of each semester. Once the evaluation is complete, Financial Aid cancels all aid for which the student did not satisfy the standards and notifies the student. The first time a student fails a GPA standard, the student is automatically assigned one semester of probation and the award is reinstated for this probationary semester. If the student does not satisfy all the standards at the end of this probationary semester or in any future semester, the student becomes ineligible for the award. Institutional awards cancelled for these reasons are lost permanently. If an award is for undergraduate study, a student will lose the award if their enrollment status changes to graduate student, even if the student meets all other criteria.

## Private Aid Programs and Eligibility

Private financial aid programs generally include grants and scholarships from non-profit organizations and alternative loans from banks and other lenders. The sponsor determines the application procedures for private grants and scholarships, such as Gates Millennium and Elks Scholarship. Students can use a scholarship search engine to search for private grants and scholarships. Some banks offer private loans to students who need additional assistance in meeting college costs.

## Veterans Affairs Aid Programs and Eligibility

Financial aid staff is available to assist students in obtaining educational benefits sponsored by the Department of Veterans Affairs (VA). Veterans, active duty service personnel, and their families may be eligible for funding through Chapter 1606/1607 (Reserves and National Guard), Chapter 30 (Montgomery GI Bill ®), Chapter 31 (Vocational Rehabilitation), Chapter 32 (VEAP), Chapter 33 (Post 9/11 GI Bill ®), and Chapter 35 (DEA).

For more information visit the GI Bill ® website [www.gibill.va.gov](http://www.gibill.va.gov). This website includes an online application for VA education benefits, called VONAPP. The Veterans Support Coordinator also assists veterans, those in the National Guard, reservists, and dependents (spouses and children) of veterans/active-duty military personnel in taking full advantage of the educational benefits available to them through the GI Bill ® and other military-affiliated programs.

For questions about VA, DoD and other military-related benefits, please call the Veterans Support Office at 518-564-4425 or email [lalle001@plattsburgh.edu](mailto:lalle001@plattsburgh.edu).

GI Bill ® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government web site at [www.benefits.va.gov/gibill](http://www.benefits.va.gov/gibill).

## Satisfactory Academic Progress (SAP)

Students must satisfy minimum academic standards in order to remain eligible for federal and state aid programs. The Financial Aid Office evaluates whether students satisfy these standards at the end of each semester. Based on the evaluation, Financial Aid assigns a satisfactory academic progress (SAP) status for the upcoming semester and depending upon the result, may be required to cancel all financial aid for which the student is ineligible.

## Federal Eligibility Standards

All matriculated students must meet the following standards to both establish and maintain eligibility for federal aid programs. Satisfactory academic progress (SAP) standards are evaluated at the end of each semester. SAP standards for federal aid programs include qualitative (GPA) and quantitative (pace) components, and maximum time frame requirements.

**Qualitative Measure (GPA).** Students who have completed less than one year of academic pursuit must maintain a minimum Plattsburgh cumulative GPA of 1.6. At one year completed and beyond, a 2.0 minimum cumulative GPA is required.

The cumulative GPA at Plattsburgh does not include transfer coursework, or the following grades: pass (P), incomplete (I), withdrawal (W), withdrawal from college (WC), non-credit (NC), non-available (N), proficiency (PR), and audit (U). The college's Academic Amnesty Policy does not apply to the evaluation of satisfactory academic progress for financial aid. Grades removed under academic amnesty will continue to be counted in the SAP review.

**Quantitative Measure (Pace).** Students who have completed less than one year of academic pursuit must earn at least 50% of all credits attempted. At one year completed and beyond, 66.7% of all attempted credits must be earned.

Transfer credits accepted at SUNY Plattsburgh count as both attempted and completed credits. Note that pass (P) grades are considered completed credits, although the following are not: failure (E), incomplete (I), withdrawal (W), withdrawal from college (WC), non-credit (NC), non-available (N), proficiency (PR), and audit (U).

**Maximum Time Frame.** Students must successfully complete their degree pursuit within 150% of the credits required for graduation. Generally, 150% is a maximum of 180 attempted credits or six years of study. Upon request from the student, the number of years remaining will be adjusted for students who have graduated from Plattsburgh and are working on their second bachelor's degree.

**Repeated Credits.** Students may repeat coursework according to University academic policy, defined in the college catalog. Federal aid programs may only be used one time for retaking previously passed coursework. The most recent/last grade earned in repeat coursework will be used in the GPA computation and only courses taken and repeated at SUNY Plattsburgh (or through cross registration) will count toward a student's GPA. Each course attempt is included in the quantitative and maximum time frame components of SAP review.

**Remedial and English as a Second Language (ESL) Credit Limitations.** The maximum number of remedial and ESL credits attempted for which aid may be received is 30 credits. Students must attend in college-level coursework while taking remedial and ESL classes, earning at least 3 college-level

credits in their first semester and at least 6 college-level credits in subsequent semesters.

**Financial Aid Warning and Appeals.** The first time students fail a federal standard (other than maximum time frame and maximum semesters for Pell), they are automatically assigned one-semester of warning and continue to receive federal aid during this warning semester.

If ineligible for federal aid, students may continue to attend without federal aid or appeal for a probation term.

If students have not exceeded the maximum time frame for federal aid or maximum TAP points, students can regain eligibility through two options.

First, students can attend without federal and state aid while addressing all of the failed standards. Students will become eligible again once all the minimum standards are satisfied again. In this situation, students could consider using an alternative loan to help fund educational expenses.

Second, students may appeal for a probation term. The form is available in the [directory of forms](#). Appeals are warranted under extraordinary and unusual circumstances beyond the control of the student that had an inevitable impact on academic performance. Examples may involve an unexpected acute physical illness, unforeseen acute psychological condition, or unanticipated catastrophic event experienced by the student, parent, spouse or partner.

The student must thoroughly and comprehensively document the circumstances in writing from credible sources. There must also be a reasonable expectation that the student will meet all future requirements. In general, students may only receive one appeal in their academic career. An appeal is only valid for one semester of probation. By the end of this semester, students must satisfy all of the academic standards in order to regain eligibility.

Students may not appeal the maximum time frame for federal aid or maximum TAP points for state aid.

## Federal Standard for Financial Aid Eligibility

Years Completed	Minimum Earned to Attempted Credits	Minimum Plattsburgh Cumulative GPA**
0.5	50.0%	1.6*
1.0	66.7%	2.0
1.5	66.7%	2.0
2.0	66.7%	2.0
2.5	66.7%	2.0
3.0	66.7%	2.0
3.5	66.7%	2.0
4.0	66.7%	2.0
4.5	66.7%	2.0
5.0	66.7%	2.0
5.5	66.7%	2.0
6.0	66.7%	2.0

\* The 1.6 minimum GPA applies to all students with < 16 attempted credits at Plattsburgh.

\*\* The minimum cumulative GPA for TEACH grants is 3.25. Federal regulations do not authorize warning terms for TEACH grants.

## New York State Eligibility Standards

Students must satisfy minimum academic standards in order to remain eligible for federal and state aid programs. Financial Aid evaluates whether students satisfy these standards at the end of each semester. Once the evaluation is complete, each

student is assigned a satisfactory academic progress (SAP) status for the upcoming semester.

The standards for state aid programs depend upon the number of TAP points earned by the student (see table below).



A student earns 6 points for each TAP award used during the spring and fall semester (12 per year), and earns 3 TAP points for using a part-time TAP award during summer sessions or for a single APTS award.

For example, in order to meet state standards, a student with 30 TAP points must have completed 12 required credits during the last semester with a TAP award at Plattsburgh, have earned at least 45 credits during their academic career, and have a cumulative GPA of at least 2.0 at Plattsburgh.

TAP recipients are also required to declare a major by the time fifty-seven credits are earned by the student. Unlike federal regulations, the state does not have a probationary semester. The first time a student fails one of these standards, the student is ineligible for TAP and other NYS awards the following semester. Note that incomplete (I) and failure (E) grades are considered completed credits, although the following are not: withdrawal (W), withdrawal failing (WE), unknown (UK), noncredit (NC), non-available (N), proficiency (PR) and audit (U). Students may appeal to waive ineligibility.

## New York State Standards for Financial Aid Eligibility

(for first recipients in 2007-08 through 2009-10 and remedial programs)

TAP Points Earned	Completed Credits Last Semester with TAP	Cumulative Credits Earned	Plattsburgh Cumulative GPA**	Declared Major if less than 57 Earned Credits	Maximum Timeframe (in TAP Points)
6	6	3	1.1	No	48
12	6	9	1.2	No	48
18	9	21	1.3	No	48
24	9	33	2.0	No	48
30	12	45	2.0	No	48
36	12	60	2.0	Yes	48
42	12	75	2.0	Yes	48
48*	12	90	2.0	Yes	48
54*	12	105	2.0	Yes	54
60	Max TAP earned	No further eligibility			60

\* Only EOP students are eligible.

\*\* Some state aid programs have different academic standing criteria. Visit [www.hesc.ny.gov](http://www.hesc.ny.gov) for more information on the conditions for award eligibility and renewability.

## New York State Standards for Financial Aid Eligibility

(for first recipients, non-remedial, in 2010-11 and thereafter)

TAP Points Earned	Completed Credits Last Semester with TAP	Cumulative Credits Earned	Plattsburgh Cumulative GPA	Declared Major if less than 57 Earned Credits	Maximum Timeframe (in TAP Points)
6	6	6	1.5	No	48
12	6	15	1.8	No	48
18	9	27	1.8	No	48

24	9	39	2.0	No	48
30	12	51	2.0	No	48
36	12	66	2.0	Yes	48
42	12	81	2.0	Yes	48
48*	12	96	2.0	Yes	48
54*	12	111	2.0	Yes	54
60	Max. TAP Earned	No further Eligibility			60

\* Only EOP students are eligible.

## Excelsior Eligibility Standards

An Excelsior recipient must be enrolled in at least 12 credits of degree requirements each term and successfully complete 30 credits of degree requirements each evaluation year, or the equivalent, with no break in attendance unless such break in attendance is allowable, pursuant to program regulations. A recipient who has not earned 30 credits of degree requirements in the evaluation year is deemed to have the equivalent of 30 credits if he/she has earned degree requirements per the schedule below:

Terms Completed	Earned Degree Requirements	Opportunity Programs
1	15 credits	12 credits
2	30 credits	24 credits
3	45 credits	36 credits
4	60 credits	48 credits
5	75 credits	60 credits
6	90 credits	72 credits
7	105 credits	84 credits
8	120 credits	96 credits
9	135 credits*	108 credits
10	150 credits*	120 credits

\*Only 5-Year Programs

In general, undergraduate coursework is eligible for Excelsior if it satisfies the degree requirements for a student's first or second major. Degree requirements include a total of 120 credits of general education (GE) courses, major courses, elective credits, and additional requirements. Visit [Guidelines to Select Aid-Eligible Coursework](#) for more information.

## Guidelines to Select Aid-Eligible Coursework

Undergraduate New York State (NYS) financial aid programs include the Tuition Assistance Program (TAP), SUNY Tuition Credit, and other miscellaneous programs administered by the Higher Education Services Corporation ([www.hesc.ny.gov](http://www.hesc.ny.gov)). Undergraduate Federal Aid Programs include Work-Study, Pell Grants, TEACH Grants, Supplemental Grants (SEOG), Perkins Loan, Nursing Loans, Subsidized Loan, Unsubsidized Loans, and Parent PLUS Loans ([www.studentaid.ed.gov](http://www.studentaid.ed.gov)). Visit the corresponding links for a comprehensive description of eligibility requirements and additional information.

Not every course that you register for in a semester may be eligible for financial aid. There are specific New York State and federal rules that determine whether a course is eligible for financial aid. SUNY Plattsburgh bases your financial aid package upon the number of aid-eligible credit hours, and not total credit hours. The purpose of this document is to help students and advisors identify courses that are aid-eligible, and in doing so prevent financial aid cancellations and reductions.

In general, undergraduate coursework is aid-eligible if it satisfies the degree requirements for a student's first major. Degree requirements include a total of 120 credits of general education (GE) courses, major courses, elective credits, and additional requirements. Degree requirements are summarized in the *Undergraduate Catalog* for a student's catalog year and also on *Degree Works Audits*. We encourage students and advisors to use two online tools to help identify aid-eligible courses: *Degree Works Audits* and *Compliance Results for Financial Aid* (the latter is a relatively new link on MyPlattsburgh). Ultimately, maintaining aid-eligibility is the student's responsibility. In addition, here are some guidelines to help select aid-eligible courses:

- If you have a major, enroll in non-repeat courses that satisfy the degree requirements for your first major. For a full-time aid package, enroll in at least 12 credits of non-repeat courses that satisfy the degree requirements for your first major.
- Students with optional second majors and optional minors should use electives to satisfy coursework for the second major or minor, or take these optional courses beyond 12 aid-eligible credits.
- If you plan to repeat a course, take the repeat course above 12 aid-eligible credits or contact the Financial Aid Office in order to determine whether the repeat is aid-eligible.
- If you are undeclared, all non-repeat coursework is aid-eligible during freshmen and sophomore years

(i.e. before earning 57 credits). Remember to declare a major before earning 57 credits.

- If you change majors or declare a major before the end of the add/drop period for a semester, ensure your coursework satisfies the degree requirements for the new major.
- If you are considering withdrawing from some or all your courses, contact the Financial Aid Office and ask how this would impact your financial aid in both the current and next semester.

There are exceptions to these guidelines and additional rules. Below please find additional information and explanations regarding: Eligible Degree Programs, Degree Requirements, Eligible Coursework, Full-Time and Part-Time Status, Undeclared Students, Double Majors, Minors, Change of Major, Repeat Coursework, Final Terms of Study, Experiential Learning, Pre-Requisite Coursework, Course Deviations, and Withdrawals.

## Eligible Degree Programs

Only degree programs approved by the New York State Education Department (NYSED) are eligible for NYS and federal financial aid programs. At SUNY Plattsburgh, NYSED has recognized all undergraduate majors as being aid-eligible degree programs, as well as an undergraduate Certificate in Communication Disorders and Sciences. Unfortunately, minors are not recognized as being eligible for NYS or federal aid programs. Minors are only aid-eligible when included as a degree requirement for a major, when satisfying other requirements, or when taken beyond 12 credits of degree requirements (see Minors). Visit the NYS Inventory of Registered Programs for a list of approved degree programs.

## Degree Requirements

The college catalog defines the degree requirements to graduate in each major at SUNY Plattsburgh. Degree requirements include a total of 120 credits of general education (GE) courses, major courses, elective credits, and additional requirements. The number of required elective credits for each major is equivalent to the 120 credits less the number of GE and major credits. For example, in order to graduate with a Bachelor's in Biology, students can complete 33 credits of GE courses, 68 credits of major courses, and 19 credits of electives for a total of 120 credits. The college catalog defines the specific courses in these areas.

## Eligible Coursework

**NYS.** A course is *eligible for NYS aid programs* if the course satisfies a degree requirement in a student's first major. For double majors, the first major on file with the Registrar is used

to establish a student's degree requirements (see Double Majors). There are exceptions for undeclared students and students in their final term of study (see Undeclared Students and Final Term of Study). In addition, the NYS Excelsior Scholarship program is the only NYS aid program that allows double majors (see Double Majors).

**Federal.** A course is *eligible for federal aid programs* if the course satisfies a degree requirement in a first or second major. While for federal aid there are no restrictions on the number of majors, double majors should sequence courses in order to avoid loss of the following three federal aid programs: Pell, TEACH, and SEOG (see Double Majors).

## Full-Time and Part-Time Status

**NYS.** Students must enroll in at least 12 credits of degree requirements in their first major in order to be eligible for most NYS aid programs. If a student enrolls in at least 12 credits of degree requirements, then he or she is considered full-time for NYS aid programs. Students who enroll in 11 or fewer required credits are not eligible for most NYS aid programs. Repeat coursework only counts as being eligible for NYS aid under certain conditions (see Repeat Coursework). Note that courses taken beyond 12 credits of degree requirements would not impact full-time status, and could be required or not.

**Federal.** If a student enrolls in at least 12 credits of degree requirements in any major then he or she is considered full-time for federal aid programs. Note that while students must be full-time to remain eligible for most NYS aid programs, students may be part-time and remain eligible for most federal aid programs. However, if a student moves from full-time to part-time status, some federal aid programs may need to be reduced or cancelled. Repeat coursework only counts as required under certain conditions (see Repeat Coursework).

Example: Student A is a declared biology major. Per the undergraduate course catalog, in order to graduate biology majors can complete 33 credits of GE requirements, 68 credits of major requirements, and 19 credits of electives for a total of 120 credits. For the fall semester, Student A enrolls in 6 credits of GE requirements, 3 credits of biology requirements, and 3 credits of electives. Before the fall, Student A had completed 6 of 19 credits of electives, leaving 13 more to satisfy. Student A is eligible for a full-time aid package for both NYS and federal aid programs because he or she is enrolled in 12 credits degree requirements in the first major.

Note that Student A would not have been eligible for TAP, and also considered part-time for federal aid (i.e.  $\frac{3}{4}$  time), if he or she entered the fall semester with 19 or more credits of electives. If this would have been the case, his or her elective block would have already been satisfied; the 3 elective credits would not have satisfied any degree requirement and therefore would not have been eligible for

NYS and federal aid. In this scenario, to regain TAP eligibility and full-time status for federal aid, he or she could elect to register for 3 more credits of degree requirements. This would result in a total of 15 credits for the semester, of which 12 are degree requirements and eligible for TAP and federal aid.

## Undeclared Students

**NYS and Federal:** At SUNY Plattsburgh students move from sophomore to junior status upon *earning 57 credits*. NYS regulations state that in order to remain eligible for financial aid, students must declare a major within 30 days of the first term of their junior year (i.e., earning 57 credits). All non-repeat coursework taken by undeclared majors before this, during their freshmen and sophomore years, is considered eligible for both NYS and federal aid programs. Any repeat coursework taken by undeclared majors during these years would have to meet standard conditions (see Repeat Coursework).

- Example: Student B is an undeclared sophomore who has earned 30 credits. If Student B registers for 12 credits in the upcoming spring semester, all 12 credits are aid-eligible for both NYS and federal aid programs. Student B must remember to declare a major before earning 57 credits and becoming a junior.
- 
- Note that if Student B decides to declare an education major before end of the add/drop period for the spring semester, then the exception for undeclared majors no longer applies. The 12 credits would have to satisfy the degree requirements for an education major in order for Student B to remain eligible for a full-time aid package for both NYS and federal aid programs. If not, NYS and federal aid programs would have to be cancelled or reduced (see Change of Major).

## Double Majors

**NYS:** Students are allowed to declare more than one major at SUNY Plattsburgh. However, only courses that satisfy a degree requirement for the first major are considered eligible for NYS aid programs, excluding the NYS Excelsior Scholarship. A course that *only* satisfies a degree requirement for a second major is not eligible for NYS aid programs and does not count toward full-time status. The only exception is when the degree requirements for the first major include a second major. For example, some majors allow students to satisfy a Cognate requirement by completing a second major. There are only a few majors at SUNY Plattsburgh that allow students to satisfy degree requirements with a second major.

A course that simultaneously satisfies a degree requirement for a first and second major is eligible for NYS aid programs. Any

course beyond 12 required credits could apply solely to a second major and not impact eligibility for NYS aid.

Note that the NYS Excelsior Scholarship allows for double majors. It is the only NYS aid program that considers coursework that applies toward multiple majors as being aid-eligible.

**Federal:** The federal rules for double majors are specific to three grant programs: Pell, TEACH, and the SEOG grants. For these three programs, the federal government considers an undergraduate student to have graduated once the student completes all of the degree requirements for one major, whether the student has been conferred a Bachelor's degree or not. A student is no longer eligible for Pell, TEACH, and SEOG once this occurs, but will remain eligible for other federal aid programs (ex. federal student loans). Double majors can avoid losing these three aid programs by arranging courses to enter their final semester with degree requirements in *both* majors.

- **Example:** Student C is a double major in marketing and psychology. Marketing is the first major and psychology is the second major. Student C has not completed the graduation requirement for either major. Student C registers for 12 credits in the upcoming fall semester: 3 credits of GE requirements, 3 credits of major requirements for marketing, 3 credits satisfy major requirements for both marketing and psychology, and 3 credits of major requirements for only psychology. Before the fall, Student C had completed 10 of 20 credits in the electives block for marketing, leaving 10 more credits of electives to satisfy.

Student C is eligible for a full-time federal aid package because he or she is enrolled in 12 credits of degree requirements and upon entering the fall semester he or she still had degree requirements left to satisfy in both majors. Student C is also eligible for a full-time NYS aid package because he or she is enrolled in 12 credits of degree requirements in the first major (i.e. marketing); the 3 credits of psychology also count as electives for marketing.

Note that if Student C would have entered the fall semester with 20 or more credits of electives for marketing, his or her elective block would have already been full and the 3 psychology credits would not have satisfied any degree requirements in the first major, and would not be eligible for NYS aid programs. Under this scenario, the student would have had 9 credits of NYS aid-eligible credits and been ineligible for TAP. To regain TAP eligibility, he or she could elect to register for another 3 credits of GE or marketing requirements for a total of 15 credits, of which 12 of them would be eligible for TAP.

## Minors

**NYS and Federal:** Coursework that *solely* satisfies a minor is not considered eligible for NYS and federal aid programs. The only exception is when the degree requirements for the first major include a minor. For example, some majors allow students to satisfy a Cognate requirement by completing a minor. There are only a few majors at SUNY Plattsburgh that allow students to satisfy degree requirements with a minor.

A course that simultaneously satisfies a degree requirement for a first major and minor is eligible for NYS and federal aid programs. A course beyond 12 credits of degree requirements has no restrictions and could apply solely to a minor.

- **Example:** Student D is an education major with a minor in computer science. This is an optional minor, not one that satisfies any education degree requirements. Student D registers for 9 credits in the spring that are degree requirements for both NYS and federal aid. Student D is deciding whether to enroll in a course that only applies toward the computer science minor or one that satisfies both the minor and an education degree requirement. Student D would not be eligible for a full-time aid package if he or she selects the course that solely applies to the minor, but would if the other course is chosen. Student D would also be eligible for a full-time aid package if he or she elected to enroll in both courses.

## Change of Major

**NYS and Federal Aid:** A course is *eligible for NYS aid programs* if the course satisfies a degree requirement in a student's first major. A course is *eligible for federal aid programs* if the course satisfies a degree requirement in a first or second major. The major in place at the end of the add/drop period is used to determine aid-eligibility. If a student changes their major before the end of the add/drop period, then the degree requirements for the new major would be used to determine aid-eligibility instead of the previous major. If a student is no longer considered full-time under the new major, then NYS and federal aid programs would be cancelled or reduced in the term of the major change. Avoid this by making any major changes effective after the end of the add/drop period, or ensuring all coursework in the semester satisfies the degree requirements for the new major.

- **Example:** Student E is an accounting major and this fall is enrolled in 15 credits of degree requirements for NYS and federal aid programs. Student E changes their major to philosophy before the add/drop period ends. After this change, only 6 of 15 credits are considered degree requirements under the new major. Student E would no longer be eligible for a full-time aid package in the fall for both NYS and federal aid programs. Fall aid programs may have to be reduced or cancelled. Student E could avoid all

aid losses by delaying the major change or effective date until after the add/drop period is over.

## Repeat Coursework

**NYS:** A repeat course is *eligible for NYS aid programs* when both the following conditions are satisfied: a) the course is a degree requirement in the first major; b) the initial grade was not acceptable for graduation as defined in the college catalog. A repeat course is not eligible for NYS aid programs if the original grade would allow for graduation. A student who wishes to repeat an originally "passed" course in the hopes of improving the grade and his or her overall grade point average cannot count the repeat toward full-time status for NYS aid programs. Repeat courses are also eligible for NYS aid programs for certain physical education, music, independent study, and other courses in which credit is earned each time. Any repeat course beyond 12 required credits does not impact full-time status.

**Federal:** A repeat course is *eligible for federal aid programs* depending upon whether the course was previously passed or not. Federal regulations define passing as any grade higher than an "E" regardless of any graduation requirements or college policy that establish a minimum higher grade. A course that was previously passed (i.e. grade > "E") may only be repeated once for federal aid programs. A course that was previously failed is eligible for federal aid until the course is passed with a grade higher than "E". There are no restrictions on the number of repeats for a previously failed course (i.e. grade = "E").

- Example: Student F registers for 9 credits of degree requirements for both NYS and federal aid in the fall. Student F also registers for 3 credits of repeat coursework for a total of 12 credits. Student F originally earned a "D" grade in the course. The college catalog indicates that a) the repeat course is a degree requirement; and b) that a "C" or higher is required in this specific course for graduation. The student is eligible for a full-time aid package for both NYS and federal aid programs. If the student happened to earn another "D" in the repeat course and needed to repeat it for a second time, it would not be allowed for federal aid since the "D" grade would have been considered passing according to federal rules.

## Final Terms of Study

**NYS:** Students must enroll in 12 credits or more of degree requirements in the first major in order to be eligible for a full-time aid package for NYS aid programs. The only exception is in a student's final term of study, and the semester immediately before the final term. If a student has less than 12 credits of degree requirements to graduate in their final two terms, optional elective courses are considered eligible for NYS aid and may be included to determine full-time status. In the

second to final term, the student must enroll in 12 credits with at least 6 credits of degree requirements in order to remain eligible for NYS aid programs. In the final term, the student must enroll in 12 credits with at least one course that satisfies a degree requirement in order to remain eligible for NYS aid programs. If the student does not graduate at the end of this term, all optional courses would no longer be considered NYS aid-eligible and be removed from the calculation of full-time status. Any reductions or cancellations to NYS aid programs would be applied retroactively.

**Federal:** For Pell, TEACH, and the SEOG grants, the federal government considers an undergraduate student to have graduated once the student completes all of the degree requirements for one major, whether the student has been conferred a Bachelor's degree or not. Once this occurs a student is no longer eligible for Pell, TEACH, and SEOG, but he or she will remain eligible for other federal aid programs (ex. student loans).

- Example: Student G is in her final term of study and only has 6 degree requirements remaining to graduate. Student G registers for these 6 credits in the spring as well as 6 optional credits. Student G is eligible for a full-time aid package for NYS aid programs because this is her final term of study. Student G is eligible for a half-time aid package for Pell, TEACH, and SEOG. Note that if Student G passes all of these classes but is not conferred a degree at the end of the spring term, her spring TAP would be retroactively cancelled even though the semester had already ended. If she enrolled in classes in the next fall term, she would be ineligible for Pell, TEACH, and SEOG because all degree requirements would have been satisfied.

## Experiential Learning

**NYS and Federal Aid:** Experiential learning includes internships, and both study-away and study-abroad programs. There are no specific exceptions for these experiential learning opportunities. Students who plan to use NYS and federal aid to help fund these opportunities should ensure that coursework satisfies degree requirements and is aid-eligible. Sometimes students must change courses in study-away or study abroad programs upon arrival at the host location, and students should ensure that any course schedule revisions would also satisfy degree requirements and also be aid-eligible. Transcripts may be evaluated upon return to campus and aid may be retroactively impacted by optional coursework.

- Example: Student H is participating in a study-abroad program in Italy in the fall. He submits his Permission to Attend Form to the Registrar and it includes 12 credits of degree requirements in Italy. However, upon arriving at the campus in Italy, one of the original 3 credit classes is full and he substitutes it with a different course. When he returns to SUNY

Plattsburgh, his official transcript indicates that the substitute class does not satisfy a degree requirement. His fall package would be retroactively adjusted to reflect 9 credits instead of 12 credits, and he would be responsible for any account balance resulting from this.

## Pre-Requisite Coursework

**NYS and Federal Aid:** A pre-requisite course is *eligible for NYS aid programs* if the course satisfies a degree requirement in a student's first major. A pre-requisite course is *eligible for federal aid programs* if the course satisfies a degree requirement in a first or second major. Pre-requisites that are not listed as degree requirements in the Catalog are ineligible for both NYS and federal aid programs.

## Course Deviations

**NYS and Federal Aid:** Approved course deviations that satisfy degree requirements are eligible for NYS and federal aid programs as long as the deviation is an appropriate substitution and there is no other path that would allow the student to graduate. The lack of class availability does not

result in optional classes becoming aid-eligible except for students in their final terms of study with NYS aid programs (see Final Terms of Study).

## Withdrawals

**NYS and Federal:** Withdrawing from some or all of your classes can impact semester charges (ex. tuition, fees, etc.) and financial aid, leaving students with an unexpected account balance for a semester. There are two questions that students want to answer before making the final decision to withdraw:

- How will this affect my charges and financial aid *this* semester?
- How will this affect my financial aid *next* semester?

If a student is considering withdrawing from some or all their courses, we encourage the student to contact the Financial Aid Office and ask these two questions. It can impact either this semester or next, both, or neither. The impact depends upon the following factors: the timing of the withdrawal (i.e. the effective date of the withdrawal); the length of the course; the different aid programs in the aid package; and the number of credits retained after withdrawing.

## Academic Policies, Standards, and Information

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This section of the College Catalog covers academic policies. For a listing of administrative (non-academic) policies see the Campus Handbook at <https://www.plattsburgh.edu/about/offices-divisions/administration-finance/management-services/campus-handbook/>.

### Absence due to Religious Beliefs

The Education Law of the State of New York requires the college to publish the following section of the law, verbatim, as adopted, in this catalog.

#### **224 - A. Student unable because of religious beliefs to register or attend classes on certain days.**

1. No person shall be expelled from or be refused admission as a student to an institution of higher education for the reason that he or she is unable, because of his or her religious beliefs, to register or attend classes or to participate in any examination, study or work requirements on a particular day or days.
2. Any student in an institution of higher education who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any study or work requirements.
3. It shall be the responsibility of the faculty and of the administrative officials of each institution of higher education to make available to each student who is

absent from school, because of his or her religious beliefs, an equivalent opportunity to register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to the said student such equivalent opportunity.

4. If registration, classes, examinations, study or work requirements are held on Friday after 4 p.m. or on Saturday, similar or makeup classes, examinations, study or work requirements or opportunity to register shall be made available on other days, where it is possible and practicable to do so. No special fees shall be charged to the student for these classes, examinations, study or work requirements or registration held on other days.
5. In effectuating the provisions of this section, it shall be the duty of the faculty and of the administrative officials of each institution of higher education to exercise the fullest measure of good faith. No adverse or prejudicial effects shall result to any student because of his or her availing himself or herself of the provisions of this section.

6. Any student who is aggrieved by the alleged failure of any faculty or administrative officials to comply in good faith with the provisions of this section, shall be entitled to maintain an action or proceeding in the supreme court of the county in which such institution of higher education is located for the enforcement of his or her rights under this section.
  - a. It shall be the responsibility of the administrative officials of each institution of higher education to give written notice to students of their rights under this section, informing them that each student who is absent from school, because of his or her religious beliefs, must be given an equivalent opportunity to register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to such student such equivalent opportunity.
7. As used in this section, the term "institution of higher education" shall mean any institution of higher education, recognized and approved by the Regents of the University of the State of New York, which provides a course of study leading to the granting of a post-secondary degree or diploma. Such term shall not include any institution which is operated, supervised or controlled by a church or by a religious or denominational organization whose educational programs are principally designed for the purpose of training ministers or other religious functionaries or for the purpose of propagating religious doctrines. As used in this section, the term "religious belief" shall mean beliefs associated with any corporation organized and operated exclusively for religious purposes, which is not disqualified for tax exemption under section 501 of the United States Code.

For detailed information about academic advisement, please refer to our website:  
<https://www.plattsburgh.edu/academics/resources/advising/index.html>. Graduate students should consult with their respective department chair/coordinator about academic advising practices within their program.

## Academic Honesty Policy

Academic honesty is essential to the intellectual health of the university and the ideals of education. SUNY Plattsburgh expects students to be honest and to conduct themselves with integrity in all aspects of their relationship with the college (e.g., application, transfer evaluation, academic progress review, and credit and non-credit bearing experiences, including regular course work, independent studies, internships, practica, student teaching, and interactions with faculty, staff, and students). Academic dishonesty adversely affects the educational function of the college and undermines the integrity of its programs. Dishonest conduct includes, but is not limited to, cheating, plagiarism, unauthorized collaboration, forgery, and alteration of records, along with any lying, deceit, bribery, coercion, or intimidation for the purpose of influencing a grade or for any other academic gain. Submitting one's work originally completed for a different class is also dishonest unless the current instructor has agreed in advance to accept such a resubmission or reuse of academic work.

Action against a student determined to have violated the academic honesty policy can range from a reduction of the grade on an assignment, through failure of a course, to suspension or even dismissal from the academic program, the department, or the college. A student who is charged with academic dishonesty will be afforded due process through the College Judicial System. (See *Procedures for Addressing Suspected Academic Dishonesty*)

## Academic Honor Code

All members of the SUNY Plattsburgh community affirm our belief in honesty, trust, and respect for others. Therefore, we affirm our support for academic honesty in our personal conduct and in our responsibility toward this institution.

## Academic Progress Standards

Students are expected to make satisfactory progress toward the completion of a degree in order to remain in good academic standing. For this purpose, good academic standing shall mean that a matriculated student is eligible for, or has been allowed to register for and undertake, academic course work for the semester in question. Students in good standing may also be on academic probation.

Undergraduate students whose cumulative grade point average falls below 2.0 are subject to academic dismissal from the college. Based on review of their academic record and

## Academic Advisement

Undergraduate students who have declared a major are assigned advisors by their academic departments. Students who have not yet chosen a major are advised by selected members of the faculty and staff. The academic advisor assists students in choosing courses, in understanding college policies and procedures, in learning about and utilizing college services and resources, and in fulfilling their educational and professional goals. The responsibility to meet the requirements for graduation at the intended graduation date, both with respect to selecting courses and to completing them satisfactorily, rests with the student.

*Pre-Professional Advisement:* Students interested in pre-professional areas (e.g., pre-law, pre-med, etc.) should consult the Academic Advising Office for the names of appropriate faculty or advisory committees.



submission of an appeal, they may be allowed to continue at SUNY Plattsburgh on academic probation, or they may be academically dismissed. Academically dismissed students may not undertake SUNY Plattsburgh coursework in the semester (fall/spring) immediately following dismissal.

Exception due to non-matriculated enrollment in summer/winter session: Dismissed students who are enrolled in SUNY Plattsburgh's summer or winter session(s) (as non-matriculated students) and who raise their cumulative GPAs to at least 2.0 may ask for special permission to continue as non-matriculated part-time ( $\leq 11$  credits) students for the forthcoming fall or spring semester. At the conclusion of that full semester, such students may apply for readmission if their cumulative GPA remains at least 2.0 (See Admissions for Readmission Procedures following Academic Dismissal). After one semester's dismissal, students may apply for readmission for any subsequent semester, or they may take courses as a non-matriculated student (whereby the grades count toward the Plattsburgh GPA).

Students are also reviewed each semester in order to determine their eligibility to be funded by certain financial aid programs. (See the Financial Aid section of this catalog.) Eligibility for financial aid funding does not guarantee that a student who fails to meet academic progress standards will be allowed to continue to attend the college.

For additional detailed information about our undergraduate academic progress standards and academic probation, please refer to our website at <https://www.plattsburgh.edu/academics/resources/advising/progress-review.html>.

For information on academic progress standards for graduate students see the Graduate Study Information section of this catalog.

## Administrative Withdrawal Grade Transfers

Cross registered students who transfer in a grade from the host institution which indicates an administrative course withdrawal for lack of attendance will have such a grade treated as an "E" grade on their SUNY Plattsburgh transcript and included in the student's cumulative grade point average.

## Advanced Writing Requirement

Each student must successfully complete an Advanced Writing Requirement (AWR) course in their major department. (This is in addition to the General Education Written Expression/English Composition requirement). Only courses that have been approved by the college for AWR will satisfy this requirement. Each major program contains one or more AWR courses. The AWR course is an integral part of the major and will satisfy the major course requirement and the AWR

requirement simultaneously. The learning objectives of AWR courses are:

1. Students will demonstrate the ability to synthesize ideas in writing.
2. Students will be able to articulate clearly in writing concepts relevant to a particular discipline.
3. Students will be able to use writing to communicate ideas to someone outside of that particular discipline.
4. Students will demonstrate in their writing mastery of the basic rules of English or of some other spoken language.

## Assessment

All departments and units of the college, academic and non-academic, will undertake annual assessment of their programs. Plans for undertaking assessment and the results of assessment activities will be reviewed periodically by the dean and/or vice president responsible for each unit and reported to the Faculty Senate and Executive Council.

To determine the success of academic and co-curricular programs, students are expected to participate in college and departmental assessment activities, such as interviews, surveys, portfolios, and tests of skills and knowledge. The information obtained from these assessments will be used to improve curricula, teaching, and co-curricular programs; individual students' results will be kept in strictest confidence. Information may be obtained from chairpersons or the provost/vice president for academic affairs, Kehoe second floor.

## Auditing Courses

Students may audit courses on a space available basis if they have the permission of course instructors. Students who audit shall attend courses without working for or expecting to receive a grade or formal credit. Students who wish to audit a course are required to complete the SUNY Plattsburgh Informal Course Audit Registration Form and must pay any applicable fees.

## B.A. versus B.S. Degrees

Some major programs offer students the choice of pursuing a B.A. (Bachelor of Arts) or B.S. (Bachelor of Science) while other major programs specify which degree will be awarded. The B.A. and B.S. degrees offer the same academic credential with different numbers of liberal arts courses applied to graduation.

The B.A. degree is the primary liberal arts degree. In order to be awarded the B.A. students must complete a minimum of 90 credits of courses that are designated as liberal arts (see course descriptions for liberal arts designations). The liberal arts and sciences usually encompass the disciplines of the humanities, natural sciences and mathematics, and social

sciences. Courses that are not usually considered to be liberal arts include business, computer applications, performing arts, physical education, studio art, teacher education, technology, and other courses designed for professional preparation.

The B.S. degree is often focused on undergraduate study as an immediate preparation for careers in engineering, management, or the natural sciences. It may also be used to prepare for further study in these fields at the graduate level. The B.S. degree requires completion of a minimum of 60 liberal arts credits. Students whose major offers a choice of B.A. or B.S. should speak with their academic advisor for additional guidance.

## Class Attendance

Students are expected to attend classes regularly as part of their responsibility for their education, and they will be held responsible for all class work missed regardless of the reasons for their absences. The standards of attendance are set by instructors for their own courses in keeping with the standards and policies of the college and their departments. Each instructor shall state in writing to students, at the beginning of each course, the attendance requirements of that course.

Excused absences from class may only be granted by the instructor for his or her particular class. The instructor is vested with the authority to make the ultimate decision on whether or not to accept a student's excuse for planning to miss classes (or for having missed classes) - with one exception; refer to the section on Education Law 224-A concerning students unable to attend classes on certain days because of religious beliefs.

In emergency situations such as a death in the family, serious illness, or other unforeseen occurrence, a student who does not have time to notify his or her instructors may contact the Office of the Vice President for Student Affairs, Kehoe 606, 518-564-2280. That office will notify faculty of the situation affecting the individual student. Such notification should not be construed as authorization for the student to miss class. Any notification sent by an administrative office is merely a courtesy extended to the student to assist in a crisis situation. Routine requests by students to be excused from classes (to attend a family wedding, for long-standing medical appointments, etc.) must be made directly to the instructor.

Faculty will report on the Third Week Census all students who have never attended class to that point. Faculty will assign a mid-term grade of E to any student who never attended class but appears on the class roster.

## Class Level

The student's class level is based upon the number of credits earned toward graduation at any given time. The number of credits and levels are as follows:

<i>Lower</i>	First Year	1 - 27
<i>Division:</i>	Student	credits
	Sophomore	28 - 56
		credits
<i>Upper</i>	Junior	57 - 84
<i>Division:</i>		credits
	Senior	85 +
		credits

## Change of Major

The choice or change of major can be made after enrollment. Students who wish to change their major or declare a major in the following programs after enrollment will be reviewed internally before admission is granted into these programs: accounting; all business majors; all communication majors; communication disorders and sciences; criminal justice; all education majors; fitness and wellness leadership; all human development and family relations majors; all science majors; nursing; and social work. Some programs may require the successful completion of certain prerequisite course work before a change of major is approved. Students should contact the chairperson of the major they would like to declare for more information.

## Common Hour

A time block that is wholly or mostly free of classes has been established so that the service work of the campus and the organizational needs of students can function with greater participation. This will occur Monday, Wednesday and Friday from 12:00 - 12:50, beginning spring semester of 2020.

## Consumer Complaint Process

Section 494C (j) of the U.S. Higher Education Act of 1965, as amended, provides that persons have the right to file a written complaint if they believe they have been aggrieved by an institution of higher learning.

In New York state, a complaint may be filed by any person with reason to believe that an institution has acted contrary to its published standards or that conditions at the institution appear to jeopardize the quality of the institution's instructional program or the general welfare of its students.

SUNY Plattsburgh has established a procedure to accommodate such complaints which can be found on the *Student Concerns and Complaints Procedures* webpage.

## Course Numbering

- 090-099: Remedial or preparatory courses (credit does not count toward degree).
- 100-199 and 1000-1999: Undergraduate introductory level courses.
- 200-299 and 2000-2999: Undergraduate intermediate level courses.
- 300-499 and 3000-4999: Undergraduate upper-division level courses (applies to the 45-hour upper-division degree requirement).
- 500-699 and 5000-6999: Graduate level courses, open only to graduate students or advanced undergraduate students with special permission. For students in combined bachelor's/master's programs, the first 12 credits of graduate-level courses count toward the 45-credit upper division requirement for bachelor's degrees.

Undergraduate students may take undergraduate courses at any level if they meet the prerequisite requirements. First-year (freshmen-level) students should take primarily 100-200 level courses unless otherwise directed by their academic advisor. Lower-level courses often serve as prerequisites for 300-499 level courses.

## Course Registration

Information regarding procedures, dates, and times for course registration is published on the SUNY Plattsburgh website, *Register for Courses*. Students register for classes during designated registration periods. A \$40 late registration fee is charged if students do not adhere to registration deadlines.

Students are responsible for the accuracy of their registration. Students may drop full-semester courses from their schedule within the first seven calendar days of the semester without notation of the dropped course(s) appearing on the student's record. In the case of courses that are less than full semester, information is available on each semester's registration calendar. Thereafter, *Course Schedule Adjustment Forms* must be approved and submitted to the Registrar's Office for processing. Nonattendance does not remove tuition liability; students must either drop within the defined drop period, or officially *withdraw* from a course if they do not wish to remain enrolled in it.

Registration is not valid until all financial obligations with the college have been met. The college reserves the right to withdraw a student for failure to meet the designated deadlines for registration and/or fee payment. Registration may also be denied for lack of prerequisites, for failure to comply with Health Center regulations, for unsatisfactory academic progress, or for disciplinary action.

## Course Syllabus Policy

Course instructors must provide to students in writing within one week after the start of classes a syllabus containing at minimum the following:

1. the instructor's name, office address, office telephone number or other contact information, and in person and/or electronic office hours;
2. information on required course materials, projected course content and assignments, including the approximate number and submission dates of papers, projects, and examinations;
3. an explanation of course policies and requirements including grading and attendance policies;
4. a list of the student learning outcomes the course is intended to achieve, including those from the model course outline;
5. additional student learning outcomes for courses that satisfy one or more General Education category or the Advanced Writing Requirement;
6. the College Honor Code Statement for Syllabi: *It is expected that all students enrolled in this class support the letter and the spirit of the Academic Honesty Policy as stated in the College Catalog*; and,
7. the following statement regarding student accommodations: *If you have a disabling condition you must register with Student Support Services - Angell College Center - 564-2810 prior to requesting accommodations*. Syllabi must be consistent with the model course outline on file in the department office or the dean's office.

## Course Withdrawal

For full-semester courses, commencing on the eighth calendar day of the semester (fall and spring) and ending at midnight on the Friday of the 10th week (fall and spring semesters), a student who submits a completed *Course Schedule Adjustment Form* may withdraw from any class, after consultation with his/her course instructor and advisor and payment of a \$20 course withdrawal fee. In the case of courses that are less than full semester, the student may withdraw from a class through the course schedule adjustment process until the midpoint of the course. The course withdrawal fee will apply at a point equivalent to the beginning of week two of a full semester. (The Registrar's Office may be consulted, as needed, for precise dates.) The academic record will indicate a grade of W, which is not computed into the grade point average.

Course withdrawal is not normally allowed after the published withdrawal date. In extraordinary circumstances, however, or circumstances out of the student's control, a student can appeal for a late course withdrawal to the dean under whose jurisdiction the course is offered. Extraordinary circumstances include such things as serious illness or a death in one's immediate family. Poor academic performance and non-attendance are not considered extraordinary circumstances. Appeals for late course withdrawal must be accompanied by documentation of the extraordinary circumstance. (These

appeals must be submitted on or before the last day of the semester.)

The effective date of the course withdrawal will be the last date of attendance if the *Course Schedule Adjustment Form* is received by the Registrar's Office within seven days of the last day of attendance. Otherwise, the effective date of course withdrawal will be the date the form is received by the Registrar's Office.

Course withdrawal may affect tuition liability and other charges and the student's financial aid eligibility or grace period repayment, medical insurance coverage, athletic eligibility, and timely completion of degree requirements. Students who withdraw from all courses through the course withdrawal process will be officially withdrawn from the college and relinquish the right to use all college services and privileges.

Cross-registered students who transfer in a grade from the host institution which indicates an administrative course withdrawal for lack of attendance will have such a grade treated as an "E" grade on their SUNY Plattsburgh transcript and included in the student's cumulative grade point average.

## Credit by Examination

In accordance with SUNY policy, students enrolled at Plattsburgh may apply up to 30 credits earned through published subject examinations toward the fulfillment of baccalaureate degree requirements. This guarantee of credit for published examinations applies to the College-Level Examination Program (CLEP) and the New York State College Proficiency Examination Program. Credit earned through these programs will be treated as transfer credit and will be subject to provisions specified under Credit by Examination in the Admissions section of this catalog.

It is the student's responsibility to complete the appropriate form and to get prior approval for credit evaluation. The student is also required to apply for the examinations, to pay appropriate testing fees, and to have the official test results forwarded to the Registrar's Office. Final approval of credit will be made only after receipt of the official scores. Information about these examinations may be obtained from the Office of College Proficiency Examination Program, State Education Department, Albany, New York 12206, or from College-Level Examination Program, College Entrance Examination Board, Box 1822, Princeton, N.J. 08540. For information about local administration of CLEP, DANTES, and other tests, call 518-564-2080.

## Credit Hour System: Time Commitment

SUNY Plattsburgh uses the credit hour system in determining course value toward degree requirements. Under this system, a course which meets one hour each week for one semester (15 weeks) is worth one credit hour (or one semester hour of

credit) toward graduation. Most courses meet the equivalent of three hours per week and are therefore worth three credit hours. Students can expect the outside-of-class study time requirement to be a minimum of two to three hours for each hour of class. Thus, students can plan that each three-credit course will require at least six to nine hours per week of work outside of class.

A minimum full-time academic work load for undergraduate students is 12 credit hours per semester; the average load for undergraduates is 15-16 credits.

## Cross-Registration Guidelines for Main Campus Students

A cooperative arrangement permits full-time (12 credits minimum), matriculated, undergraduate students at SUNY Plattsburgh to cross-register for a maximum of two courses per year at other SUNY colleges. Cross-registration enrollments at other colleges must be in courses not available or not accessible to the student at SUNY Plattsburgh. This program is available during the fall and spring semesters only.

Cross-registration credits count as transfer credit and are not applied toward residency. Cross-registration grades do not apply toward GPA calculations. A transfer grade notation (TR) is posted on the student's academic transcript. Academic transcripts are created at the student's host campus and home campus. Any applicable health center requirements (immunization/records/physical examination, etc.) must be met at both institutions. Students who are cross-registering at SUNY community colleges must file residency documents at the host institutions (certificate of residency) which must be obtained from the student's county of permanent residence. Students pay tuition at SUNY Plattsburgh if cross-registering at another SUNY campus.

Cross-registered students who transfer in a grade from the host institution which indicates an administrative course withdrawal for lack of attendance will have such a grade treated as an "E" grade on their SUNY Plattsburgh transcript and included in the student's cumulative grade point average.

## Cross-Registration Guidelines for Branch Campus at Queensbury Students

**Cross-Registration with SUNY Adirondack:** A cooperative arrangement with SUNY permits students enrolled in SUNY Plattsburgh's Branch Campus programs to cross-register for a maximum of two courses per academic year. This program is available during the fall and spring semesters only. To cross-register, students must be enrolled in at least six credits at SUNY Plattsburgh and be enrolled in a minimum of twelve credits, including all cross-registration credits.

Cross-registration credits with SUNY Adirondack count as institutional credits and are applied toward all residency requirements. Students pay tuition at the home institution (SUNY Plattsburgh) only. Cross-registration grades apply toward all GPA calculations. Actual grades are posted on the student's academic transcript. The registrar of the host campuses collect grades from the faculty and forward them to SUNY Plattsburgh for processing. Any health center requirements (immunization/records/physical examination, etc.) must be met at SUNY Plattsburgh only.

Cross-registered students who transfer in a grade from the host institution which indicates an administrative course withdrawal for lack of attendance will have such a grade treated as an "E" grade on their SUNY Plattsburgh transcript and included in the student's cumulative grade point average.

## Cross-Registration Guidelines for non-SUNY Plattsburgh Students

SUNY Plattsburgh permits students from other colleges and university to cross-register for courses on a space-available basis according to the policies of SUNY Plattsburgh and the State University of New York. For additional information contact the Registrar's Office at registrar@plattsburgh.edu or call 518-564-2100 for assistance.

## Dean's List

To be eligible for the Dean's List, a student must achieve a minimum 3.5 semester grade point average, with at least 12 credit hours graded A through E. A part-time, matriculated student is eligible for the Dean's List after accruing 12 credit hours (graded A through E) over more than one semester in consecutive matriculated status, and achieving a 3.5 GPA. To be eligible for the Dean's List again, the part-time student must accrue an additional 12 credit hours (graded A through E) over more than one semester in consecutive matriculated status, with a minimum 3.5 GPA.

## Degree Requirements

In addition to completing an academic major and general education requirements, candidates for bachelor's degrees must also meet a number of other degree requirements. (See the Undergraduate Degree Requirements section in this catalog.)

## Developmental Courses

Courses which are developmental or remedial in content are identified in the online Banner *Course Schedule* by a "0" first digit in the course number (i.e., MAT 099). Credit for developmental courses does not count toward graduation, and grades earned are not computed into the student's cumulative

GPA. The credit does count toward the student's total semester credit load.

## Double Majors

Students who wish to double major must complete all specific requirements of both majors, including any required concentrations. Courses taken to complete a second major may also count in any category of the general education program, as appropriate. The advanced writing course is a major requirement within each major; therefore, students with double majors will usually take two advanced writing courses. Double majors may only be declared in two separately registered degree programs, e.g., history and marketing. Double majors may not be declared in study options within a registered degree program, e.g., Art (Art History) and Art (Art Studio). Double major work must be done in consultation with an advisor from each academic program. Only one degree is awarded. Students matriculated at SUNY Plattsburgh may not pursue two baccalaureate degrees simultaneously but may complete double majors. Students desiring a second baccalaureate degree may subsequently pursue such a degree upon approval of the Admissions Office. (See the Admissions section of this catalog.) Students should be aware that pursuing more than one major may require additional time to graduation and additional costs.

## Educational Records

It is the policy of SUNY Plattsburgh to comply with the Family Educational Rights and Privacy Act (FERPA). This means that we will safeguard the privacy of student education records and will not release them to third parties unless we have that student's prior consent or in accordance with a specific exemption prescribed by law. Common exemptions that the College exercises include:

- Release of directory information to school officials and third parties; and
- Release of education records to school officials with legitimate educational interest.

The College understands that students may want to exercise greater control over the release of their education records. We have established procedures that allow students to withhold the release of directory information to third parties ("Confidentiality Hold") or delegate access to their records to a third party ("Proxy access").

We also recognize that students have a legitimate interest in the contents of their education record and we will provide that student with access to inspect their education records upon request as permitted under the law and in accordance with applicable University and College policies.

If a student feels that the content in their education record is inaccurate, misleading, or otherwise in violation of their privacy rights, they may ask that the record to be changed or to insert a statement explaining the alleged inaccuracy or misstatement

in the file. We will review this request and inform the student of our decision. If the student's request is denied, we will provide them with an opportunity for a hearing to resolve the matter.

FERPA becomes effective on the first day of classes the first semester a student is enrolled at the College. A student's education record remains covered by FERPA for their entire life. Once a student has passed away, their FERPA rights end and the College will exercise its discretion in deciding whether, and under what conditions, records will be disclosed to survivors or third parties.

We take the responsibility of safeguarding the privacy of student records seriously. Biannually, the College will inform our students of their rights under FERPA. College employees are expected to comply with FERPA and any related procedures promulgated by the Registrar's Office. If a student feels that their FERPA rights have been violated, we encourage that student to contact the Registrar's Office. Students may also file a complaint with the Family Educational Rights and Privacy Act Policy Compliance Office, Office of Human Resources and Administration, U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202-4604.

The following definitions apply:

**Directory Information:** Under FERPA, directory information is defined as "Information contained in an education record of a student that would not generally be considered harmful or an invasion of privacy if disclosed". The College hereby designates the following categories of student information as public or directory information which may be disclosed by the college for any purpose, at its discretion:

Student's full name; e-mail address; local and home addresses; local and home telephone numbers; date of birth; major field of study; name of academic advisor(s); class level; dates of attendance; degree(s), honor(s) and award(s) received; most recent previous public or private school attended by student; participation in officially recognized activities and sports; weight and height of members of athletic teams; and photos of students.

**Education Records:** Education records are records that are 1) directly related to a student and 2) maintained by an institution or a party acting for the institution. These include files, documents, and materials in whatever medium (i.e., electronic, handwritten, print, tape, film, microfilm, microfiche) which contain information directly related to students and from which students can be individually identified.

**Legitimate Educational Interest:** A school official has a legitimate educational interest if the official requires the information for the purpose of fulfilling his or her responsibilities for the college and/or SUNY System Administration, including:

- performing a task that is specified in his or her performance program, job description, work assignments provided by supervisor, or contract agreement;

- performing a task related to a student's education;
- performing a task related to the discipline of a student;
- providing a service or benefit relating to the student or student's family, such as health care, counseling, job placement or financial aid;
- maintaining the safety and security of members of the campus; or
- participating in or conducting studies, evaluations, or assessments of educational programs.

**School Official:** A school official is defined as a person employed by or doing volunteer work for the College and/or SUNY System Administration in an administrative, supervisory, legal, academic, research, or support staff position (including law enforcement unit personnel and health center staff), a member of the College Council or Board of Trustees, contractors / consultants, college-affiliated organization personnel, and a student serving on an official committee.

## English Composition

The all-college English composition requirement is met by completing one first-year composition curricular path and a designated advanced writing (AWR) course or courses in the student's major. There are two first-year composition curricular paths: path A (ENG 100 and ENG 101) and path B (ENG 101 only). Entering freshmen choose a path by participating in the college's Directed Self-Placement program. Students who choose path A must earn a grade of C (2.0) or better in ENG 100 as a prerequisite for enrolling in ENG 101. All students are required to obtain a minimum grade of C (2.0) in ENG 101 in order to qualify for graduation; grades of less than C (2.0) are not accepted for transfer credit.

## Foreign Language Placement

Students interested in studying a foreign language should register for a course level that allows them to build on what they have learned previously. Students who have never studied a particular foreign language, or have completed two years or fewer in middle or high school, should choose a 111 course. Students with three or more years of language study will not be admitted to this level. Students who have completed three years of French in high school should choose 150. Such students taking Spanish or other languages should enroll in the 112 course. Those who have completed a semester of foreign language in college should enroll in 112. Students who have had two years or fewer of high school foreign language who have not taken college level language courses and wish to be placed beyond a level of language commensurate with their high school transcripts, may take a non-credit placement assessment for French or Spanish, given at each orientation session.

Students who are judged prepared for a 112 or 150 course based on their high school course work or performance on the placement assessment administered by the Modern Languages and Cultures Department will receive a notation on

their transcript indicating that they have satisfied the appropriate 111 course. Those who are judged prepared for a 213 course will receive a notation on their transcript indicating that they have satisfied the appropriate 112 course. In neither case, however, will the student earn degree credit for this exam.

Students who have been awarded foreign language credits at a community college or another four-year college cannot be awarded additional credits for equivalent courses at Plattsburgh. Questions regarding the language proficiency policy should be directed to the Department of Modern Languages and Cultures, 518-564-3829.

## Grade Changes

No grade can be changed more than one calendar year after it has been posted with one exception: Graduate-level in-progress (IP) grades may stand for two years.

## Grading

*Overarching Principles:* The assignment of grades based on the evaluation of student work is at the heart of an educational institution's academic integrity. The purpose of grades is to communicate the instructor's evaluation of student performance in terms of student learning outcomes and standards of achievement. Grades should reflect levels of student achievement on student learning outcomes and standards presented to students at the beginning of a course in a syllabus.

*Grading System:* Letter grades are used to indicate student success in achieving the specific purposes of a course. The grading system designates: A, superior; B, above average; C, average; D, passing but unsatisfactory; E, failure; I, incomplete; W, withdrawal from course; WC, withdrawal from college; P, pass; AU, audited; CR, credit; PR, proficiency; and IP, in-progress (for graduate students only). The following additional grades are recognized: A-, B+, B-, C+ (undergraduate and graduate courses) and C- and D+ (undergraduate courses only). For midterm grades only, S, satisfactory; US, unsatisfactory; and N, no grade available are also recognized.

The grade point average (GPA) is a measure of academic performance based on the following system of quality points: A = 4.0; A- = 3.7; B+ = 3.3; B = 3.0; B- = 2.7; C+ = 2.3; C = 2.0; C- = 1.7; D+ = 1.3; D = 1.0; E = 0. Other grades carry no value in GPA computation. Under the quality point system, the value of the course (number of credit hours) is multiplied by the value of the grade received to arrive at the number of quality points earned (e.g., a grade of B in a three credit hour course equals nine quality points). Students determine their grade point average by dividing the total number of quality points earned by the number of GPA hours completed.

*Incomplete Grades:* The grade of incomplete (I) indicates that a student has been unable to complete a course for reasons

which are considered by the instructor of the course to be extenuating and beyond the student's control and can be documented. An example would be missing the final examination or final paper deadline because of an illness or family emergency. To be granted a grade of incomplete (I) a student should have completed the following: (a) 75 percent of the work for the course; (b) attendance through the course has been otherwise satisfactory; and (c) work to date is passing. Faculty must complete a *Report of Incomplete Work* form and send a copy to the student and the department chairperson. This form indicates the specific work required and the date by which the work must be completed (not to exceed the end of the following semester). Any incomplete grade that is not changed by the instructor to an A-E or P grade by the end of the semester after it was given automatically converts to a grade of E. Incomplete (I) grades may not be changed to withdrawals (W) at a later date. Incomplete (I) grades are not transferable and are not computed in the student's grade point average.

*Pass/Fail Grades:* If an instructor offers the pass/fail option as an alternative to a letter grade, a student can elect this option only during the first two weeks of the course. Once elected, the pass/fail option cannot be reversed for a letter grade. A pass (P) will be awarded for performance equivalent to letter grades of A-D, but will not be computed in the GPA. A fail will be awarded for a grade of E and will be computed in the GPA. The pass/fail option is not permitted for courses in a student's major (including cognates) or minor areas of study with the exception of student teaching, teaching practicums, internships, research, and clinical nursing courses. A pass (P) grade earned is acceptable if completed prior to declaring a major/minor in which the course is required. Students should be cautioned that the amount of pass/fail work elected may jeopardize their chances for admission to graduate or professional school or career placement, and pass (P) grades may not transfer to other schools. Questions regarding this policy may be directed to the Registrar's Office or the Office of Academic Advising.

*Grade Reports:* Midterm and final grade reports, recording the student's academic performance, are available on Banner Web at <http://banweb.cc.plattsburgh.edu>. SUNY Plattsburgh does not mail grades.

*Midterm Grades Policy:* It shall be a requirement that the instructor provide a midterm grade for each student in the course (Faculty Senate Action #272, October 1986).

## Graduation and Commencement

All degree and certificate undergraduate and graduate candidates are required to submit an on-line Graduation Application the semester before they are planning on graduating. Graduation Applications for students graduating in May or August are due November 30<sup>th</sup> the semester before and students graduating December or January are due April 30<sup>th</sup> the semester before. Students must be in good, matriculated status at the end of the previous spring semester to be eligible to graduate in August and the previous fall

semester to be eligible to graduate in January. Diplomas are not ordered nor degree requirements verified for students who have not filed a Graduation Application. There are four diploma granting dates: January, May, August and December. There are two commencement ceremonies each year, one in May for the May and August candidates and one in December for the December and January candidates.

Graduation is not official until all degree requirements are complete. The responsibility for verification of information and completion of degree requirements rests with the student. Participation in commencement does not itself constitute or guarantee graduation. Students do not receive their diplomas at commencement. Diplomas are mailed about six weeks after the graduation date.

**Commencement Participation:** Participation in May and December commencements is open to:

1. Degree candidates who, with the completion of the current semester of classes, anticipate the completion of all degree requirements.
  - a. May Commencement: Those undergraduate students within six or fewer of the total credit hours required for graduation following the spring semester, who have applied for August graduation and are registered in the summer session for the remaining credit hours, or have an approved *Permission for Off-Campus Study form* on file.
  - b. December Commencement: Those undergraduate students within six or fewer of the total credit hours required for graduation following the fall semester who have applied for January graduation and are registered in the winter session for the remaining credit hours or have an approved *Permission for Off-Campus Study form* on file.
2. Graduate students within six or fewer of the total credit hours required for graduation and/or who have not completed a required thesis and/or internship must have their advisor acknowledge their anticipated completion before the end of August to participate in the May commencement or January to participate in the December commencement.

**Commencement Honors:** Commencement honors are based on the student's undergraduate GPA at SUNY Plattsburgh. Students must complete at least 45 credig hours of residence study (graded A through E) at SUNY Plattsburgh to be eligible for honors designations at graduation. Special recognition of superior scholastic achievement is given with the designation of summa cum laude (3.9-4.0 GPA), magna cum laude (3.7-3.89 GPA), and cum laude (3.4-3.69 GPA). Students in a graduate program are not eligible for commencement honors designation.

## Graduate Courses

Enrollment in graduate courses (courses numbered 500-699 or 5000-6999) is normally limited to persons who have completed

a baccalaureate degree. In order to take a graduate course (for undergraduate or graduate credit), an undergraduate student:

1. Must have at least one hundred five (105) completed credits;
2. Must have a cumulative GPA of at least 3.0;
3. If the graduate course to be taken is in the student's own major, the student must have a major GPA of at least 3.0;
4. Cannot register for more than sixteen (16) credit hours of undergraduate and graduate courses combined during that semester;
5. Must specify in advance whether the course will be applied to the undergraduate degree program or will count as non-matriculated graduate credit;
6. Cannot accumulate more than six (6) graduate credits as an undergraduate; and
7. Must receive the approval of the instructor and the chair of the department offering the course, and of their adviser, department chair, and academic dean (through the *Approval for an Undergraduate to Take a Graduate Course form*).

Students matriculated in a combined undergraduate/graduate program (such as the BA/MST programs) are not guided by the terms of this policy, but rather by the policies specific to their program. Students pursuing undergraduate study at a college or university other than SUNY Plattsburgh may petition to take a graduate course at SUNY Plattsburgh under this policy.

**NOTE:** Students receiving financial aid must be enrolled in a minimum of twelve (12) credits applicable to their undergraduate degree in order to be eligible for financial aid.

## Grievance Procedure

If a student feels that an assigned grade is not consistent with the grading policy that has been articulated in the course syllabus, or that he or she is being evaluated unjustly, he or she may wish to complain in the form of a grievance. The student who has a grievance should attempt to reach a resolution with the faculty member concerned. If this resolution is not satisfactory, the student should consult with the faculty member's chairperson for a copy of the all-college grievance procedures. These procedures specify time limits for filing a grievance (normally 45 academic calendar workdays after the alleged unjust treatment took place). The deans' and the provost's offices may also be contacted for grievance procedure information. (Note that an instructor's raising the issue of possible academic dishonesty is not grievable under these procedures. The college's *Procedures for Addressing Suspected Academic Dishonesty* must be used instead. Copies of both of the above-mentioned policies are available at deans' offices and at <https://www.plattsburgh.edu/about/offices-divisions/academic-affairs/provost/index.html>.



## Honor Code Statement for Syllabi

*It is expected that all students enrolled in this class support the letter and the spirit of the Academic Honesty Policy as Stated in the College Catalog.*

## Independent Study

The college offers opportunities for independent study to students who desire to pursue areas of special interest by individual investigation. An undergraduate student should have a 2.5 cumulative grade point average and a graduate student should have a cumulative grade point average of 3.25 or better in order to be eligible for independent study. Students wishing to undertake independent study must complete an *Application for Independent Study*, which serves as a contract between the student and the sponsoring faculty member. The application must be approved by the student's faculty sponsor and academic advisor and by the chairperson of the faculty offering the independent study. An explanation of how the student's project justifies the number of credits requested must be included. The ending date of an independent study must occur within the same term in which it is initiated.

## International Student Advisement

Academic advisement for international students is handled by faculty within the student's academic program. International students who have special concerns related to language/cultural differences may consult the international student advisor (518-564-3287) in Kehoe 209 who joins with the faculty in assisting these students.

## Matriculated Student

A matriculated student has been admitted to the college through the Admissions Office, is working toward the completion of a degree, and may be a full-time student (enrolled for a minimum of 12 credits per semester) or a part-time student (enrolled for fewer than 12 credits per semester). Non-matriculated students are those who are taking courses but are not enrolled in a degree program.

## Maximum Course Load

The maximum number of credits for which undergraduate students may enroll without special permission during fall and spring semester is eighteen (18). The maximum for winter session is 7 credits. For the two-week summer session the maximum is 4 credits and for the five-week summer sessions the maximum is 7 credits per session. The maximum number of credits for which a student may enroll during the summer session is 15 (including enrollment at SUNY Plattsburgh and at any other colleges). To take 19-23 credits per semester (or 16-18 credits in all sessions of one summer or 8-9 credits in winter

session), students must have a 3.0 cumulative GPA and file with the Registrar's Office an *Authorization to Register for Credit Hour Overload* form that has been approved by the student's advisor, chairperson, and dean of their primary major. A minimum cumulative GPA of 3.5 is required in order to apply for authorization to take over twenty-three (23) credits in a spring or fall, over eighteen (18) credits in all sessions of one summer, or over nine (9) credits in winter session.

## Minor Program

In addition to their major degree program, undergraduate students and students enrolled in combined undergraduate/graduate programs may pursue an approved academic minor, consisting of 18 to 24 credit hours. In order to receive a minor from SUNY Plattsburgh students must have the approval of the program coordinator to formally pursue the minor and must complete 9 credit hours of the minor in courses offered by SUNY Plattsburgh. Courses taken to complete a minor may also count in any category of the general education program or as any other requirement in the student's major. Students that have a declared minor must obtain a minimum cumulative GPA of 2.0 for all courses which fulfill the minor requirements. The completion of an approved minor will be designated on the student's official transcript at the time of degree verification.

*NOTE:* The Business Minor is not available to students in the following majors: accounting; business administration; entrepreneurship; finance; global supply chain management; information systems, and analytics; and marketing.

## Official Modes of Communication

SUNY Plattsburgh considers the college's email system (e.g., employee's username@plattsburgh.edu, student's username@mail.plattsburgh.edu), along with the United States Postal Service, to be official means of communication. The college will consider employees and students to be duly informed and in receipt of notifications and correspondences sent by a college administrator, staff, or faculty member when delivered to an employee's or a student's college email account. It is recommended that employees and students frequently access their college-assigned email account for official information. Individuals may choose to have their @plattsburgh.edu or their @mail.plattsburgh.edu email accounts forwarded to an off-campus account. Such individuals, however, are responsible for managing their disk quota such that there is room for new mail to arrive and for forwarding their Plattsburgh email account to a functioning alternative email address. The college is not responsible for delivery problems to non-official email accounts.

## Online Courses and Degree Programs

*Online Courses:* SUNY Plattsburgh offers a wide variety of online graduate and undergraduate courses through our Moodle learning management system. Most courses are semester-based and require active participation; all have the same rigor and objectives as traditional college courses. Online courses are also offered during winter and summer sessions.

A complete list of online courses and information that will help assess your readiness to take an online course may be found on the Web at: [plattsburgh.edu/academics/onlinelearning/](http://plattsburgh.edu/academics/onlinelearning/). You may also email questions to: [onlinelearning@plattsburgh.edu](mailto:onlinelearning@plattsburgh.edu).

*Online Degree Programs:* Our new Accounting, B.S. online completion program is tailored to the needs of transfer students who seek to earn a bachelor's degree and advance their careers. Our Master of Science degree in Fitness and Wellness Leadership is a fully online program that provides opportunities for careers in the emerging fitness/health/wellness industry. Our RN-to-BS program provides a flexible online option for individuals who currently hold the R.N. and want to complete their four-year B.S. Nursing degree while continuing as a working professional. Our faculty teach all online nursing courses, with clinical experience at locations that work for the student.

More information about online degree programs can be found on the Web at:  
<https://www.plattsburgh.edu/programs/?programType=Online>

## Permission to Study at Another College

Students may take courses at another college for the purpose of transferring credit to SUNY Plattsburgh. Students who plan to study at another college should complete the *Permission for Off-Campus Study* form and receive approval in advance from their advisor and chairperson for the courses they intend to take. Students will not be granted credit for duplicate/equivalent course work. A minimum grade of D (1.0) is required for the credit to transfer; however, if a grade higher than a D is required for a course (college-wide or in the student's major) the credit will transfer only if that higher minimum grade has been earned. Students should bear in mind that a maximum of 67 credit hours earned at two-year colleges or 84 credit hours earned at other four-year colleges may be accepted toward a bachelor's degree at SUNY Plattsburgh.

**NOTE:** The senior residency requirement states that a student must earn 30 of his/her last 36 credits toward a bachelor's degree in courses for which he/she is registered at SUNY Plattsburgh. Exceptions: a) students in programs that require final course work to be completed off campus (e.g., medical technology, engineering 3+2 programs), pre-pharmacy 3 + 4

programs; b) students completing final course work in SUNY-sponsored study abroad programs (sponsored by a university center or four-year liberal arts college); and c) students enrolled in Nursing (R.N. - B.S. Online Program Option). In addition, the upper-division credit hour requirement states that a minimum of 45 credit hours of upper-division courses, designated by Plattsburgh as 300 or 400 level courses, or its equivalent, are required for graduation. Of these upper-division credits, 21 credits must be earned at SUNY Plattsburgh; not more than 21 transfer credits may be used to fulfill this requirement.

## Practicum and Internships

Practicum and internship candidates are expected to follow the external and professional practicum guidelines appropriate to their discipline. (Please refer to specific department/program student/internship manual for details.)

## Proficiency/Placement

Disciplines in which regular proficiency/placement examinations are available include mathematics, English, information and technology literacy, and foreign language. Students may inquire about the availability of other proficiency/placement tests by seeing the center director or chairperson of the department offering the course. Students may take proficiency/placement examinations without enrolling in the specific course. (Some majors, minors, or specific courses may require all enrolled students to take a proficiency/placement examination/evaluation.) A student may not satisfy a requirement through proficiency for a course in which he or she has already received a grade (including but not limited to I, W, WC, or AU) or where he or she has already completed a more advanced course. There is no credit earned by proficiency, only the recording on the student's transcript of the grade of PR.

## Recording in the Classroom Policy

Recording in the classroom must respect the intellectual property rights of the holder of those rights and the privacy of individuals in the class. Please note that this policy does not supersede any ADA accommodations that have been arranged through Student Support Services.

## Repeating a Course

A student may repeat a course for the purpose of raising a grade but may receive degree credit for a course only once. The most recent/last grade earned will be used in the grade point average computation; all grades, however, will be recorded on the student's official transcript. Only courses taken and repeated at SUNY Plattsburgh will count toward a student's GPA. Students may repeat a course off campus to

satisfy a requirement without affecting the student's existing grade point average calculations.

The college reserves the right to remove students from courses which they are taking for the third or more time. If a student is denied permission to repeat a course for a second or more time (i.e., take a course for a third or more time) and cannot complete the degree because of this denial, the student may appeal to the dean of faculty that offers his/her major.

*NOTE:* Most financial aid programs cannot be used to cover the expenses of a previously passed course (i.e., a course with an acceptable grade that satisfies degree requirements) which is repeated to improve the grade and grade point average. (See the Financial Aid section in this catalog.)

## Social Media Pedagogical Applications

Social media are Internet or mobile digital tools and systems that are available to the general public and that are used to share and/or receive information or conversation.

Faculty may utilize social media within courses taught at the College. The pedagogical role of social media should be determined by individual faculty members with the goal of enhancing the course content. Faculty members should consider the pedagogical necessity of the use of social media in light of the fact that no social media can guarantee privacy.

Faculty considering the use of social media must provide students the opportunity to use a pseudonym or alias on the site should they choose to do so. All members of the social media group/site should remain aware of the basic rights to privacy and that no privacy option can provide total protection from personal information being shared beyond the bounds of the group. Information posted to social media should be limited to information normally shared in a course/classroom or included in the college directory, consistent with Federal Educational Rights and Privacy Act (FERPA) guidelines.

In addition, social media should not include summative or formative evaluative feedback specific to an individual student.

All social media sites utilized within courses must adhere to the records retention policies of the College.

## Student Learning Outcomes

A SUNY Plattsburgh graduate will be able to:

1. Apply analytical, quantitative, and critical thinking and inquiry skills to solve problems and make decisions;
2. Communicate effectively through oral, written, and visual methods appropriate to the audience, situation and purpose;
3. Demonstrate knowledge within a chosen field of study; as well as general knowledge of the liberal arts for students enrolled at the baccalaureate level;

4. Articulate the complexity of diversity, equity, and inclusion to effectively understand and interact with others;
5. Demonstrate skills that enable collaboration and leadership when working in group settings;
6. Apply ethical perspectives and thinking to guide and evaluate behavior; and
7. Use information literacy and appropriate technologies to access, evaluate, synthesize, and communicate information.

## Summer Session

The first summer session begins in May and continues until early June. The second session runs from early June to early July. The third session begins in early July and runs through early August. Summer sessions provide students with an opportunity to accelerate their degree programs, to spread their academic work more comfortably across the full year, or to take courses of personal interest outside of a degree program. Undergraduate courses are open to anyone who meets course requirements; graduate courses are open to individuals who have earned a bachelor's degree and meet course requirements. Financial aid and on-campus housing are available for those enrolled in summer school. Registration can be completed on the Web or in person. For more information, call 518-564-2100 or 800-570-1634.

## Transcript

A transcript is a legal document of the student's academic record that is protected by FERPA and maintained by the Registrar's Office. The transcript reflects the unabridged academic history of the student at the institution. At the time of degree verification the academic record is sealed; no changes or alterations are made thereafter.

## Transcript Requests

SUNY Plattsburgh enlisted Credentials, Inc. to offer TranscriptsPlus secure website services for the convenience of our students and alumni when requesting official transcripts. The cost for each transcript using the TranscriptPlus system is \$10 and must be paid with a major credit card. Additional fees apply if using the Federal Express or the PDF option for delivery. TranscriptsPlus uses Web encryption technology, ensuring your information is secure. Online orders may qualify for "automatic authorization" in lieu of submitting a signed authorization form. To qualify, your order must meet the following criteria:

1. Name provided on the request and on your credit card matches exactly your name as it appears on your SUNY Plattsburgh record, and
2. Date of birth and student identification number (700 or 701 number) or social security number match exactly the information on your SUNY Plattsburgh record, and

3. You do not have attachments needed to accompany your order.

If your order is not eligible for "automatic authorization," a form will be forwarded to you by email. Print and sign the form and FAX or mail as noted. Your transcript request will be processed upon receipt of your signed authorization. If you have attachments that need to be forwarded with your official transcript, you may still use the TranscriptsPlus service by uploading the attachments to the Credentials site for PDF processing.

Due to FERPA policy, which defines limitations of access to students' educational records, transcript requests by telephone, email, FAX or Internet are not accepted. All outstanding debts with the college must be cleared before transcripts are released. Transcript request forms are also available at the Registrar's Office or at <https://www.plattsburgh.edu/about/offices-divisions/registrar/>.

Unofficial transcripts may be accessed through Banner Web free of charge by currently enrolled students and their advisors.

## Undeclared Majors: General Education Pre-Majors

Students who have not yet selected an academic major are considered general education pre-majors or undeclared, and are assigned an advisor by the director of academic advising, who is also responsible for signing or approving for such students all academic forms requiring the signature of a department chairperson. General education pre-majors are encouraged to experiment in several academic disciplines to identify their academic interests. Professional staff in the Career Development Center are available to help clarify long-range goals and to explore career interests.

*NOTE:* New York state's Tuition Assistance Program (TAP Grant) requires, to maintain TAP eligibility, that a major be declared once the student accumulates 57 credits. (See the Financial Aid section of this catalog.)

## Waiting Period for Arrival of Class Instructor

On-time attendance at class is expected of both students and instructors. In cases in which an instructor is late in arriving to class, students are expected to wait 15 minutes. After 15 minutes, if there has been no official notification of the instructor's anticipated arrival time, students are free to leave. In these instances the student will not be considered to have violated class attendance policy.

## Winter Session

Each year, SUNY Plattsburgh offers special courses during the winter break. These courses vary in length from one day to five

weeks and allow students to experience unique educational opportunities. Some of the courses focus on broadening students' horizons through travel, outdoor adventures, or new fields of study. Others offer the opportunity to explore a topic in a new way - through media, interaction with other groups, or hands-on experience; others may satisfy general education requirements. For more information, call 518-564-2100.

## Withdrawal from College

*For Personal Reasons:* Withdrawal from college for personal reasons (not including medical or military activation) during a semester may be granted to a matriculated student. Personal reasons generally include financial difficulties, family concerns, career exploration, and personal adjustment matters. The request must be made prior to the last ten calendar days of the semester. Undergraduate students must contact the Office of Academic Advising; graduate students must complete the *Graduate Studies College Withdrawal* form and submit to the Graduate Admissions Office. Students who have processed an official college withdrawal or who have withdrawn from all courses through the course withdrawal process without indicating an intent to return relinquish the right to use college services and privileges. A Withdrawal from College (WC) grade notation is recorded on the student's academic transcript for each course not yet completed. Grades earned in courses completed prior to the effective date of the college withdrawal are noted on the student's record and count toward semester and cumulative GPAs. Such grades may subject a student to an academic progress review at the end of a semester. Students with cumulative GPAs below 2.0 are subject to academic dismissal from the college as the Academic Progress Standards supersede college withdrawals. Undergraduate students who have not indicated an intent to return or who have been withdrawn for more than one year must apply for readmission; students who are in good academic standing at the time of their withdrawal do not jeopardize readmission.

- *Withdrawal with Intent to Return:* Undergraduate students who plan to leave the college and return within one academic year from the semester of withdrawal may request *Withdrawal with Intent to Return* status. Approved students maintain access to their Plattsburgh email and MyPlattsburgh account during the absence; the technology fee is waived. The authorized withdrawal and its duration are noted on the transcript, and the student in good academic standing may return without formal readmission procedures. Graduate students need not apply for readmission providing the time limitations for degree completion and application of transfer credits or credits acquired in non-matriculated status have not expired; they must file an *Intent to Return* form with the Graduate Admissions Office to reactivate their status as a matriculated student.

*For Medical/Mental Health Reasons:* A medical withdrawal from college for the current semester and/or a medical leave of absence planned for a future semester may be granted by the

college physician, based on medical examination at the Student Health Center and/or written documentation provided by the treating health care professional or physician, to any student experiencing serious health problems. At the discretion of the director of Student Health and Psychological Services, in consultation with the provost or designee, a student receiving a college withdrawal for medical/mental health reasons may be restricted from reenrolling at SUNY Plattsburgh for a specified period of time.

Students who have been given a medical withdrawal or leave of absence relinquish the right to use all college services and privileges, and their status as "withdrawn" (W) or leave of absence (LOA), with approved dates, is noted on the transcript. Once the request is processed, a WC (withdrawal from college) grade notation is recorded on the student's academic record for each course not yet completed. Grades earned in courses completed prior to the effective date of the college withdrawal are noted on the student's record and count toward semester and cumulative GPAs. Such grades may subject a student to an academic progress review at the end of a semester. As a result, students with cumulative GPAs below 2.0 are subject to academic dismissal from the college as the Academic Progress Standards supersede college withdrawals. A medical/mental health college withdrawal could be taken into consideration in an appeal of any academic progress review action.

For readmission to the college after a medical withdrawal or leave of absence, students are required to present a statement from the college physician, or his or her designee, based on documentation of the attending health care professional, that they are ready to return to college and must meet any time limitations specified in the college withdrawal. Undergraduate students must also process a readmission application through the Admissions Office, and graduate students must submit an *Intent to Return* form to the Graduate Admissions Office. Students who are in good academic standing at the time of their medical withdrawal or leave of absence do not jeopardize readmission. Time limits for completion of degree requirements for graduate programs continue to apply, however.

*For Military Service:* A military withdrawal will be granted to any matriculated student who is called to active duty. A copy of the military orders must be submitted to the Office of Academic Advising (for undergraduate students) or the graduate degree program chair/coordinator (for graduate students) to process a military withdrawal. Students returning to the college within three years of the date of discharge from active service or within three years of recovery from an illness or injury incurred during service may be reinstated by contacting the Registrar's Office (provided the absence from school for active duty does not exceed five years and separation from the service was not dishonorable). Failure to register at SUNY Plattsburgh within these time limits will require undergraduate students on a military withdrawal to apply for readmission through the Admissions Office and graduate students to file an *Intent to Return* form with the Graduate Admissions Office. The Student Veterans Support coordinator is also available to assist those called to active duty when they need to process a military

withdrawal. Please contact the Coordinator at 518-564-4425 for further assistance.

*Withdrawal/Leave of Absence with Code of Conduct Charges Pending:* A withdrawal with unresolved Code of Conduct Charges will be noted on the transcript, as "Withdrew with Code of Conduct Charges Pending." If a student withdraws with Code of Conduct Charges Pending, that student must complete the judicial review process prior to readmission.

*Mandatory Leave:* In case of mandatory leave, please refer to the Mandatory Leave Policy.

# Graduate Study Information

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## Graduate Studies

SUNY Plattsburgh is one of the original arts and science colleges in the State University of New York System, enrolling both undergraduate and graduate students. Graduate programs permit advanced study in adolescence education, childhood education, educational leadership, special education; student affairs and higher education; clinical mental health counseling; school psychology; speech-language pathology; natural science; fitness and wellness leadership, and data analytics. These advanced programs provide persons with baccalaureate degrees opportunities for professional enhancement, professional certification, and personal academic enrichment. Having acquired a broad education as undergraduates, graduate degree candidates are expected to master a special field and learn the methods of investigation and professional skills of that field.

SUNY Plattsburgh is accredited by the Middle States Commission on Higher Education [3624 Market St., Philadelphia, P.A. 19104-2680; telephone 267-284-5000] and the State University of New York Board of Regents. The teacher education, school psychology, and speech-language pathology programs are approved and registered by the Bureau of Teacher Education and Certification of the New York State Education Department. The clinical mental health counseling program is also approved and registered by the New York State Education Department. In addition, specialty accreditations are held by several graduate programs.

Graduate programs are administered by their respective academic departments and deans' offices. They are coordinated through the Office of the Provost and Vice President for Academic Affairs. In addition, the Graduate Studies Council, comprised of representatives from the various programs, meets throughout the year to review and make recommendations concerning policies and procedures pertinent to graduate programs.

## Graduate Studies Mission Statement

The State University of New York College at Plattsburgh, through its graduate programs, is dedicated to excellence in the advanced professional preparation of students. We are committed to developing students' mastery of current theory, practice, and technologies; responding to emerging community needs; and providing leadership in meeting the diverse challenges of a pluralistic society.

## Sources of Information

### General Information

Admissions Office  
Kehoe Admn. Bldg, 10th floor  
518-564-2040 or 888-673-0012

Dean, School of Arts and Sciences  
Ward Hall, Room 101  
518-564-3150

Dean, School of Education, Health, and Human Services  
Sibley Hall, Room 402  
518-564-3066

Dean, School of Business and Economics  
Au Sable Hall, Room 331  
518-564-3184

Dean, Library and Information Technology Services  
Feinberg Library, Room 209  
518-564-5192

Dean, SUNY Plattsburgh Branch Campus at Queensbury  
Suite 115, J. Buckley Bryan RHEC  
640 Bay Road  
Queensbury, N.Y. 12804

Provost/Vice President for Academic Affairs  
Kehoe Admin. Bldg., Room 802  
518-564-5402

### Program Information

Adolescence Education (M.S.T.)  
Sibley Hall, Room 206  
518-564-5134

Childhood Education (M.S.T.)  
Sibley Hall, Room 206  
518-564-5134

Clinical Mental Health Counseling (M.S. and C.A.S.)  
Ward Hall, Room 107G  
518-564-4167

Data Analytics (M.S.)  
Au Sable Hall 204  
518-564-3192

Educational Leadership (SBL C.A.S., SDL Certificate, and Teacher Leadership Certificate)  
Regional Higher Education Center  
640 Bay Road  
Queensbury, N.Y. 12804  
518-792-5425

Fitness and Wellness Leadership (M.S.)  
Memorial Hall, Room 301  
518-564-3149

Natural Science (M.S.)  
Hudson Hall, Room 136  
518-564-3038

School Psychology (M.A./C.A.S.)  
Sibley Hall, Room 631  
518-564-3385

Special Education (M.S.Ed.)  
Sibley Hall, Room 309A  
518-564-5143

Speech-Language Pathology (M.A.)  
Sibley Hall, Room 224  
518-564-2170

Student Affairs and Higher Education (M.S.)  
Ward Hall, Room 106A  
518-564-4179

(See also the Office Directory, or our website:  
<https://www.plattsburgh.edu/>)

## Graduate Admission Policies and Procedures

Admission to SUNY Plattsburgh is granted without regard to race, creed, color, sex, age, national origin, sexual orientation, disability, or handicap.

## Matriculated Study

A matriculated graduate student is one who has been admitted to the college through the Admissions Office and is working toward the completion of a degree. A matriculated student may be a full-time student (enrolled for a minimum of 12 credit hours per semester) or a part-time student (enrolled for fewer than 12 credit hours per semester). In order to be considered a matriculated graduate student, it is important to take at least one course during the semester for which you are accepted.

Completed applications for admissions should be submitted online to the Admissions Office. Application deadlines vary by program:

### Rolling Admissions:

Applications for programs with rolling admissions should be completed at least 6 weeks prior to the beginning of the semester. Program seating may fill prior to this time, so please call the Admissions Office at 518-564-2040 to check for current enrollment availability. Graduate programs with rolling admission include:

- Clinical Mental Health Counseling (C.A.S.)
- Fitness and Wellness Leadership (M.S.)
- Natural Science (M.S.)
- School Building Leader (C.A.S.)
- School District Leader (Certificate)
- Special Education (M.S.Ed.)
- Teacher Leadership (Certificate)
- Adolescence Education (M.S.T.)
- Childhood Education (M.S.T.)

### Fall Semester - Application Deadline February 1:

- Clinical Mental Health Counseling (M.S.)
- Data Analytics (M.S.) - Summer Admission only
- School Psychology (M.A./C.A.S.)
- Speech-Language Pathology (M.A.)
- Student Affairs and Higher Education (M.S.)

Applications received after the due date are considered on a space available basis unless the graduate program conducts interviews. The application is available online.

Completed applications are forwarded to the faculty responsible for the degree program for their review. Application decisions are then sent to the program director and/or dean for approval. The Admissions Office notifies the student of the decision and of any applicable transfer credit.

Students planning to earn a degree or a certificate on a part-time enrollment basis must apply for admission by the same dates as full-time students. All graduate candidates are responsible for making certain that their applications are complete. Incomplete applications will not be considered. Candidates may contact the Admissions Office 518-564-2040 or [graduate@plattsburgh.edu](mailto:graduate@plattsburgh.edu) to verify that letters of recommendation, college transcripts, and appropriate test scores have been received.

Interviews may be required for the following programs:

- Adolescence Education (M.S.T.)
- Childhood Education (M.S.T.)
- Clinical Mental Health Counseling (M.S.)
- Data Analytics (M.S.)
- Fitness & Wellness Leadership M.S.
- School Psychology (M.A./C.A.S.)
- Speech-Language Pathology (M.A.)
- Student Affairs and Higher Education (M.S.)

## Non-Matriculated Study

Non-matriculated students are those who have not applied for admission and who have not been accepted into a degree program. Graduate coursework, as a non-matriculated student, is open on a space available basis to all persons who have earned a bachelor's degree.

Although formal admission to the college is not required for non-matriculated study, the following guidelines should be noted:

1. Non-matriculated students who subsequently wish to pursue a master's degree or C.A.S. program must have at least a B (3.0) grade point average in completed graduate credits and conform to all general and specific regulations for admission to their program of choice.
2. No more than 12 graduate credit hours taken as a non-matriculated student (including credits earned at SUNY Plattsburgh) may be applied toward a graduate degree at SUNY Plattsburgh. It is strongly recommended that non-matriculated students discuss their plans with an advisor in the appropriate department/program before taking any courses.
3. The college reserves the right to grant or not to grant credit toward a graduate degree for specific courses taken as a non-matriculated student, even if those courses were successfully completed.
4. It is the student's responsibility to apply for matriculation in a degree program before 12 credits have been earned in non-matriculated status; otherwise previously earned credits may not be applicable toward degree requirements.
5. Successful completion of graduate work does not guarantee admission to a particular program of study. The college may deny matriculation of former non-matriculated students if, in the opinion of the admissions committee, admission requirements are not met.

## General Admission Requirements, Transfer Credit, and Time Limitations

### For Master's Programs

**1. General Requirements** - The general minimum admission requirements are:

- a. A baccalaureate degree from an accredited institution.
- b. A grade point average of at least 3.0 on a 4.0 scale. Each program has specific GPA requirements.
- c. Three letters of recommendation indicating the candidate's ability to pursue graduate study. At least one letter should be from a professor or academic advisor if the applicant is currently taking graduate courses or has taken graduate or undergraduate courses within the last three years. Teacher Education, Educational Leadership and Speech-Language Pathology graduate programs have their own recommendation forms.
- d. Satisfactory scores on any admission tests required by the program.\* (See program descriptions for tests required.)

- e. Evidence of potential for success as a professional exhibited through statement of purpose, letters of recommendation, and/or personal interview.
- f. A resumé.

\*Arrangements for taking the Graduate Record Exam (GRE) must be made directly with Educational Testing Service, Princeton, N.J. 08450, [www.ets.org/gre](http://www.ets.org/gre). The Miller Analogies Test (MAT) may be taken on the Plattsburgh campus. Contact the Admissions Office at 518-564-2040 to make arrangements to take this exam in Plattsburgh.

**Additional Requirements** - Specific degree programs may have additional admission requirements; these are listed in this catalog under the description of each program. Additional information may be obtained from the appropriate department chair or program area coordinator. Requests for waivers of any admission requirements must be submitted to the specific program's admissions committee, preferably after discussion with departmental representatives.

2. **Transfer Credit** - Transfer credit may be applied under the following conditions:
  - a. Students who are applying for admission to a master's program may petition to transfer not more than twelve (12) credits for courses completed at another accredited institution or earned at SUNY Plattsburgh as a non-matriculated student.
  - b. Transfer courses must be similar in quality, scope, and nature to corresponding courses at SUNY Plattsburgh and must form a logical, relevant, and coherent part of the student's total graduate program.
  - c. Each course transferred (whether completed at another institution or at SUNY Plattsburgh as a non-matriculated student) must have been completed with a grade of B (3.0) or better. In the event a course is graded on a pass/fail basis, the P grade may be accepted at the discretion of the department/program.
  - d. Approval of transfer credit is the responsibility of the faculty of the department/program which supervises the graduate program and the dean of the appropriate division.
  - e. It is the student's responsibility to have an official transcript included with the request to accept transfer credit.
3. **Time Limitation** - For graduate degree programs requiring 60 or more credits, students must complete all degree requirements within ten (10) years of the date of matriculation. For graduate degree programs requiring fewer than 60 credits, students must complete all degree requirements within seven (7) years of the date of matriculation. Candidates may lose credits whether earned at SUNY Plattsburgh or originally transferred at the time of matriculation, if the date of these credits is earlier than the specified number of years preceding the proposed date of



graduation. See program descriptions for other time limits that may apply.

4. **Second Master's Degree** - If a student wishes to obtain a second master's, that degree must be in a significantly different area, with significantly different objectives, than the previous degree. No more than nine credit hours from the first master's may count toward the second master's degree.

## For Certificate of Advanced Study (C.A.S.) Programs

1. **General Requirements** - The general minimum admission requirements are:
  - a. A baccalaureate degree from an accredited institution. The Educational Leadership programs and CMHC C.A.S. also requires a master's degree.
  - b. A grade point average of at least 2.5 on a 4.0 scale.
  - c. Three letters of recommendation indicating the candidate's ability to pursue graduate study. At least one letter should be from a professor or academic advisor if the applicant is currently taking graduate courses or has taken graduate or undergraduate courses within the last three years.
  - d. Satisfactory scores on any admission tests required by the program\* (See program descriptions for tests required.)
  - e. Evidence of potential for success as a professional exhibited through statement of purpose, letters of recommendation, and/or personal interview.

\*Arrangements for taking the Graduate Record Exam (GRE) must be made directly with Educational Testing Service, Princeton, N.J. 08450, [www.ets.org/gre](http://www.ets.org/gre). The Miller Analogies Test (MAT) may be taken on the Plattsburgh campus. Contact the Admissions Office at 518-564-2040 to make arrangements to take this exam in Plattsburgh.

2. **Additional Requirements** - Specific degree programs may have additional admission requirements; these are listed in this catalog under the description of each program. Additional information may be obtained from the appropriate department chair or program area coordinator. Requests for waivers of any admission requirements must be submitted to the specific program's admissions committee, preferably after discussion with departmental representatives.
3. **Transfer Credit** - Transfer credit may be applied under the following conditions:
  - a. Up to 30 credit hours may be accepted toward the completion of a C.A.S. program of 60 or more credit hours.
  - b. Each course transferred must be relevant to the candidate's selected C.A.S. program and

be comparable in quality and scope to the graduate courses at SUNY Plattsburgh.

- c. Each course transferred must have been completed with a grade of B (3.0) or better; however, all credits (up to the maximum of 30 credit hours) used to meet the requirements of a master's degree (where the degree was actually awarded) may be used for transfer credit. In the event a course is graded on a pass/fail basis, the P grade may be accepted at the discretion of the department/program.
  - d. Approval of transfer credit is the responsibility of the faculty of the department/program which supervises the graduate program and the dean of the appropriate division.
  - e. It is the student's responsibility to have an official transcript included with the request to accept transfer credit.
4. **Time Limitation** - For graduate certificate programs requiring 60 or more credits, students must complete all degree requirements within ten (10) years of the date of matriculation. For graduate certificate programs requiring fewer than 60 credits, students must complete all degree requirements within seven (7) years of the date of matriculation. Any credits from a completed master's degree accepted toward the completion of a certificate of advanced study are accepted irrespective of the date of the credits earned.

## International Students

International students must meet all the requirements for admission to the graduate programs specified above. In addition, they may need to demonstrate English proficiency via a TOEFL score of 550 PBT, 83 IBT or 7.5 IELTS, or better, and they must provide financial documentation of their ability to pay college tuition, fees, and living expenses. For more information, contact the Admissions Office at 888-673-0012 (from anywhere in the continental U.S.) or 518-564-2040 ([graduate@plattsburgh.edu](mailto:graduate@plattsburgh.edu)) or Global Education Office (GEO) at 518-564-3287 ([geo@plattsburgh.edu](mailto:geo@plattsburgh.edu)) or visit our website at <https://www.plattsburgh.edu/admissions/international/index.html>.

## Medical History/Immunization Reports

All students are required to have a copy of their medical history report on file with the Student Health Center prior to enrollment. All students born on or after January 1, 1957, who are registered for 6 or more credit hours, must be immunized against measles (rubella), mumps, and rubella in accordance with New York Public Health Law Section 2165. Students must provide proof of this immunization to the Student Health Center

or they will be dismissed from the college. For the Student Health Center to be of maximum assistance to the student, complete information should be furnished about any known physical, mental, or handicapping condition that may require special consideration or treatment.

## Graduate Tuition and Fees

For tuition and fee rates, billing procedure, a description of each fee, and refund policy, see the Expenses and Financial Aid section of this catalog. Undergraduate courses taken by a matriculated graduate student are charged at graduate tuition rates. Tuition and expenses may be subject to change after publication.

Students who are classified as out-of-state residents for tuition purposes, but believe they are eligible for in-state tuition, may apply for consideration as in-state students. To be considered, a student must complete a residency application and submit the application, along with requested documents, to Student Accounts. Instructions and an application are available on the Student Accounts' website at <https://www.plattsburgh.edu/cost-aid/tuition/tuition-policy.html>. The deadline for applying is Friday of the fourth week of each semester.

## Financial Aid Information

Students with a bachelor's degree may be eligible for financial aid if they are accepted into a graduate program or working on an aid eligible certification. Students who do not meet these qualifications may still be eligible for private loans. The following sections summarize these programs, including application procedures, eligibility criteria, guidelines, and award amounts. All information cited below is subject to change without notification.

The Financial Aid Office will help you determine your eligibility for specific aid programs and help you answer any questions that you may have:

### Financial Aid Office

SUNY Plattsburgh, Kehoe 401-410

101 Broad St.

Plattsburgh, NY 12901

Email: [finaid@plattsburgh.edu](mailto:finaid@plattsburgh.edu)

Website: <https://www.plattsburgh.edu/cost-aid/index.html>

Telephone: 518-564-2072

Toll Free: 877-768-5976

Fax: 518-564-4079

## Federal Aid Programs and Eligibility

The most common federal aid programs for graduate students include Work-Study, TEACH grants, Grad. PLUS and unsubsidized loans. Our Web page includes descriptions of

these programs <https://www.plattsburgh.edu/cost-aid/index.html>.

To apply for federal aid, follow the steps summarized on our Web page <https://www.plattsburgh.edu/cost-aid/apply.html> and then click "How to Apply."

To be eligible for federal aid, students must file the Free Application for Federal Student Aid (FAFSA), meet federal citizenship and residency requirements, possess a social security number, be registered with Selective Service (males only), be matriculated, and be enrolled in at least six credits per semester in a graduate program. Students cannot be in default on federal loans, and they must meet all federal standards for academic progress each semester. Students may only receive federal aid once for a repeat course that was previously passed. Students selected for verification by the federal government must furnish income and household data upon request. In addition, due to government regulations, students may need to submit additional information to the Financial Aid Office upon request. All of these requirements and other requirements that students must satisfy are described in the Federal Student Aid Handbook <https://ifap.ed.gov/>.

## State Aid Programs and Eligibility

The most common state aid programs for graduate students include:

### EOP/HEOP/SEEK Graduate Grant

Graduates of New York state public or private colleges who participated in the EOP, SEEK, or HEOP programs as undergraduates are eligible for a graduate grant. Students must be matriculated in a master's degree program and earning their first graduate degree; graduate certificate programs are not eligible. Amounts vary with available funds.

### Graduate Diversity Fellowships

U.S. citizens or permanent residents who will contribute to the diversity of the student body are eligible to apply by February 15. The fellowships are available to new applicants to SUNY Plattsburgh's graduate programs. Full-time enrollment (12 credits) is required. Stipend amounts are determined by the campus and depend on annual funding from New York State.

## Institutional Financial Aid Programs

### Graduate Assistantships

For information and details about administrative, programmatic, and research assistantships, visit

<https://www.plattsburgh.edu/admissions/graduate/assistantships/index.html> or call graduate admissions at 800-723-9515 or 518-564-4723. All assistantships have a February 15 application deadline for the fall semester.

## Part-Time Employment Opportunities

Graduate students interested in part-time employment opportunities can seek assistance through the Career Development

Center: <https://www.plattsburgh.edu/plattslife/careers/index.html>

## Private Financial Aid Programs

Private financial aid programs generally include grants and scholarships from non-profit organizations, and alternative loans from banks and other lenders. The sponsor determines the application procedures for private grants and scholarships, such as Gates Millennium and Elks Scholarship. Students can use one of the scholarship search engines to search for private grants and scholarships. Some banks offer alternative loans to students who need additional assistance in meeting college costs for education.

## Financial Aid Programs for International Students

International students may be eligible for graduate assistantships, upon presentation of appropriate documentation, and for part-time employment opportunities on campus. In addition, they may be eligible for private loans. For more information, contact the Global Education Office: <https://www.plattsburgh.edu/current-students/international/index.html>

## Satisfactory Academic Progress

Graduate Federal Aid Programs include Work-Study, TEACH Grants, and Graduate PLUS Loans. Graduate students must maintain satisfactory academic progress in order to remain eligible for these aid programs. At the end of each semester, the Financial Aid Office (FAO) evaluates whether graduate students satisfy federal and state academic standards (see below). If a student fails any of these standards, the FAO forwards the student a courtesy letter and may be required to cancel all financial aid for which the student is ineligible.

## Federal Standards

To meet federal standards a student must:

1. Maintain a cumulative GPA of at least 3.0 at SUNY Plattsburgh
2. Earn at least 66.7% of attempted credits
3. For graduate degree and graduate certificate programs requiring 60 or more credits, students must complete all degree requirements within ten (10) years of the date of matriculation.  
For graduate degree and graduate certificate programs requiring fewer than 60 credits, students must complete all degree requirements within seven (7) years of the date of matriculation.

All matriculated graduate students must meet the following standards to both establish and maintain eligibility for federal aid programs. Satisfactory academic progress (SAP) standards are evaluated at the end of each semester. SAP standards for federal aid programs include qualitative (GPA) and quantitative (pace) components, and maximum timeframe requirements.

## Qualitative Measure (GPA)

Graduate students must maintain a minimum Plattsburgh cumulative GPA of 3.0.

The cumulative GPA at Plattsburgh does not include transfer coursework, or the following grades: pass (P), incomplete (I), withdrawal (W), withdrawal from college (WC), non-credit (NC), non-available (N), proficiency (PR), and audit (U).

## Quantitative Measure (Pace)

Graduate students must earn at least 66.7% of all credits attempted. Note that pass (P) grades are considered completed credits, although the following are not: failure (E), incomplete (I), withdrawal (W), withdrawal from college (WC), non-credit (NC), non-available (N), proficiency (PR), and audit (U).

## Maximum Timeframe

For graduate degree and graduate certificate programs requiring 60 or more credits, students must complete all degree requirements within ten (10) years of the date of matriculation. For graduate degree and graduate certificate programs requiring fewer than 60 credits, students must complete all degree requirements within seven (7) years of the date of matriculation.

## Repeated Credits

Students may repeat coursework according to University academic policy, defined in the college catalog. Federal aid programs may only be used one time for retaking previously

passed coursework. The most recent/last grade earned in repeat coursework will be used in the GPA computation and only courses taken and repeated at SUNY Plattsburgh (or through cross registration) will count toward a student's GPA. Each course attempt is included in the quantitative and maximum timeframe components of SAP review.

## Financial Aid Warning

The first time students fail a federal standard (other than maximum timeframe), they are automatically assigned one-semester of warning and continue to receive federal aid during this warning semester. If students on warning do not satisfy all standards by the end of the warning semester, the student becomes ineligible for federal aid the following semester. Students may appeal ineligibility.

If ineligible for federal aid, students may continue to attend without federal aid or appeal for a probation term. (See "Financial Aid Warning and Appeals" in the undergraduate Financial Aid section of this catalog).

## Important Notice on College Academic Standing

College policies require that all graduate students maintain a cumulative grade point average (GPA) of 3.0 to remain in good academic standing. If your cumulative GPA is below 3.0, you may be at risk of academic dismissal from the college. Please refer to any notifications sent by the Provost and Vice President for Academic Affairs, regarding your academic standing and conditions of your academic status.

Regardless of your eligibility for financial aid, you must be a matriculated student in good standing with the college to receive financial aid. If your status is dismissed or non-matriculated, you will not qualify for financial aid under any circumstances. If you have any questions or need additional assistance, please telephone the Financial Aid Office at 518-564-2072 or toll-free at 877-768-5976.

## Graduate Academic Policies, Standards, and Information

Many SUNY Plattsburgh academic policies apply to both graduate and undergraduate students. See the Academic Policies, Standards, and Information section of this catalog for these general policies. Because academic policies and standards are subject to change, students are expected to keep in touch with their academic advisors. For the most recent regulations dealing with certification of teachers, school administrators, etc., consult the Dean of Education, Health, and Human Services 518-564-3066 or the Office of Teacher Certification and Graduate Advising, 518-564-2124.

## Matriculation for Degree Candidates

All decisions regarding credit transfers, course validation, program selection, graduate admission test scores, etc. are completed at the time students are admitted to a degree program and become matriculated. A student may be required to remove deficiencies or complete prerequisites by taking certain prescribed undergraduate or graduate courses. Usually this requirement is formulated as a special condition of admission to a program, but departments may require a student to take a specific course at any time deemed necessary.

Each matriculated graduate student is assigned an advisor by the department/program which sponsors the program. The advisor is the main resource person for the student in all matters dealing with the program, policies, and standards. The matriculated student should consult with the advisor before registering for courses.

No student can be matriculated in more than one graduate program at a time.

## Non-Matriculated Study

For more information see "Non-Matriculated Study" in the Graduate Admissions Policies and Procedures section of this catalog.

## Graduate Course Credit

Graduate credit can be earned only by successfully completing courses which have been specifically developed for offering at the graduate level and carry 500-level or 5000-level numbers. Graduate students who wish to earn graduate credit for a course that is not a regular and approved graduate course for the program may be able to do so under special circumstances through the independent study option. Graduate students who wish to take a course offered at another college must have approval in advance from their academic advisor, chair/director, and dean. (The Permission for Off-Campus Study form is available at the Registrar's Office and online at [www.plattsburgh.edu/register](http://www.plattsburgh.edu/register).) Each course taken through the permission to attend another institution process must have a minimum grade of B (3.0) in order to transfer. A minimum of 18 credit hours must be completed at Plattsburgh for a 30 credit hour master's degree program; a minimum of 21 credit hours must be completed at Plattsburgh for a graduate degree program of more than 30 credit hours.

## Course Withdrawal Policy

See the Academic Policies, Standards, and Information section of this catalog for course withdrawal policies and procedures.

## Independent Study

In academically justified cases, matriculated graduate students may be permitted to take independent study courses for graduate credit. To be eligible to undertake independent study, a graduate student should have a cumulative grade point average of 3.25 or better. No more than nine (9) credit hours toward a graduate degree may be earned through independent studies. The signatures of the faculty member sponsoring the study and of the advisor are required. The request must also be signed by the chair/director of the department/program offering the course before being forwarded to the appropriate dean. Approved petitions must reach the Registrar's Office no later than the end of the second week of classes. Therefore, requests for independent study must be filed with the Dean's Office as early as possible, preferably before the beginning of the semester or session.

## Maximum Course Load

The maximum course load for graduate students is fifteen (15) credit hours per semester, fifteen (15) credit hours in all sessions of one summer, and seven (7) credit hours in a winter session. Graduate students need to obtain special permission (using the Authorization to Register for Credit Hour Overload form, available from the Registrar's Office and online at [www.plattsburgh.edu/register](http://www.plattsburgh.edu/register)) from the department chair and dean of their division in order to register for more than the maximum course load.

## Grading System

The grading system for graduate work is A, A-, B+, B, B-, C+, C, and E (failure). As a rule, matriculated students will receive such a letter grade in regularly scheduled courses. For research courses, projects, internships, thesis work, or workshops, departments/programs have the option to use a Pass/Fail system. A "Pass" (P) will be awarded for performance equivalent to letter grades of A through C, but will not be computed in the GPA. However, a "Fail" grade will be computed in the GPA as a grade of E. Graduate students can request to take other courses for a Pass/Fail grade. The P/F system should be used judiciously for courses other than those listed above and should be arranged and approved during the first two weeks of the semester.

There is also a grade "IP" - In Progress - which may be assigned for incomplete thesis work, thesis seminars, field work and other equivalent long-range projects. After two years following the recording of a grade of IP, this grade shall become an "E" unless the student re-enrolls in or withdraws from the course. Requests for such course withdrawals must be received by the Registrar's Office by the Friday of the 10th week (fall and spring semesters) or the midpoint of a summer or winter session immediately preceding the two-year mark.

For SUNY Plattsburgh's policy and procedures concerning

Incomplete (I) grades, see the Academic Policies, Standards, and Information section of this catalog.

## Academic Progress

Each student must successfully complete the number of credit hours, both in total and in the specific distribution, required by the particular curriculum in which the student is enrolled. Moreover, all matriculated graduate students must maintain at least a B (3.0) GPA. Failure to do so will result in being put on probation or dismissed from the college. Any application for readmission to the college (whether for the same or a different graduate program) must follow the normal graduate admissions application process. See "General Admissions Requirements, Transfer Credits, and Time Limitations" in the Graduate Information and Programs section of this catalog. For specific procedures regarding academic progress, professional progress standards, review, probation, and appeal, consult your academic advisor.

## Change of Program

Matriculated students who desire to change from one graduate program to another must follow the normal graduate admission application process. See "General Admission Requirements, Transfer Credits, and Time Limitations" in the Graduate Information and Programs section of this catalog.

## Branch Campus

Graduate-level degree and certificate programs (M.S.T. Adolescence Education, M.S.T. Childhood Education, Teacher Leader, School Building Leader, and School District Leader), and other courses in education are currently offered to students at SUNY Plattsburgh's Branch Campus at Queensbury. The requirements for entry, retention, and completion of the professional education programs are the same for students undertaking coursework at the Branch Campus as they are for students who complete all their course work on the Main Campus.

Approximately 125 graduate students enroll in courses offered at the Branch Campus, located on the campus of SUNY Adirondack in Queensbury. In cooperation with SUNY Adirondack, the SUNY Plattsburgh Branch Campus offers students a variety of services, including library facilities, computer and Internet access, supplies easily available through the bookstore, and food services. At the Branch Campus office located in the J. Buckley Bryan Higher Education Center, students may obtain information on programs, admissions and registration procedures, and schedules of courses as well as academic advisement. Open Monday through Friday, this office offers assistance in all areas of academics, from purchasing textbooks and securing a student identification card to registering for graduate admissions tests.

Prospective students are urged to call 518-564-4723 for an

appointment or request information via the Branch Campus website at [www.plattsburgh.edu/branch-campus/acc](http://www.plattsburgh.edu/branch-campus/acc).

## Ethical Standards and Professional Behavior

The entire period of a student's matriculation in a graduate program is a professional and academic development experience including internships, laboratories, and field work. Students are expected to conduct themselves during this time in a manner which is consistent with accepted standards of professional, academic, and ethical practice and behavior as judged by their department and professional organization. Practicum and internship candidates are expected to follow the external and professional practicum guidelines appropriate to their disciplines, as outlined in departmental/program student/internship manuals. Any deviation from these standards will be reviewed by the department for a recommendation of academic dismissal.

In addition to the expectation of professional and ethical behavior as part of a graduate student's conduct while enrolled in an academic program, graduate students are expected to abide by the college's academic honesty policy (see the Academic Policies, Standards, and Information section of this catalog) and by the regulations in the Student Code of Conduct Manual (available at [www.plattsburgh.edu/studentlife/judicialcharges/conductcode.php](http://www.plattsburgh.edu/studentlife/judicialcharges/conductcode.php)) and in any departmental publications. All students are held accountable to these regulations under the College Judicial System.

## Admission of Persons with Disciplinary Dismissals

State University of New York (SUNY) policy requires applicants for admission as undergraduates and graduate students to report whether they have been dismissed from an institution of higher education for disciplinary reasons. Suspension is defined as a sanction imposed for disciplinary reasons that results in a student leaving school for a fixed time period, less than permanently. Dismissal from a college for disciplinary reasons is defined as permanent separation from an institution of higher education on the basis of conduct or behavior. Applications from such candidates are reviewed by a campus committee whose purpose is to decide whether an applicant with a disciplinary dismissal from an institution of higher education should be admitted. If admitted, the conditions of admissibility will also be decided; for example, eligibility for on-campus housing and counseling services. After review of all available information, the committee will decide whether to deny admission, admit the applicant or admit the applicant with certain conditions

## Admission of Persons with Prior Felony Convictions

State University of New York (SUNY) policy prohibits University-wide and individual SUNY campus admission applications from inquiring into an applicant's prior criminal history\*. After an applicant has been accepted as a student, campuses shall inquire if the student previously has been convicted of a felony if such individual seeks campus housing or participation in clinical or field experiences, internships or study abroad programs. The information required to be disclosed pursuant to this policy regarding such felony convictions shall be reviewed by a campus committee consistent with the legal standards articulated in New York State Corrections Law. After reviewing all available information, the committee must decide whether to grant or deny the individual's admission or participation in the activities/services requested or to grant such admission/participation subject to articulated conditions. Admission and/or participation in requested activities/services may only be denied if such admission/participation would pose an unreasonable risk to property or the safety or welfare of specific individuals or the general public.

Students who have previously been convicted of a felony are advised that their prior criminal history may impede their ability to complete the requirements of certain academic programs and/or to meet licensure requirements for certain professions. Students who have concerns about such matters are advised to contact the dean's office of their intended academic program.

\*SUNY Plattsburgh utilizes third-party admission applications whose content is not controlled by the College. Consistent with SUNY Policy, the campus is not prohibited from using such applications, however, the College is prohibited from using any information regarding prior felony convictions provided on these applications on a pre-admission basis.

## Grievance Procedure

Students who believe that they have been unjustly treated by a member of the faculty may wish to seek redress in the form of a grievance. Any student who has a grievance should first attempt to reach a resolution with the faculty member concerned. If this resolution is not satisfactory, the student should consult with the faculty member's department chairperson or dean concerning the all-college grievance procedure.

## Residency

The minimum number of SUNY Plattsburgh graduate credits that must be applied to a 30-credit program is 18, and the minimum for any graduate program requiring more than 30 credits is 21. For program-specific residency requirements,

consult the program coordinators. Courses completed at SUNY Plattsburgh as a non-matriculated student count toward the residency requirement. Students seeking to complete course work at another institution after matriculation at SUNY Plattsburgh must receive approval from the department and dean.

## Interruption of Studies

Once matriculated, graduate students remain matriculated whether or not they are taking courses. Matriculated students who do not enroll in at least one course for any fall or spring semester are asked to complete the Graduate Studies College Withdrawal form available at [www.plattsburgh.edu/admissions/graduate/forms.php](http://www.plattsburgh.edu/admissions/graduate/forms.php). Students should be aware of the time limitations for completing a degree and retaining credits for both master's degrees and certificates of advanced study. When a graduate student is ready to take a course after a semester or more off, they must complete the Intent to Return to Graduate Studies, form available at [www.plattsburgh.edu/admissions/graduate/forms.php](http://www.plattsburgh.edu/admissions/graduate/forms.php). If you do not enroll in a course in the Spring or the Fall semester, the Banner system will deactivate your email and net ID (even though you are still considered a matriculated graduate student). If you would like to continue utilizing library and information technology services (including getting email from your department), you will need to pay a technology fee of approximately \$40.50 for the semester. You are not obligated to pay this fee but if you are completing a dissertation or have taken an incomplete grade, it may be to your benefit to do so. Please contact the Director of Student Accounts if you would like to maintain technology services during a semester in which you are not taking classes.

## Time Limits

For graduate degree and graduate certificate programs requiring 60 or more credits, students must complete all degree requirements within ten (10) years of the date of matriculation. For graduate degree and graduate certificate programs requiring fewer than 60 credits, students must complete all degree requirements within seven (7) years of the date of matriculation.

For all graduate programs, only credits earned no more than ten (10) years prior to degree completion may be counted toward the degree. Any credits from a completed master's degree accepted toward the completion of a certificate of advanced study are accepted irrespective of the date of the credits earned.

## Graduation

It is the student's responsibility to fulfill all requirements for a degree. (For specific degree requirements, see graduate degree program descriptions.) The following steps must also be taken to ensure timely awarding of degrees:

1. At the beginning of the semester of anticipated completion of degree requirements, the degree candidate must file a Diploma Application with the Registrar's Office. Diplomas are not ordered for students who have not filed a Diploma Application.
2. A Graduation Checklist must also be submitted to the Registrar's Office for degree verification. Graduate students must meet with their academic advisor to initiate the Graduation Checklist, which must be approved by the academic advisor, chairperson, and dean. (Students may be required to complete designated assessment activities as a graduation requirement.)

Among the graduate degrees awarded at SUNY Plattsburgh, only the M.A. and C.A.S. in School Psychology can be awarded at the same time.

For information on diploma-granting dates and commencement participation, see the Academic Policies, Standards, and Information section of this catalog.

## Educational Records

As defined by the Family Educational Rights and Privacy Act (FERPA) of 1974 (also known as the Buckley Amendment), educational records are records maintained by SUNY Plattsburgh with a student's name or students' names on them. Access to educational records, the definition of directory information, release of student information, and student records policies and procedures are the same for both graduate and undergraduate students. For details, see Educational Records in the Academic Policies, Standards, and Information section of this catalog.

## Banner Web

Banner Web is Plattsburgh's electronic system designed to assist students with planning and tracking their academic progress toward degree completion. Using personal computers with Internet access, students may access registration, class schedule and history (grades), unofficial academic transcript, transfer course history, degree audit, addresses, Course Schedule, and financial aid and directory information. Contact the Registrar's Office for more information at 518-564-2100 or on the Web at: [www.plattsburgh.edu/registrar](http://www.plattsburgh.edu/registrar).

## Transcripts

A transcript is a legal document of the student's academic record that is protected by FERPA and maintained by the Registrar's Office. The transcript reflects the unabridged academic history of the student at the institution. At the time of degree verification the academic record is sealed; no changes or alterations are made thereafter.

## **Withdrawal from College**

Graduate students who wish to withdraw from all their courses for a particular semester may request permission to do so through the withdrawal from college procedures. See the Academic Policies, Standards, and Information section of this catalog. Graduate students who wish to withdraw from college permanently or for a short time, should complete the Graduate Studies College Withdrawal form available at [www.plattsburgh.edu/admissions/graduate/forms.php](http://www.plattsburgh.edu/admissions/graduate/forms.php). Students should be aware of the time limitations for completing a degree and retaining credits for master's degrees and certificates of advanced study.

## **Important Information Regarding New York State Certification (for Teachers or Other School Personnel)**

### **Citizenship**

United States citizenship is not required for certification.

## **Instruction Concerning Child Abuse and Maltreatment, Substance Abuse Awareness, and School Violence Prevention and Intervention**

All students who seek certification in teaching must complete a minimum of two clock hours of instruction regarding the identification and reporting of child abuse and maltreatment. They must also complete instruction in substance abuse awareness (except those seeking certification in school counseling). All students applying for certification must also complete at least two clock hours of coursework or training in school violence prevention and intervention. All these certification requirements can be met by the satisfactory completion of EDU 321, EDU 395 at SUNY Plattsburgh, by completing a New York State Education Department approved training class/ workshop, or by completing EDU 5110, or EDU 5120 at SUNY Plattsburgh. (Other HED courses meet various portions of these requirements. Consult your department chair or the graduate advisor for details.)

## **Instruction Concerning Dignity of All Students Act (DASA)**

All students who seek certification in teaching must complete a minimum of six clock hours of instruction regarding the Dignity of All Students Act (DASA) training in Harassment, Bullying,

and Discrimination Prevention and Intervention. The requirement can be met by the satisfactory completion of CSD 596, CLG 540, EDA 5060, EDA 5602, EDR 513, EDS 507, EDS 543, EDU 230, EDU 395, EDU 5110, EDU 5120 EDU 5201, EDU 5205, PSY 554 at SUNY Plattsburgh.

## **Moral Character Determination**

Applicants for certification are required to answer questions on the certification application regarding moral character and sign an affidavit to affirm the statements are true. Applicants for certification are also required to complete a sworn statement regarding "Child Support Required by General Obligation Law 3-503" effective July 1, 1995.

## **Fingerprinting**

All candidates seeking NYS certification must arrange to have copies of their fingerprints sent to the NYS Education Department. Questions pertaining to the fingerprint process may be directed to the Educational Studies and Services' Office of Field Experience. Students should complete the fingerprinting process prior to student teaching.

## **Institutional Recommendation**

SUNY Plattsburgh has the authority to recommend to the State Education Department via the TEACH online certification process individuals who have completed in its entirety (including the conferral of the degree) the degree program of preparation as registered and identified in the State Education Department's Inventory of Registered Programs for purposes of teacher (or other school personnel) certification. Students must also submit their TEACH Waiver Consent located on their college Banner student account for authorization to use social security numbers. Failure to do so will delay certification process.

## **Teacher Certification Examinations**

In addition to completing all program requirements set out by SUNY Plattsburgh, candidates seeking NYS teacher certification must submit to the NYS Commissioner of Education evidence of satisfactory performance on the New York State Teacher Certification Examination (NYSTCE) [www.nystce.nesinc.com](http://www.nystce.nesinc.com). See the certification office in Sibley 302.

## **Training in the Needs of Children with Autism**

Coursework or training in the Needs of Children with Autism is required for all applicants seeking teaching certificates in all areas of Special Education. For students enrolled in the Special and Childhood Education undergraduate programs, the



courses that provide this content include EDS 410 , EDS 429, EDS 461, EDS 481 and CSD 550 (Communication Sciences and Disorders). For students enrolled in the Special Education graduate program and the B.S./M.S.Ed. Childhood Special Education programs the course which meets this content is EDS 524 .

## Additional Information

For additional information about certification in New York state relating to specific programs, please contact the Director of Certification or the office secretary in Sibley 302. Please check the New York State Education Department website, [www.nysed.gov](http://www.nysed.gov), regularly for information updates or the college website.

## Support Services

SUNY Plattsburgh provides a variety of services intended to support academic activities, assist students in successfully completing their programs of study, and promote social and personal growth. Virtually all the campus facilities and student services available to undergraduate students are also available to graduate students. See the Student Life and Student Services section of this catalog for more details.

## Undergraduate Degree Requirements

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The requirements for a baccalaureate degree at SUNY Plattsburgh consist of a major and a general education program, which is intended to provide the skills, breadth of knowledge, and perspectives all college graduates should have beyond the major. The bachelor's degree may also consist of electives and/or a minor. In addition, there are a number of overall degree or graduation requirements.

### Graduation Requirements

Candidates for bachelor's degrees must meet the following requirements:

**A. General Education Requirements**

Completion of all courses necessary to meet the general education requirements. Certain courses may satisfy both general education requirements as well as requirements in the major. For more information, see General Education: The Cardinal Core Curriculum.

**B. Major Requirements**

Completion of all courses required in the major, including departmental requirements, cognate requirements (if any), and for childhood education majors, the liberal arts concentration. Some majors also require course grades and GPAs above the college minimum.

**C. Credit Hours**

1. A minimum of 120 credit hours is required for graduation. Because of certification requirements, students in some programs must complete more than 120 credit hours. For students in combined bachelors/masters programs, the first 12 hours of graduate credit will count toward the 120 total credits required for the undergraduate degree, as

well as toward credit hours required for commencement honors eligibility.

2. As part of the 120 credits, students must complete a minimum of 90 credits in the liberal arts to be eligible for the bachelor of arts or a minimum of 60 credits in the liberal arts to be eligible for the bachelor of science.
3. Also as part of the 120 credits, students must complete courses in the college's general education program as well as college elective courses. Some programs require a minor and all programs allow a minor to count toward the required number of college elective credits.  
*Double Minors:* Students may elect to pursue more than one minor and these credits will also apply toward the required number of college elective credits.
4. Students may transfer a maximum of 67 credit hours from a two-year college.
5. Students transferring from a four-year college may transfer a maximum of 84 credit hours provided that at least 17 of those credit hours were completed at the four-year college and that they meet other appropriate residency requirements at the college.
6. A minimum of 45 credit hours of upper-division courses, designated by SUNY Plattsburgh as 300 or 400 level, or its

equivalent is required for graduation. Of these upper-division credits, 21 credits must be earned at SUNY Plattsburgh. For students in combined bachelors/masters programs, the first 12 hours of graduate credit will count toward the 45 upper division credits required for the undergraduate degree.

7. Students may apply a maximum of four credit hours of physical education activity courses (PED 100-PED 194) toward their degree.

#### D. Residency Requirement

1. A minimum of 36 credit hours must be completed at SUNY Plattsburgh.  
Exception: Active Duty service members must complete a minimum of 30 credit hours at SUNY Plattsburgh. Credit earned through examinations may not be counted toward this requirement.
2. Senior Residency Requirement: A student must earn 30 of the last 36 credits in courses through SUNY Plattsburgh. *Exceptions:*
  - a. students in programs that require final coursework to be completed off campus (i.e., medical technology, 3+2 pre-professional options);
  - b. students completing final course work in SUNY-sponsored study abroad and/or student exchange programs such as the National Student Exchange program (sponsored by a university center or four-year liberal arts college);
  - c. students completing final course work through approved cross registration; and
  - d. students majoring in nursing (RN-to-BS Program); and
  - e. active duty servicemembers.
3. A student must complete at least 18 credit hours in the chosen major through coursework at SUNY Plattsburgh. These 18 credit hours may not include credit gained by proficiency examination. Note that some programs require that a larger number of credit hours in the major be completed through SUNY Plattsburgh courses.

#### E. Grade Point Average

The minimum requirement to qualify for graduation is a 2.0 cumulative grade point average (on a 4.0 scale) and an overall 2.0 average in courses which are required major courses (not including cognate courses). In addition, all students, including transfer students, must obtain a minimum grade of C (2.0) in College Writing II (ENG 101). Some academic departments also have approved policies requiring minimum grades in specific courses or major

sequences. Students should see individual listings of major programs for specific requirements.

#### F. Commencement Honors

Commencement honors are based on the student's undergraduate GPA at Plattsburgh. Students must complete at least 45 credit hours of residence study graded A through E at SUNY Plattsburgh to be eligible for honors designations at graduation. Special recognition of superior scholastic achievement is given with the designation of summa cum laude (3.9-4.0 GPA), magna cum laude (3.7-3.89 GPA), and cum laude (3.4-3.69 GPA).

#### Special Consideration Readmission Requirement (Academic Amnesty)

Students must complete a minimum of 24 credits at SUNY Plattsburgh after being readmitted under this policy

# General Education: The Cardinal Core Curriculum

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The **Cardinal Core Curriculum** is SUNY Plattsburgh's general education program for the 21st century citizen. This program provides students with a rigorous and robust liberal arts education, grounded in perspectives of diversity and social justice. Undergraduate baccalaureate students complete the Foundation, including a selected Cardinal Foundation Seminar, as well as lower-and upper-division coursework in six Cardinal Core Categories.

## Cardinal Core Curriculum Learning Outcomes

The Cardinal Core Curriculum will guide the educational requirements for students who enter SUNY Plattsburgh as first year students, as well as students who transfer in with fewer than 24 credits, beginning in Fall 2021. Students who transfer in with 24 credits or more will be responsible for completing only the SUNY-mandated general education requirements rather than the complete Cardinal Core Curriculum.

Students who enrolled in SUNY Plattsburgh for the first time prior to Fall 2021 will follow the previous General Education Program (GE5). Please consult with an academic advisor for questions related to general education and degree requirements.

## Cardinal Core Curriculum

### Foundation 6-14 Credits

The Foundation is a set of courses and/or competencies designed to introduce new college students to academic expectations at SUNY Plattsburgh. The keystone of the Foundation is the topical first-year course, the Cardinal Foundation Seminar. Here and in other Foundation courses, students begin to explore their roles and identities as members of a pluralistic society. The Foundation also prepares students with essential skills in written communication, mathematics competency, and information literacy.

### Cardinal Foundation Seminar

*Students explore interesting topics and are supported in the transition to college in the Cardinal Foundation Seminar. Designed to be taken by first year students.*

- CFS 1889 - Cardinal Foundation Seminar (3 cr.) - Various topics available

### Writing

*Students should complete the Directed Self Placement process to determine if ENG 100 - College Writing I (4 cr.) is recommended as the first step in meeting the Writing requirement. It is recommended that students meet the Writing requirement in the first year.*

- ENG 101 - College Writing II (3 to 4 cr.)

### Information Literacy

*Students should take LIB 190 with ENG 101 during the first year; thereafter, it is recommended that LIB 190 be taken before or at the same time as ENG 101. The Information Literacy Competency Exam meets the requirement but does not award credit, does not replace a previously earned grade in LIB190, and can only be attempted once per academic year.*

- LIB 190 - Critical Research Skills (1 cr.) **or**
- Information Literacy Competency Exam passing score (0 cr.)

### Mathematics

*To enroll in a math course other than MAT 101, MAT 106, MAT 108, or a course in the Quantitative Reasoning category of the Cardinal Core Curriculum, students must first demonstrate competency in Mathematics. This can be accomplished by meeting one of the following:*

- SAT Mathematics score of at least 530
- ACT Mathematics score of at least 21
- High school overall grade average of 85% or higher
- Transfer credit for an mathematics course also offered by SUNY Plattsburgh
- Mathematics Competency Exam passing score (0 cr.)
- MAT 101 - Elementary College Mathematics (3 cr.) with a grade of C or better
- MAT 106 - Quantitative Pathways I (3 cr.) and MAT 107 - Quantitative Pathways II (3 cr.)
- MAT 108 - Statistical Pathways I (3 cr.) and MAT 109 - Statistical Pathways II (3 cr.)

## Cardinal Core Categories 27 Credits

The six Cardinal Core Categories provide students with the opportunity to explore a wide range of multi-disciplinary topics.

Each course within the Categories addresses content knowledge, skills (including communication, critical thinking, discovery and inquiry, and quantitative reasoning), and perspectives on responsibility in the areas of individual development, social justice, and global awareness.

Students must complete at least one course from each category, a minimum of 27 credits from among the categories, and at least six credits must be from upper division courses (300 or 400 level) in any category. No more than 3 courses with the same prefix (except for HON) may be used towards the Cardinal Core Categories.

## Human Communities

Courses in this area promote a critical self-awareness of individuals' roles and responsibilities within communities by examining how people interact with each other and in groups.

- ANT 102 - Contemporary Cultures (3 cr.)
- ARA 111 - Elementary Arabic I (3 cr.)
- ARA 112 - Elementary Arabic II (3 cr.)
- ECO 101 - Principles of Economics (3 cr.)
- FRE 111 - Elementary French I (0 to 3 cr.)
- FRE 112 - Elementary French II (0 to 3 cr.)
- FRE 213 - Intermediate French I (0 to 3 cr.)
- FRE 214 - Intermediate French II (0 to 3 cr.)
- GWS 101 - Introduction to Gender and Women's Studies (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)
- ITA 111 - Elementary Italian I (3 cr.)
- ITA 112 - Elementary Italian II (0 or 3 cr.)
- PSY 101 - General Psychology (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)
- SOC 305 - Sociology of Women (3 cr.)
- SOC 315 - Sociology of Health and Medicine (3 cr.)
- SPA 111 - Elementary Spanish I (0 to 3 cr.)
- SPA 112 - Elementary Spanish II (0 to 3 cr.)
- SPA 251 - Spanish for Digital Media I (3 cr.)
- SPA 252 - Spanish for Digital Media II (3 cr.)

## Individual Expression

Courses in this area encourage students to reflect on their roles within a diverse society through exploration of the multiple ways we reason, engage with, document, and creatively represent or express the range of human experience.

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)

- ART 231 - 3-D Design (3 cr.)
- ART 232 - Introduction to Sculpture (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)
- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 185 - Intro to Writing Poetry & Creative Nonfiction (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.)
- ENG 262 - The Many Faces of Love (3 cr.)
- GWS 219 - Gender, Sexuality and Popular Culture (3 cr.)
- MLC 270 - Asian, African and Latin American Filmmakers (3 cr.)
- MUS 108 - History of Rock (3 cr.)
- MUS 109 - History of Electronic Music (3 cr.)
- MUS 110 - Music Appreciation (3 cr.)
- PHI 102 - Introduction to Philosophy (3 cr.)
- PHI 104 - Moral Problems (3 cr.)
- PHI 312 - Ethical Theory (3 cr.)
- PSC 231 - Introduction to Political Thought (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)
- THE 106 - Acting for Everyone (3 cr.)
- THE 110 - Theatre: Setting the Scene (3 cr.)

## Natural World

Courses in this area explore the scientific concepts, models, and methods necessary to study natural phenomena that affect the global community.

- ANT 101 - Introduction to Human Evolution (3 cr.)
- BIO 100 - Concepts in Biology (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- BIO 103 - Concepts in Biology (without lab) (3 cr.)
- BIO 115 - General Biology II Lecture (3 cr.)
- BIO 116 - General Biology II Lab (1 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- GEL 101 - Physical Geology (4 cr.)

## Quantitative Reasoning

Courses in this area develop and utilize quantitative skills to address practical problems in order to better understand the world.

- MAT 107 - Quantitative Pathways II (3 cr.)
- MAT 166 - Understanding Statistics (3 cr.)
- MAT 204 - Introduction to Mathematical Culture and Inquiry (3 cr.)
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)

## U.S. Identities

Courses in this area explore communities, histories, and institutions within the United States to engage students in critical examination of their roles in American society.

- ENG 111 - Visions of America (3 cr.)
- GWS 275 - Gender in Education (3 cr.)
- GWS 360 - Lesbian, Gay, Bisexual, Transgender and Queer (LGBTQ) Studies (3 cr.)
- GWS 380 - Men and Masculinities (3 cr.)
- HIS 101 - Making America: Foundation to Reconstruction (3 cr.)
- PSC 100 - U.S. National Politics (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)
- PSC 372 - Feminist Political Thought in the U.S. (3 cr.)
- SOC 203 - Introduction to Social Justice (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)

## World Cultures

Courses in this area explore communities, histories, and institutions outside the United States to engage students in critical examination of their roles in a global society.

- ANT 104 - Great Archaeological Discoveries (3 cr.)
- CAS 111 - Introduction to Canada (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)
- GWS 301 - Global Gender Issues (3 cr.)
- GWS 340 - Gender and Religion (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- GWS 370 - Women in Latin America (3 cr.)
- GWS 385 - Women, Gender, and Sexualities in India (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- ITA 111 - Elementary Italian I (3 cr.)
- LAS 111 - Introduction to Latin America (3 cr.)
- MLC 180 - Introduction to World Cultures Through Film (3 cr.)
- MUS 111 - World Music (3 cr.)
- PHI 220 - Virtue and the Good Life (3 cr.)
- PSC 120 - Comparative Politics (3 cr.)

# Departments and Programs

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Enrollment in other than registered or approved programs may jeopardize a student's eligibility for student aid awards.

## SUNY Plattsburgh

### School of Arts and Sciences

**Interim-Dean:** G. Babb

**Associate Dean:** S. Light & E. Miller

**Executive Assistant to the Dean:** J. Winters

The School of Arts and Sciences is the largest division at SUNY Plattsburgh, with more than 250 full and part-time faculty in 23 academic departments and centers.

The Faculty of the School of Arts and Sciences provides excellence in learning opportunities for all students at State University of New York College at Plattsburgh through a core liberal arts education that develops students who can think critically, have mastered their discipline, can communicate effectively and are broadly educated.

Students may select a major field of study in the traditional disciplines of arts and sciences and in select professional and graduate programs.

We provide opportunities for students to extend their learning beyond the classroom through internship, research, and field opportunities. The Faculty of the School of Arts and Sciences provide a supportive and encouraging learning environment for students.

We are actively engaged in the scholarship of discovery, integration, application and teaching and provide vital service to the campus, community, and discipline.

### Anthropology Department

**SUNY Distinguished Teaching Professors:** R. Robbins

**Professor:** A. Buckser

**Associate Professors:** D. Altamirano, A. Mountcastle

**Assistant Professors:** G. Crane-Kramer, J. Lowry

#### Contact US

**Chair:** Amy Mountcastle, SUNY Distinguished Professor

**Phone:** 518-564-4009

**Email:** mountca@plattsburgh.edu

Students of anthropology acquire a broad understanding of human nature and human behavior applicable to our own and other world cultures. Courses introduce the biological and cultural evolution and diversity of human groups, explore world cultures and global problems, and provide a basis for comparative analysis of biological and cultural processes, and of social institutions in different cultures. Students are encouraged to apply anthropology in an internship experience,

field school or study abroad and they may carry out original research and analysis in cooperation with faculty. Topics may include local historical archaeology, field archaeology in other parts of the country or abroad, language and behavior, social network analysis, human service delivery, education and culture, local ethnography, human variation, and biological anthropology, including epidemiology. Support facilities include physical anthropology and archaeology laboratories with faunal, human skeletal and artifact collections, as well as a social science/ethnography lab.

Besides the major, study options include academic minors in archaeology, biological anthropology, and cultural anthropology. All programs encourage the application of anthropological skills and perspectives to a wide variety of practical and academic problems. Training in anthropology is excellent preparation for commercial, government, and professional service occupations and for graduate study in business, law, public administration, social services, and public health as well as in theoretical or applied anthropology. In an era of increasing international and interethnic contact in many careers, anthropology provides essential background and training in cross-cultural interaction.

### Majors (Undergraduate)

#### Anthropology, B.A.

##### Bachelor of Arts

##### Curriculum 0729 Requirements

Anthropology Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 33 Credits

- ANT 101 - Introduction to Human Evolution (3 cr.)
- ANT 102 - Contemporary Cultures (3 cr.)
- ANT 220 - Archaeology (3 cr.)
- ANT 380 - Doing Anthropology (3 cr.) (AWR)

Physical Anthropology, Archaeology, Linguistics: (3 cr.)

*Select one course from the following:*

- ANT 308 - Forensic Anthropology (3 cr.)
- ANT 328 - Archaeological Site Excavation (6 cr.)
- ANT 452 - Topics in Biological Anthropology (3 cr.)

- ANT 453 - Topics in Archaeology (1 to 3 cr.) (3 cr.)

Cultural Area: (3 cr.)

Select one course from the following:

- ANT 307 - Tibet and the Himalayas (3 cr.)
- ANT 323 - Peoples and Cultures of Latin America (3 cr.)

Dimensions of Culture and World Issues: (9 cr.)

Select three courses from the following:

- ANT 303 - Sexuality and Culture (3 cr.)
- ANT 310 - Language and Culture (3 cr.)
- ANT 316 - Intercultural Communication (3 cr.)
- ANT 317 - Political Anthropology (3 cr.)
- ANT 318 - Anthropology of Human Rights (3 cr.)
- ANT 332 - Mortuary Archaeology (3 cr.)
- ANT 333 - Coastal and Aquatic Archaeology (3 cr.)
- ANT 335 - Plagues, People, and History (3 cr.)
- ANT 336 - Civilization and Health (3 cr.)
- ANT 340 - Anthropology of Religion (3 cr.)
- ANT 354 - Education and Culture (3 cr.)
- ANT 362 - Anthropological Perspectives: Global Issues (3 cr.)
- ANT 368 - Anthropology of Food (3 cr.)
- ANT 373 - The Anthropology of Travel & Tourism (3 cr.)
- ANT 377 - Immigrants, Exiles, Refugees, and Transnational Communities (3 cr.)

\*Note:

ANT 451 - Topics in Anthropology (1 to 3 cr.)\* may be applied to categories Cultural Area: and Dimensions of Culture and World Issues: above, as appropriate, in consultation with one's academic advisor.

Senior Project: (3 cr.)

- ANT 480 - Advanced Research Seminar (3 cr.) Seminar involving individual creative research and analysis as an extension of the advanced writing course (ANT 380). The senior project will involve written and oral reporting of an original application of anthropological research skills to a problem of the student's choice, including projects possibly arising from previous internship or other field experiences. Students must pass ANT 380 - Doing Anthropology (3 cr.) with a minimum grade of C or have permission of instructor to enroll in ANT 480.

Anthropology Elective: (3 cr.)

Select one additional course from Physical Anthropology, Archaeology, Linguistics:, Cultural Area: or Dimensions of Culture and World Issues:above.

Career and Cognate Development 18-40 Credits

This requirement may be satisfied by completion of one of the following:

- one or more academic minors
- a second major
- any one or combination of archaeological, biological or ethnographic field school experiences, full-time semester study abroad, independent studies and/or internships (for a minimum of 18 cr.)

To fulfill this requirement, students should take courses/programs that provide additional preparation for specialized training in anthropology, or in allied fields and careers.

Electives 13-36 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

- A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 33 Credits).
- Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Archaeology Minor

**Minor Code 2203**

**Coordinator:** J. Lowry

Anthropology Department

Introductory Perspectives: 6 Credits

- ANT 101 - Introduction to Human Evolution (3 cr.) **or**
- ANT 102 - Contemporary Cultures (3 cr.)
- ANT 220 - Archaeology (3 cr.)

Practice and Theory Relevant to Archaeology: 6 Credits

Choose one of the following options:

- ANT 328 - Archaeological Site Excavation (6 cr.)

- ANT 453 - Topics in Archaeology (1 to 3 cr.) - repeat ANT 453 with a different topic for a total of 6 cr.

Archaeology and Cultural Context: 6 Credits

Choose two of the following courses, with at least one from ANT:

- ANT 308 - Forensic Anthropology (3 cr.)
- ANT 332 - Mortuary Archaeology (3 cr.)
- ANT 333 - Coastal and Aquatic Archaeology (3 cr.)
- ANT 335 - Plagues, People, and History (3 cr.)
- ANT 336 - Civilization and Health (3 cr.)
- ANT 451 - Topics in Anthropology (1 to 3 cr.)
- HIS 121 - European Civilization to 1815 (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)
- HIS 337 - Colonial Encounters in the "New World" (3 cr.)
- HIS 394 - U.S. Historic Sites (3 cr.)

Related Skills: 3 Credits

- BIO 205 - Introduction to Botany (3 cr.)
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 370 - Soil Science (4 cr.) (3 cr.)
- GEL 101 - Physical Geology (4 cr.) (3 cr.)
- GEL 341 - Geomorphic Processes (4 cr.) (3 cr.)
- HIS 395 - Introduction to Historic Preservation (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)

Total Credits 21

## Biological Anthropology Minor

**Minor Code 1032**

**Coordinator:** G. Crane-Kramer

Anthropology Department

Introductory Perspectives: 6-7 Credits

- ANT 101 - Introduction to Human Evolution (3 cr.)
- BIO 101 - General Biology I (4 cr.) **or**
- ANT 102 - Contemporary Cultures (3 cr.)

Practice and Theory Relevant to Biological Anthropology: 6-7 Credits

- ANT 452 - Topics in Biological Anthropology (3 cr.)
- ANT 220 - Archaeology (3 cr.) **or**  
ANT 452 - Topics in Biological Anthropology (3 cr.) \*  
**or**

- BIO 326 - Human Anatomy & Physiology I (4 cr.) **or**
- ENV 333 - Biostatistics (3 cr.)

\*The second ANT 452 course must be a different topic than the one taken in the Introductory Perspectives section.

Bioarchaeology and Cultural Context: 6 Credits

Select two of the following courses, with at least one from ANT:

- ANT 308 - Forensic Anthropology (3 cr.)
- ANT 332 - Mortuary Archaeology (3 cr.)
- ANT 333 - Coastal and Aquatic Archaeology (3 cr.)
- ANT 335 - Plagues, People, and History (3 cr.)
- ANT 336 - Civilization and Health (3 cr.)
- ANT 368 - Anthropology of Food (3 cr.)
- ANT 453 - Topics in Archaeology (1 to 3 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- FNI 241 - Nutrition in the Life Cycle (3 cr.)
- HIS 132 - Modern Global History (3 cr.)
- HIS 3352 - Global History of Health, Healing and Disease (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)
- HIS 430 - American Indian History (3 cr.)

Specialized Studies Related to Biological Anthropology: 3 Credits

Select one of the following:

- BIO 209 - Vertebrate Zoology (3 cr.)
- ENV 201 - Environment and Society (3 cr.)
- ENV 440 - Agriculture and the Environment (3 cr.)
- HDF 211 - Child Development (4 cr.)
- HDF 309 - Understanding Death, Dying, and Bereavement in Human Development (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- SOC 309 - Sociology of Aging and Death (3 cr.)
- SOC 315 - Sociology of Health and Medicine (3 cr.)

Total Credits 21-23

## Cultural Anthropology Minor

**Minor Code 2200**

**Coordinator:** A. Mountcastle

Anthropology Department

Introductory Perspectives: 6 Credits

- ANT 102 - Contemporary Cultures (3 cr.)



Select one of the following:

- ANT 101 - Introduction to Human Evolution (3 cr.)
- ANT 104 - Great Archaeological Discoveries (3 cr.)
- ANT 220 - Archaeology (3 cr.)

Cultural Area Courses: 3-6 Credits

Select one or two of the following:

- ANT 307 - Tibet and the Himalayas (3 cr.)
- ANT 323 - Peoples and Cultures of Latin America (3 cr.)

Cultural Perspectives and World Issues: 6-9 Credits

Select two or three of the following:

- ANT 303 - Sexuality and Culture (3 cr.)
- ANT 310 - Language and Culture (3 cr.)
- ANT 316 - Intercultural Communication (3 cr.)
- ANT 317 - Political Anthropology (3 cr.)
- ANT 318 - Anthropology of Human Rights (3 cr.)
- ANT 333 - Coastal and Aquatic Archaeology (3 cr.)
- ANT 335 - Plagues, People, and History (3 cr.)
- ANT 336 - Civilization and Health (3 cr.)
- ANT 340 - Anthropology of Religion (3 cr.)
- ANT 354 - Education and Culture (3 cr.)
- ANT 362 - Anthropological Perspectives: Global Issues (3 cr.)
- ANT 368 - Anthropology of Food (3 cr.)
- ANT 373 - The Anthropology of Travel & Tourism (3 cr.)
- ANT 377 - Immigrants, Exiles, Refugees, and Transnational Communities (3 cr.)
- ANT 451 - Topics in Anthropology (1 to 3 cr.) (*with permission from the minor coordinator*)

Total Credits 18

## Art Department

**SUNY Distinguished Teaching Professors:** D. Fine

**Professors:** K. Blough, P. Russom

**Associate Professors:** A. Della Bitta, A. Goerlitz, S. Lezon, D. Powell, N. Taber

### Contact Us

**Chair:** Susan Lezon, Associate Professor

**Phone:** 518-564-2467

**Email:** lezonse@plattsburgh.edu

The Art Department is dedicated to providing a stimulating, intellectually challenging, diverse and nurturing learning environment in which students can develop their technical expertise, creativity and confidence in creating art. The curriculum and the faculty will inspire a lifelong interest in the visual arts and students will have the tools to achieve their highest professional aspirations. (*Mission Statement '20*).

The art department offers comprehensive degree programs in the creation and history of art. Students obtain a solid foundation in studio and art history, acquire broad experience in a variety of media, and concentrate in the areas of their choice. With faculty as mentors, students develop skills, creativity, aesthetic awareness, and knowledge in preparation for a variety of careers.

**Programs in Art History:** The art department offers a B.A. program with a study option in art history that prepares students for graduate study in art history or careers in museums or galleries. There are also minors in art history and museum studies. Art history courses introduce students to major artistic periods, styles, and concepts from antiquity to the present.

**Programs in Studio Art:** The art department offers two art studio options: the B.F.A. and the B.A. with a study option in art studio. These program options allow students to select the degree that best suits their personal goals.

**B.F.A.:** The B.F.A. program is an intensive professional degree that prepares students for art careers or graduate study in either fine arts or graphic design. B.F.A. students are admitted by a portfolio review. Students without portfolios may enter the B.A. program and subsequently apply to the B.F.A. program. Students in the B.F.A. program obtain a solid foundation and broad studio experience, as well as one or more in-depth concentrations in graphic design, ceramics, drawing, painting, photography, printmaking, or sculpture. The B.F.A. program culminates in a Senior Exhibition. B.F.A. graduates develop technical competence, aesthetic judgment, and a strong commitment to artistic quality.

**B.A.:** The B.A. program with a study option in art studio permits students to combine in-depth study in studio art with broader liberal studies, a second major, or a minor. It is well-suited for students who wish to enter fields such as art therapy, elementary education, arts management, or advertising. After receiving a solid foundation, students select one or more concentrations in graphic design, ceramics, drawing, painting, photography, printmaking or sculpture.

**Art Studio Minors:** The department also offers minors in studio art, photography, and graphic design. Students complete minors either for self-enrichment or to complement other majors.

**Art Courses:** Foundation courses offer students basic skills and concepts and an introduction to disciplines, such as art history, ceramics, drawing, graphic design, illustration, painting, photography, printmaking, and sculpture. This breadth of experience helps the studio student discover

personal strengths and interests. From these disciplines, the studio student selects one or more areas to study in-depth, developing confidence and ability and a professional portfolio. Art history students select from courses including Greek and Roman, Medieval, Renaissance, Baroque and Rococo, 19th Century, Jewish, Modern, Contemporary, Women in Art, Art of the Book, and American Art. Individualized research and internships are also available.

**Careers:** Throughout their course of study, art students work with advisors, faculty mentors, visiting artists, and a variety of sources to prepare themselves for future careers. Art alumni are pursuing a wide variety of paths, working for example as graphic designers, art directors, museum directors, college professors, teachers, studio sculptors and painters, professional potters, commercial and fine arts photographers, printers, wallpaper stylists, and Web designers

**Faculty and Facilities:** The art department has an experienced, full-time, professional faculty. These dedicated teachers are currently involved in creative, high-quality work in studio and art history. Through direct instruction, by example of their own creative work, and by their professional collaborations, faculty members help students achieve their potential, develop their portfolios, and prepare for careers or graduate school. Class sizes are small enough for personal attention.

The John Myers Building has twelve well-equipped art studios, including two full computer labs for digital photography and graphic design. Through in-depth experience with processes such as bronze and iron casting, electronic art, lithography, ceramics, and photography, students are prepared for graduate school or art careers.

Art studio students have ample opportunity to exhibit their work, both in the John Myers Building and throughout the campus. Students experience professional art firsthand through the notable Plattsburgh State Art Museum, which includes three galleries, a sculpture court, an outdoor sculpture park and terrace, and installations in other public spaces throughout the campus. There are about 10,000 historical and contemporary works of art, representing a variety of western and non-western cultures. The Art Museum is complemented by a strong print library and film and video collections.

**Student Organizations:** Students can participate in the Plattsburgh Association of the Visual Arts (PAVA) a student-led organization that gives members an opportunity to help plan and organize the Student Association's visiting artist program to visit museums and galleries and to coordinate exhibitions and arts activities on campus.

**Workshops and Trips:** Workshops and presentations given by visiting artists in areas such as iron casting, book arts, and painting give students knowledge that enhances their experience within the studio classes. Student trips to cities such as New York, Montreal, and Ottawa provide firsthand experience with works of art.

**Internships and Study Abroad:** Plattsburgh's art majors enhance their professional development through internships and study abroad. Internships exist both on and off campus. In addition, some students study abroad, especially in England and Italy.

**Scholarships:** Several scholarships are available annually, particularly the George and Nina Winkel art scholarships. Scholarships are available for incoming freshmen and for sophomore, junior and senior students.

## Majors (Undergraduate)

### Art Studio, B.F.A.

#### Bachelor of Fine Arts Curriculum 0784 Requirements

Art Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 68 Credits

Core Courses: (33 Credits)

Foundation Courses:

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 231 - 3-D Design (3 cr.)
- ART 262 - Drawing II (3 cr.)

Studio Breadth Courses:

*Select five studio courses from the following:*

- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 208 - Computer Art (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)
- ART 232 - Introduction to Sculpture (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)

## Art Studio Concentration: (18 Credits)

*Six courses in one studio area. One of these courses (3 cr.) may be taken in another area, with the permission of the concentration faculty. Studio concentration should be declared after completion of core courses (foundation and breadth) or at the beginning of the junior year. Acceptance in a studio concentration requires the approval of the concentration faculty.*

### Ceramics

- ART 356 - Ceramics II (3 cr.)
- ART 457 - Ceramics III (3 cr.)
- ART 458 - Ceramics IV (3 cr.)
- ART 459 - Ceramics V (3 cr.)
- ART 460 - BFA Ceramics VI (3 cr.)
- ART 461 - BFA Ceramics VII (3 cr.)

### Design

- ART 305 - Graphic Design II: Typography and Layout (3 cr.)
- ART 306 - Digital Imaging (3 cr.)
- ART 307 - Introduction to Illustration (3 cr.)
- ART 405 - Publication Design (3 cr.)
- ART 406 - Package & Branding Design (3 cr.)
- ART 407 - Introduction to Design for the Web and Interactive Media (3 cr.)
- ART 408 - Portfolio Development (3 cr.)

### Drawing

- ART 363 - Drawing III (3 cr.)
- ART 464 - Drawing IV (3 cr.)
- ART 465 - Drawing V (3 cr.)
- ART 466 - BFA Drawing VI (3 cr.)
- ART 467 - BFA Drawing VII (3 cr.)
- ART 468 - BFA Drawing VIII (3 cr.)

### Painting

- ART 322 - Painting II (3 cr.)
- ART 423 - Painting III (3 cr.)
- ART 424 - Painting IV (3 cr.)
- ART 425 - Painting V (3 cr.)
- ART 426 - BFA Painting VI (3 cr.)
- ART 428 - BFA Painting VII (3 cr.)

### Photography

- ART 312 - Photography II (3 cr.)
- ART 315 - Photography III: Digital Photo (3 cr.)

- ART 319 - Photography IV (3 cr.)
- ART 411 - Photography V (3 cr.)
- ART 418 - Photography VI: Special Problems in Photography (3 cr.)
- ART 419 - Photography VII: Portfolio Development (3 cr.)

### Printmaking

- ART 380 - Printmaking II (3 cr.)
- ART 480 - Printmaking III (3 cr.)
- ART 481 - Printmaking IV (3 cr.)
- ART 482 - Printmaking V (3 cr.)
- ART 483 - BFA Printmaking VI (3 cr.)
- ART 484 - BFA Printmaking VII (3 cr.)

### Sculpture

- ART 332 - Sculpture II (3 cr.)
- ART 433 - Sculpture III (3 cr.)
- ART 434 - Sculpture IV (3 cr.)
- ART 435 - Sculpture V (3 cr.)
- ART 436 - BFA Sculpture VI (3 cr.)
- ART 438 - BFA Sculpture VII (3 cr.)

### Art Studio Electives: (9 Credits)

*Three additional courses in any studio area beyond the foundation, breadth, and concentration.*

### Advanced Art History: (3 Credits)

#### Select one course:

- ART 342 - Greek and Roman Art (3 cr.)
- ART 343 - Medieval Art (3 cr.)
- ART 344 - Italian Renaissance Art (3 cr.)
- ART 345 - Baroque & Rococo Art (3 cr.)
- ART 346 - 19th Century European Art: Neo-Classicism to Impressionism (3 cr.)
- ART 347 - Modern Art: Post-Impressionism to Surrealism (3 cr.)
- ART 349 - Northern Renaissance Art (3 cr.)
- ART 354 - Jewish Art to 1600 (3 cr.)
- ART 357 - Latin American Art (3 cr.)

### Junior-Level Portfolio Review: (0 Credit)

ART 397 Required in the spring semester of the junior year of all art majors with 57 or more total credits.

### Advanced Writing Requirement: (3 Credits)

- ART 471 - Contemporary Art (3 cr.) (AWR) **or**
- ART 475 - Art of the Book (3 cr.) (AWR)

## B.F.A. Exhibition: (2 Credits)

- ART 469 - B.F.A. Senior Exhibition Workshop (1 cr.)
- ART 473 - Senior Art Major Exhibition (1 cr.)

## Electives 19-20

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum overall GPA of 3.0 in all ART courses.
2. A minimum grade of C in all ART courses.
3. Students will be admitted to the B.F.A. program on the basis of a portfolio review. New freshmen and transfer students must submit an acceptable portfolio to the art faculty. See the Art Department website for specific requirements and instruction. Additionally, freshmen must include a letter of reference from a high school counselor or teacher. The portfolio may be submitted prior to or immediately after being accepted to the college.
4. Transfer students must complete the studio concentration (18 cr.) and the AWR ART 471 Contemporary Art or ART 475 Art of the Book at SUNY Plattsburgh.
5. Transfer students will receive art major credit for art courses whose content is equivalent to SUNY Plattsburgh ART courses, and for which a grade of C or higher was awarded.
6. AP credits in Art Studio or in Art History will be accepted as electives only.
7. Completion of all Undergraduate Degree Requirements.

## Note:

Transfer students will receive art major credit for art courses whose content is equivalent to SUNY Plattsburgh art courses, and for which a grade of C or higher was awarded.

## Art, B.A.

### Bachelor of Arts

**Curriculum 0695 Requirements** (Study Option in Art Studio)

## Art Department

Suggested Semester Plan: Program Pathway

## General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

## Major Departmental Requirements 51 Credits

### Foundation Courses: (18 Credits)

*Complete during the first two semesters, prior to other studio or art history courses.*

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 231 - 3-D Design (3 cr.)
- ART 262 - Drawing II (3 cr.)

### Studio Breadth Courses: (6 Credits)

*Select two studio courses from the following areas, not including the area of the studio concentration.*

- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 208 - Computer Art (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)
- ART 232 - Introduction to Sculpture (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)

### Studio Concentration: (12 Credits)

*Complete a sequence of four courses in one studio area in addition to the foundation course, and in an area outside the two selected studio breadth courses. Transfer students must complete three courses in the concentration at Plattsburgh.*

## Ceramics

- ART 255 - Introduction to Ceramics (3 cr.)
- ART 356 - Ceramics II (3 cr.)
- ART 457 - Ceramics III (3 cr.)
- ART 458 - Ceramics IV (3 cr.)

## Design

- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 305 - Graphic Design II: Typography and Layout (3 cr.)
- ART 306 - Digital Imaging (3 cr.)
- ART 307 - Introduction to Illustration (3 cr.)

- ART 405 - Publication Design (3 cr.)
- ART 406 - Package & Branding Design (3 cr.)
- ART 407 - Introduction to Design for the Web and Interactive Media (3 cr.)
- ART 408 - Portfolio Development (3 cr.)

- ART 349 - Northern Renaissance Art (3 cr.)
- ART 354 - Jewish Art to 1600 (3 cr.)
- ART 357 - Latin American Art (3 cr.)

Major Art Electives (9 cr.)

*Select nine additional upper-division credits in ART (studio or art history)*

Junior-Level Portfolio Review: (0 Credits)

ART 397 Required in the spring semester of the junior year of all art majors with 57 or more total credits:

Advanced Writing Requirement: (3 Credits)

- ART 471 - Contemporary Art (3 cr.) (AWR) **or**
- ART 475 - Art of the Book (3 cr.) (AWR)

Electives 41-42 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Minimum overall GPA of 2.0 in all Major Departmental Requirements
2. Completion of all Undergraduate Degree Requirements.
3. AP credits in Art Studio or in Art History will be accepted as electives only.
4. Transfer students must complete a minimum of 21 credits in art courses and a total of 36 credits as SUNY Plattsburgh including:
  - ART 471 Contemporary Art
  - ART 475 Art of the Book

## Minors (Undergraduate)

### Art Therapy Minor (for Art Majors or Art: Studio Minors)

#### Minor Code 1011

(Recommended for Art Majors or Art: Studio Minors)

**Coordinator: K. Blough**

Required Psychology Courses: 15 Credits

- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- PSY 340 - Personality (3 cr.)

## Drawing

- ART 363 - Drawing III (3 cr.)
- ART 464 - Drawing IV (3 cr.)
- ART 465 - Drawing V (3 cr.)
- ART 466 - BFA Drawing VI (3 cr.)

## Painting

- ART 221 - Introduction to Painting (3 cr.)
- ART 322 - Painting II (3 cr.)
- ART 423 - Painting III (3 cr.)
- ART 424 - Painting IV (3 cr.)

## Photography

- ART 211 - Introduction to Photography (3 cr.)
- ART 312 - Photography II (3 cr.)
- ART 315 - Photography III: Digital Photo (3 cr.)
- ART 319 - Photography IV (3 cr.)

## Printmaking

- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)
- ART 380 - Printmaking II (3 cr.)
- ART 480 - Printmaking III (3 cr.)
- ART 481 - Printmaking IV (3 cr.)

## Sculpture

- ART 232 - Introduction to Sculpture (3 cr.)
- ART 332 - Sculpture II (3 cr.)
- ART 433 - Sculpture III (3 cr.)
- ART 434 - Sculpture IV (3 cr.)

Art History: (3 Credits)

*Select one course:*

- ART 342 - Greek and Roman Art (3 cr.)
- ART 343 - Medieval Art (3 cr.)
- ART 344 - Italian Renaissance Art (3 cr.)
- ART 345 - Baroque & Rococo Art (3 cr.)
- ART 346 - 19th Century European Art: Neo-Classicism to Impressionism (3 cr.)
- ART 347 - Modern Art: Post-Impressionism to Surrealism (3 cr.)

- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)

Required Art Therapy Courses: 6 Credits

- ART 325 - Introduction to Art Therapy (3 cr.)
- ART 327 - Art Therapy with Special Populations (3 cr.)

Select one of the following: 3 Credits

- ART 262 - Drawing II (3 cr.)
- ART 312 - Photography II (3 cr.)
- ART 322 - Painting II (3 cr.)
- ART 332 - Sculpture II (3 cr.)
- ART 356 - Ceramics II (3 cr.)
- ART 380 - Printmaking II (3 cr.)

Total Credits 24

Note:

Minimum preparation for graduate study in art therapy should also include ART 161, ART 231, ART 255, ART 221 and ART 211.

## Art Therapy Minor (for Psychology Majors or Minors)

### Minor Code 1010

(Recommended for Psychology Majors or Minors)

Coordinator: K. Blough

Required Art Courses: 15 Credits

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 208 - Computer Art (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)
- ART 231 - 3-D Design (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)

Required Art Therapy Courses: 6 Credits

- ART 325 - Introduction to Art Therapy (3 cr.)
- ART 327 - Art Therapy with Special Populations (3 cr.)

Art Elective: 3 Credits

Choose one of the following:

- ART 262 - Drawing II (3 cr.)
- ART 312 - Photography II (3 cr.)
- ART 322 - Painting II (3 cr.)
- ART 332 - Sculpture II (3 cr.)
- ART 356 - Ceramics II (3 cr.)
- ART 380 - Printmaking II (3 cr.)

Total Credits 24

Note:

Minimum preparation for graduate study in art therapy should also include PSY 311, PSY 311, PSY 340, PSY 443, PSY 445.

## Art: Art History Minor

### Minor Code 1001

Coordinator: K. Blough

### Art Department

Required Courses: 6 Credits

- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)

Electives: 15 Credits

Choose at least one course from each of the following groups.

Ancient/Medieval Art: (3-6 cr.)

- ART 342 - Greek and Roman Art (3 cr.)
- ART 343 - Medieval Art (3 cr.)

Renaissance/Baroque Art: (3-6 cr.)

- ART 344 - Italian Renaissance Art (3 cr.)
- ART 345 - Baroque & Rococo Art (3 cr.)
- ART 349 - Northern Renaissance Art (3 cr.)

Modern and Contemporary Art: (3-6 cr.)

- ART 346 - 19th Century European Art: Neo-Classicism to Impressionism (3 cr.)
- ART 347 - Modern Art: Post-Impressionism to Surrealism (3 cr.)
- ART 471 - Contemporary Art (3 cr.)

Specialized Areas in Art History: (3-6 cr.)

- ART 354 - Jewish Art to 1600 (3 cr.)
- ART 357 - Latin American Art (3 cr.)

- ART 475 - Art of the Book (3 cr.)

Total Credits 21

## Art: Graphic Design Minor

**Minor Code 1009**

**Coordinator:** N. Taber

Art Department

Required Courses: 6 Credits

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 205 - Introduction to Graphic Design (3 cr.)

Advanced Art Electives

*Select three courses from the following:*

- ART 305 - Graphic Design II: Typography and Layout (3 cr.)
- ART 306 - Digital Imaging (3 cr.)
- ART 307 - Introduction to Illustration (3 cr.)
- ART 405 - Publication Design (3 cr.)
- ART 406 - Package & Branding Design (3 cr.)
- ART 407 - Introduction to Design for the Web and Interactive Media (3 cr.)

Applied Graphic Design Elective

*Select one course from the following:*

- JOU 316 - Digital Publishing (3 cr.)
- MKE 321 - Principles of Advertising (3 cr.)

Total Credits 18

## Art: Photography Minor

**Minor Code 1003**

**Coordinator:** S. Lezon

Art Department

Required Courses: 12 Credits

- ART 211 - Introduction to Photography (3 cr.)
- ART 312 - Photography II (3 cr.)

Select two courses:

- ART 315 - Photography III: Digital Photo (3 cr.)
- ART 319 - Photography IV (3 cr.)
- ART 411 - Photography V (3 cr.)

- ART 418 - Photography VI: Special Problems in Photography (3 cr.)
- ART 419 - Photography VII: Portfolio Development (3 cr.)

Studio Elective (select one course): 3 Credits

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)

Art History: 3 Credits

- ART 139 - Western Art: Renaissance to Modern (3 cr.)

Total Credits 18

Note:

It is recommended that the studio elective be completed before enrolling in any 400-level photography course.

## Art: Studio Minor

**Minor Code 1002**

**Coordinator:** P. Russom

Art Department

Required Courses: 9 Credits

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)

Select one course:

- ART 231 - 3-D Design (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)

Electives: 9 Credits

An open selection of studio courses that may be taken in three different areas, all in one area or in any combination. No more than three courses may be taken in one area. Students should consult with the art faculty for recommended courses in a specific sequence.

Total Credits 18

Note for Students Interested in Art Therapy:

Studio Art Minors who wish to apply to graduate programs in art therapy are advised to complete the following courses in this minor: ART 161, ART 231, ART 255, ART 211, ART 221.

These courses and the Art Therapy Minor (for Art Majors/Art: Studio Minors) constitute a minimum preparation for graduate study in art therapy.

## Biological Sciences Department

**Professors:** J. de Ondarza, N. Elwess, J. Parker, D. Sligh,  
**Associate Professors:** N. Buckley, M. Burgess  
**Assistant Professors:** N. Ankrah, A. Gleichsner, A. Ryan, L. Tyrrell  
**Lecturers:** S. Amon, M. Sheehan, K. Smith, M. Valentine  
**Biochemistry Coordinators:** K. Ckless, D. Sligh

### Contact Us

**Chairperson:** Neil Buckley, Associate Professor  
**Phone:** 518564-5165  
**Email:** bucklenj@plattsburgh.edu

Biological sciences at SUNY Plattsburgh emphasize the principles and methods of the life sciences. Students learn about current advances in many frontier areas of biology. Their advisors keep them abreast of expanding job opportunities - not only in industry and research, but also in medicine and other health science professions.

Students in all biological sciences specializations receive a sound liberal arts education. They learn to think critically, to analyze problems, and to formulate and demonstrate solutions. Many qualify and are encouraged to work actively in original research with members of the faculty, thus earning credits through undergraduate research.

Program requirements ensure that all majors receive a sound, general education in biology and gain experience in their specialization in advanced studies. Some advanced courses do not necessarily meet a particular student's career aspirations. When this occurs, substitutions determined educationally sound may be made, subject to approval by the chairperson and the dean. Such substitutions could include the pursuance of special topics via independent study.

**Biomedical Sciences:** The B.S. in Biomedical Sciences major is designed for students who are interested in pursuing graduate study and careers in a wide variety of health care fields. Students who complete the degree will be well positioned to apply successfully to schools of medicine, dentistry, veterinary medicine, physical therapy, occupational therapy, optometry and other postgraduate professional schools. The Biomedical Sciences B.S. degree is also an excellent option for students interested in pursuing graduate research in molecular biology, biomedical engineering, and related fields.

The curriculum provides a rigorous foundation in biology and includes not only the core sciences that are prerequisites for these post-graduate schools (introductory biology, chemistry & physics, organic chemistry, anatomy & physiology) but allows students to choose from a diverse selection of elective courses

to deepen their knowledge of those topics in biology that are most relevant to their graduate school goals (e.g., histology, bioinformatics, medical microbiology, neurobiology, and molecular genetics).

**Liberal Arts Biology:** The curricula for the B.A. and B.S. biology majors provide a rigorous foundation in fundamental biology to include study in more than one kingdom. Both curricula are firmly supported by chemistry, mathematics, and physics requirements; students are also afforded the opportunity to pursue study in interdisciplinary courses as preparation for successful participation in civic and societal endeavors that support the sciences. Both curricula provide excellent background for students interested in pursuing graduate studies in the life sciences (plant, fungal, animal, and microbe) or professional school in allied health (medical, dental, veterinary, pharmacy, or public health) as well as careers in industrial or academic research laboratories. In addition, students enrolled in the B.S. curriculum, upon successful completion of all cognate chemistry courses with a grade of C or better, earn a chemistry minor subsequent to submission of paperwork.

**Biochemistry:** The undergraduate curriculum for the biochemistry major provides an excellent basis for advanced study in biochemistry, biological sciences, and allied health (medical, dental, veterinary, public health) as well as direct entry into industrial and academic research. For American Chemical Society Certification, students are required to additionally take CHE 321, CHE 430, CHE 431, CHE 455 (in place of CHE 451) and CHE 456.

**Cytotechnology:** This program is designed for students interested in research or diagnostic cellular pathology, particularly as it pertains to cancer and viral infection. The curriculum closely parallels the medical technology program and prepares the student for the fourth-year clinical internship in the hospital setting. (SUNY Plattsburgh's senior residency requirement is not applicable to this program.) Graduates will be eligible for the American Society of Clinical Pathologists' Board of Certification examination to become a board-certified Cytotechnologist and qualify for New York State Licensure. Students must apply as juniors to clinical training centers for admission to the fourth-year internship. Acceptance to the internship is competitive, and admission to SUNY Plattsburgh does not guarantee placement in the clinical internship. Those accepted spend 12 months in residence at the clinical training center where they follow a curriculum approved by the Commission on Accreditation of Allied Health Education Programs and the American Society of Clinical Pathology. SUNY Plattsburgh is affiliated with Magee Women's Hospital (Pittsburgh, PA). Admissions to non-affiliated hospitals is also possible provided the clinical site is CAAHEP-accredited. The curriculum for the hospital program includes the cytology of the lungs, gastrointestinal system, breasts, genitourinary system, abdomen, body cavity fluids, thyroid and parathyroid glands, salivary glands, lymph nodes and CNS, with particular emphasis on gynecological cytology.

**Medical Technology:** This program is for students interested in careers in medical research, clinical laboratory analyses,



and food or pharmaceutical industrial research. The curriculum involves three years of study in the sciences, humanities, and social sciences as preparation for the fourth year of clinical training in a hospital. (SUNY Plattsburgh's senior residency requirement is not applicable to this program.) Admission to the medical technology program at SUNY Plattsburgh does not guarantee admission to a clinical training hospital. Students must apply as juniors to clinical training centers for admission to the fourth year of training. Acceptance to the fourth year is competitive and depends upon academic record, references, and attitude toward medical technology as a career. Those accepted spend 12 months in residence at a clinical training center where they follow a curriculum approved by the American Society of Clinical Pathologists and the American Medical Association. Affiliated hospitals include Berkshire Medical Center (Pittsfield, Mass.), Conemaugh Memorial Medical Center (Johnstown, PA), Monmouth Medical Center (Long Branch, N.J.), New York Presbyterian Hospital (New York, N.Y.), and Rochester General Hospital (Rochester, N.Y.). Admission to nonaffiliated hospitals is also possible provided the clinical program is NAACLS-accredited. The curriculum for the hospital program includes the following topics:

*Microbiology* - 8 credits\*

*Immunology-Serology* - 1 credit

*Hematology* - 8 credits

*Blood Bank* - 4 credits

*Urinalysis/Clinical Microscopy* - 1 credit

*Principles of Disease* - 1 credit

*Clinical Chemistry* - 8 credits

*Elective* - No credit or 1 credit

\* Credits for each of these subjects may vary by hospitals.

Students who successfully complete clinical training successfully receive a B.S. in medical technology and become eligible to take the American Society for Clinical Pathology's Board of Certification examination. Those who pass the exam receive certification and privilege to use the title Medical Technologist (ASCP) and qualify for New York State Licensure.

Students who plan to apply to schools of medical, dental, or veterinary medicine should not enroll in the medical technology program. They should enroll in one of the other biology programs and seek advice from the Pre-Health Professions Committee.

**Biology/Adolescence Education B.A./M.S.T.:** This combined degree program is for students who seek adolescence education teacher certification in biology. (For more information see the Combined Programs section of this catalog.)

**Pre-Medical/Pre-Health Professions Study Opportunities:** This program provides students with study options in medical, dental, vererinary, optometry, and other postgraduate professional schools. Pre-Medical/Pre-Health Professions Study Opportunities

**Undergraduate Research:** The Department of Biological Sciences offers students the opportunity to conduct a variety of

research projects under the mentorship of department faculty. The research projects correspond to the research interests of the faculty. The research opportunities provide students with a greater appreciation of the process of scientific discovery. Students should speak with faculty to arrange research projects and complete the appropriate paperwork for registration. Research projects (BIO 495) may be conducted for one to six credit hours a semester. Alternatively, students may enroll in the Investigative Biology Experience (BIO 490) which is offered in alternate spring semesters. This 12 credit hour course involves students in discussions, seminars, and immersion in original research. BIO 490 is open to science students regardless of major. Funding opportunities to support undergraduate research include Beaumont Grants-In-Aid Awards and Sigma Xi Undergraduate Research Awards, which provide students with small amounts of supply money for research projects. Students must prepare proposals describing the research in order to apply for these awards. The results of research projects may be presented at a campus-wide forum.

## Majors (Undergraduate)

### Biology, B.A.

#### Bachelor of Arts

#### Curriculum 0302 Requirements

Biological Sciences Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 42-43 Credits

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
  
- BIO 203 - Microbiology (4 cr.) **or**
- BIO 205 - Introduction to Botany (3 cr.) **or**
- BIO 209 - Vertebrate Zoology (3 cr.) **or**
- BIO 323 - Invertebrate Zoology (3 cr.) **or**
- BIO 329 - Animal Behavior (3 cr.) **or**
  
- BIO 208 - Evolution (3 cr.)
  
- BIO 304 - Ecology (4 cr.) **or**
- ENV 304 - Ecology (4 cr.)
  
- BIO 305 - General Genetics (4 cr.)
  
- BIO 380 - Communicating Biology (3 cr.) (AWR) **or**

- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*\*
- BIO 401 - Cell Biology (4 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
- BIO 411 - Plant Physiology (4 cr.) **or**
- BIO 421 - Principles of Animal Physiology (4 cr.) **or**
- BIO 326 - Human Anatomy & Physiology I (4 cr.) **and**
- BIO 327 - Human Anatomy and Physiology II (4 cr.) \*\*\*

#### Biology Electives (9 cr.)

BIO 200 level or above. At least six credits must be BIO 300 level or BIO 400 level courses. No more than three credits of BIO 495, BIO 496 or BIO 499 in any combination can be counted towards the Biology Electives requirement.

#### Cognate Requirements 26-35 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
- CHE 308 - Environmental Chemistry (3 cr.) **or**
- CHE 371 - General Biochemistry (4 cr.) **or**
- CHE 401 - Biochemistry I (3 cr.)
- MAT 131 - Quantitative Reasoning in Basic Math (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.) **or**
- BIO 333 - Biostatistics (3 cr.) \*\*\*\*
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 228 - Applied Calculus (4 cr.)
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)

- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### Electives 8-19 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C is required in all BIO courses.
2. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements 42-43 Credits).
3. Completion of all Undergraduate Degree Requirements.

#### Notes:

\*\*BIO 101 and BIO 102 may be taken in any order (i.e., BIO 101 is not the prerequisite for BIO 102) and satisfy departmental major requirements.

\*\*BIO 490 (12 cr.) satisfies Cell Biology (BIO 401, 4 cr.), the Advanced Writing Requirement (BIO 380, 3 cr.), Oral Expression (General Education Skills, 0 cr.), and five biology elective credits.

\*\*\*Both semesters of Human Anatomy and Physiology must be taken to satisfy the requirement. Four of the eight credits can be used to satisfy Biology electives.

\*\*\*\*BIO 333 if used to satisfy cognate requirements cannot also count towards Biology elective credits in the Departmental Requirements.

## Biology, B.S.

### Bachelor of Science Curriculum 0303 Requirements

Biological Sciences Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 42-43 Credits

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
- BIO 203 - Microbiology (4 cr.) **or**

- BIO 205 - Introduction to Botany (3 cr.) **or**
- BIO 209 - Vertebrate Zoology (3 cr.) **or**
- BIO 323 - Invertebrate Zoology (3 cr.) **or**
- BIO 329 - Animal Behavior (3 cr.)
  
- BIO 208 - Evolution (3 cr.)
  
- BIO 304 - Ecology (4 cr.) **or**
- ENV 304 - Ecology (4 cr.)
  
- BIO 305 - General Genetics (4 cr.)
  
- BIO 380 - Communicating Biology (3 cr.) (AWR) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
  
- BIO 401 - Cell Biology (4 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
  
- BIO 411 - Plant Physiology (4 cr.) **or**
- BIO 421 - Principles of Animal Physiology (4 cr.) **or**
- BIO 326 - Human Anatomy & Physiology I (4 cr.) **and**
- BIO 327 - Human Anatomy and Physiology II (4 cr.) \*\*\*

#### Biology Electives (9 cr.)

BIO 200 level or above. At least six credits must be BIO 300 or BIO 400 level courses. No more than three credits of BIO 495, BIO 496 or BIO 499 in any combination can be counted towards the Biology Electives requirement.

#### Cognate Requirements 34-42 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
  
- PHY 111 - General Physics I (4 cr.) **or**
- PHY 103 - Physics for the Life Sciences I (4 cr.)
  
- PHY 112 - General Physics II (4 cr.) **or**
- PHY 104 - Physics for the Life Sciences II (4 cr.)
  
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
  
- CHE 371 - General Biochemistry (4 cr.) **or**
- CHE 401 - Biochemistry I (3 cr.) **and**
- CHE 481 - Biochemistry Laboratory I (1 cr.)

- MAT 131 - Quantitative Reasoning in Basic Math (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.) **or**
- BIO 333 - Biostatistics (3 cr.) \*\*\*\*
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 228 - Applied Calculus (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### Electives 1-10

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C is required in all BIO courses.
2. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements 42-43 Credits).
3. Completion of all Undergraduate Degree Requirements.

A minor in chemistry may be declared if a grade of C or better is earned in all chemistry courses included in the cognate requirements.

#### Notes:

\*BIO 101 and BIO 102 may be taken in any order (i.e., BIO 101 is not the prerequisite for BIO 102) and satisfy departmental major requirements.

\*\*BIO 490 (12 cr.) satisfies Cell Biology (BIO 401, 4 cr.), the Advanced Writing Requirement (BIO 380, 3 cr.), Oral Expression (General Education Skills, 0 cr.), and five biology elective credits.

\*\*\*Both semesters of Human Anatomy and Physiology must be taken to satisfy the physiology requirement, but one semester may be used as a biology elective.

\*\*\*\*BIO 333 if used to satisfy cognate requirements cannot also count towards Biology elective credits in the Departmental Requirements.

## Biomedical Sciences, B.S.

## Bachelor of Science Curriculum 0266 Requirements

Biological Sciences Department

Suggested Semester Plan: Program Pathway

Major Departmental Requirements 47-54

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
- BIO 114 - Introduction to the Health Professions (1 cr.)
- BIO 203 - Microbiology (4 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
  
- BIO 380 - Communicating Biology (3 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) \*\*
  
- BIO 401 - Cell Biology (4 cr.) **or**  
BIO 490 - Investigative Biology Experience (12 cr.) \*\*

Biomedical Sciences Electives: (15-16 cr.)

Select any five of the following:

- BIO 213 - Pharmacology of Recreational Drugs (3 cr.)
- BIO 328 - Introduction to Histology (3 cr.)
- BIO 338 - Neurobiology (4 cr.)
- BIO 339 - The Biology of Aging (3 cr.)
- BIO 340 - Bioethics (3 cr.)
- BIO 341 - DNA and Bioinformatics (3 cr.)
- BIO 406 - Medical Microbiology (3 cr.)
- BIO 407 - Immunology (3 cr.)
- BIO 417 - Biology of Cancer (3 cr.)
- BIO 424 - Cardiovascular Pharmacology (3 cr.)

Cognate Requirements 34 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
  
- CHE 371 - General Biochemistry (4 cr.)  
**or**
- CHE 401 - Biochemistry I (3 cr.) **and**
- CHE 481 - Biochemistry Laboratory I (1 cr.)
  
- BIO 333 - Biostatistics (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.)

- PSY 101 - General Psychology (3 cr.) **or**
- SOC 101 - Introduction to Sociology (3 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.)
- PHY 104 - Physics for the Life Sciences II (4 cr.)

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C is required in all BIO courses.
2. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

A minor in chemistry may be declared if a grade of C or better is earned in all chemistry courses included in the cognate requirements.

Notes:

\*BIO101 and BIO102 may be taken in any order.

\*\* BIO490 Investigative Biology Experience satisfies the following requirements: BIO401 Cell Biology, BIO380 Communicating Biology, the Advanced Writing Requirement, and Oral Expression for General Education.

Students may not double major in Biomedical Sciences and Biology (BA/BS).

## Cytotechnology, B.S.

### Bachelor of Science Curriculum 0787 Requirements

Biological Sciences Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 37-39 Credits

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
- BIO 203 - Microbiology (4 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
  
- BIO 380 - Communicating Biology (3 cr.) (AWR) **or**

- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
- BIO 401 - Cell Biology (4 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
- BIO 407 - Immunology (3 cr.)
- Three credits in BIO, CHE courses (must be 200 level or above) or MGM 280

#### Cognate Requirements 27-35 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
- CHE 371 - General Biochemistry (4 cr.)
- MAT 161 - Introductory Statistics (3 cr.) **or**
- BIO 333 - Biostatistics (3 cr.)
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.) **or**
- MAT 104 - Trigonometry (1 cr.)
- MAT 228 - Applied Calculus (4 cr.) **and**
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### ASCP Clinical Requirements: (30 cr.)

Fourth-year clinical training at affiliated or approved medical center. Placement into clinical training is competitive.

#### Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C is required in all BIO courses.
2. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

#### Note:

\*BIO 101 and BIO 102 may be taken in order (i.e., BIO 101 is not the prerequisite for BIO 102) and satisfy departmental major requirements.

\*\*BIO 490 (12 cr.) satisfies the Cell Biology (BIO 401, 4 cr.) the Advanced Writing Requirement (BIO 380, 3 cr.), Oral Expression (General Education Skills, 0 cr.) and five biology elective credits.

\*\*\*Students completing the clinical training in cytotechnology are exempt from the Integration component of the General Education program.

\*\*\*\*BIO 333 if used to satisfy cognate requirements cannot also count towards the elective course in the Major Departmental Requirements.

## Medical Technology, B.S.

### Bachelor of Science Curriculum 0722 Requirements

#### Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 33-35 Credits

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
- BIO 203 - Microbiology (4 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 380 - Communicating Biology (3 cr.) (AWR) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
- BIO 401 - Cell Biology (4 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*
- BIO 407 - Immunology (3 cr.)
- BIO 421 - Principles of Animal Physiology (4 cr.) \*\*\*
- Three credits in BIO, CHE, or MGM. BIO and CHE courses must be 200 level or higher.

#### Cognate Requirements 32-40 Credits

#### Chemistry: (22 cr.)

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
- CHE 321 - Analytical Chemistry (5 cr.)
- CHE 371 - General Biochemistry (4 cr.)

#### Mathematics: (6-14 cr.)

- MAT 161 - Introductory Statistics (3 cr.) **or**
- BIO 333 - Biostatistics (3 cr.) \*\*\*\*
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)  
**or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)  
**or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 228 - Applied Calculus (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

#### Physics: (4 cr.)

- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)

#### ASCP Clinical Requirements: (30 cr.)

Fourth-year clinical training at affiliated or approved medical center. Placement into clinical training is competitive

#### Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
2. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

#### Notes:

\*BIO 101 and BIO 102 may be taken in order (i.e., BIO 101 is not the prerequisite for BIO 102) and satisfy departmental major requirements.

\*\*BIO 490 (12 cr.) satisfies the Cell Biology (BIO 401, 4 cr.) the Advanced Writing Requirement (BIO 380, 3 cr.), Oral Expression (General Education Skills, 0 cr.) and five biology elective credits.

\*\*\*BIO 326-BIO 327 may be used to satisfy BIO 421 and four credits of electives (both courses must be taken).

\*\*\*\*Students completing the clinical training in medical technology are exempt from the Integration component of the General Education program.

\*\*\*\*\*BIO 333 if used to satisfy the cognate requirement cannot also count towards a Major Departmental Requirements.

## Minors (Undergraduate)

### Bioinformatics Minor (for Majors in Computer Science)

**Minor Code 1022**

**Coordinator:** N. Buckley

Required Courses: 21 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 333 - Biostatistics (3 cr.)
- BIO 341 - DNA and Bioinformatics (3 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CSC 441 - Database Management Systems (3 cr.)

Overlap Restriction:

At least 14 of the 21 credits required for this minor must be taken in courses that do not count toward the student's major(s) or other minors(s).

Total Credits 21

## Biology Minor

**Minor Code 1404**

**Coordinator:** N. Buckley

Biological Sciences Department

General Requirements: 11 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- BIO 208 - Evolution (3 cr.)

## Biology Electives: 9-11 Credits

- Select two Biology courses, 200 level and above (6-7 cr.)
- Select one Biology course, 300 level and above (3-4 cr.)

Total Credits 20-22

### Note:

A minimum grade of C is required for each of the courses above to count towards the minor. BIO 101 and BIO 102 may be taken in any order. BIO 101 is not a prerequisite of BIO 102. This minor program is not available to students majoring in Biology (BA or BS), Biology (Study Option in Optometry), Biochemistry, Cytotechnology or Medical Technology.

## Botany Minor

**Minor Code: 1411**

**Coordinator:** N. Buckley

Biological Sciences Department

*At least 3 courses taken towards this minor (9-12 credits) must be taken in addition to the student's major requirements.*

Required Courses: 11 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- BIO 205 - Introduction to Botany (3 cr.)

Plant Biology Electives: 9-12 Credits

(choose three)

- BIO 310 - Plant Diversity and Evolution (4 cr.)
- BIO 345 - Field Botany (3 cr.)
- BIO 387 - Topics in Biology III (3 or 4 cr.) (3 cr.)
- BIO 411 - Plant Physiology (4 cr.)
  
- BIO 495 - Undergraduate Research (1 to 6 cr.) (3 cr.)  
**or**
- BIO 499 - Independent Study (0 to 12 cr.) in a topic related to botany
  
- ENV 332 - Plant Ecology (4 cr.)
- ENV 370 - Soil Science (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)

Total Credits 20-23

\*Course offered at Miner Institute

### Note:

A minimum grade of C is required for each of the courses above to count towards the minor. BIO 101 and BIO 102 may be taken in any order. BIO 101 is not a prerequisite of BIO 102.

## Neurobiology Minor

**Minor Code 1037**

**Coordinator:** N. Buckley

Biological Sciences Department

General Requirements: 20 credits

- BIO 101 - General Biology I (4 cr.)
- BIO 338 - Neurobiology (4 cr.)
- BIO 418 - Neurobiology of Disease (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 331 - Introduction to Biopsychology (3 cr.)
- PSY 430 - Neural Science and Behavior (3 cr.)

Electives: 3-4 credits

*Select one course from the following:*

- BIO 213 - Pharmacology of Recreational Drugs (3 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 341 - DNA and Bioinformatics (3 cr.)
- BIO 401 - Cell Biology (4 cr.)
- CSC 123 - Scientific Simulation and Modeling (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)
- PSY 340 - Personality (3 cr.)
- PSY 422 - Human Learning and Memory (3 cr.)
- PSY 424 - Perception and Sensory Processes (3 cr.)
- PSY 443 - Abnormal and Deviant Behavior (3 cr.)

Total Credits 23

Note: At least 3 courses taken towards this minor (9-12 credits) must be in addition to the student's major requirements.

## Canadian Studies

**Professor:** M. Richard

### Contact Us

**Director:** Christopher Kirkey

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The Canadian Studies multidisciplinary undergraduate program at SUNY Plattsburgh is among the oldest and

strongest undergraduate programs in the nation with a focus on Canada. Students acquire a sensitivity to and an understanding of Canada's historical, geographical, political, economic, and cultural character. They select Canadian content courses from among the greatest number and variety available at any university in the country. Minors are available in both Canadian studies and Québec studies. CAS 111 - Introduction to Canada (3 cr.) is the foundational course to the study of Canada and is required for both minors. A major in Canadian studies may also be pursued through individualized studies for students who build upon either minor by enrolling in additional Canadian content courses offered by cooperating departments. Students often find it attractive to combine Canadian Studies and/or Québec Studies with majors in disciplines such as history, business, French, political science, economics, and many others offered at SUNY Plattsburgh.

The Canadian Studies program takes advantage of Plattsburgh's strategic proximity to Canadian cities including Montréal, Ottawa, and Québec City to expose students to the importance of Canada and its prominent relationship with the United States. Regularized student mobility efforts include faculty-led study tours to Canada, student academic exchanges, and internship opportunities, as well as student participation at Canadian and Québec-content conferences.

**Canadian Studies Faculty:** Thirty-two faculty associates offer more than 37 Canadian content courses on a wide variety of topics. These faculty represent such distinct disciplines as anthropology, art, business, Canadian studies, communications, economics, English, environmental science, finance, French, geography, history, literature, management, marketing, music, political science, social work, sociology, supply chain management, and theatre. The Canadian studies program involves prestigious faculty who specialize in Canada-oriented teaching and research.

**Resident Programs in Canada:** Students may participate for a semester or an academic year in resident programs at selected Canadian universities. Intensive French language immersion programs for three to five-week periods are also available throughout the summer at major universities in the Province of Québec. (For more information see the Study Abroad and Exchanges section.) Exceptional SUNY Plattsburgh undergraduate students have an opportunity to apply for the Killam Fellowship Program, which provides a \$5,000/semester scholarship to study at one of the 16 Canadian university partners located across the country.

**Internships:** Canadian Studies students acquire valuable skills and experience as participants in internship programs in the United States and Canada. Internship opportunities include state or provincial development offices, federal foreign affairs offices, consulates, Canadian multinational corporations, local businesses, and SUNY Plattsburgh's Center for the Study of Canada. (See the Special Programs section of this catalog.) Internships offered through Canadian studies are specifically tailored to fit the unique interests of individual students.

**Scholarships:** Each semester, several scholarships are available exclusively to students enrolled in Canadian Studies

programs. Depending upon student eligibility, Canadian Studies scholarships may range from \$250 to the equivalent of in-state tuition. The Canadian Studies program is privileged to offer these scholarships due to the generosity of valuable supporters, including: Brookfield, friends and family of Jeanne Kissner, Hiram Walker, Imasco, Lucienne Glaubinger, Northern Telecom, Olive M. and Willard C. Flynt. For information on scholarships, contact the coordinator of Canadian Studies or the Center for the Study of Canada.

Canadian Content Courses

## Chemistry Department

**Professor:** K. Ckless, D. Criss

**Associate Professors:** C. Hoag, E. Pater, R. Sunasee

**Assistant Professor:** K. Theisen

**Lecturers:** N. Choony, S. Lutz, T. Moffett, G. Morello, N. Parri

### Contact Us

**Chairperson:** Ewa Pater, Associate Professor

**Phone:** 518-564-2706

**Email:** paterem@plattsburgh.edu

Students of chemistry receive a sound foundation in the basic areas of inorganic, organic, analytical, and physical chemistry in preparation as professionals in the chemistry field. Along with core and upper-level chemistry courses, the requirements include fundamental courses in mathematics and physics. Students are encouraged to broaden their education with courses outside the major. Participation in research projects with faculty provides access to a variety of sophisticated instrumentation.

SUNY Plattsburgh's Chemistry Department has been accredited since 1976 by the Committee on Professional Training of the American Chemical Society (ACS).

**B.A. in Chemistry:** Because of its minimum number of credits, this curriculum allows students to specialize in another area in addition to chemistry. Students may also select courses as pre-professional requirements for graduate study in medicine, veterinary medicine, law, and dentistry.

Students have an option to complete three years of study (95 credits) at SUNY Plattsburgh and seek admission at an accredited engineering college. Students who complete all requirements receive a B.A. in chemistry from SUNY Plattsburgh and a B.S. from an engineering college. The requirements at SUNY Plattsburgh include completion of the college's general education program, an additional eleven credit hours in mathematics, three credits in physics, four credits in computer science, three credits in advanced writing, and 31 credits in the chemistry core courses.

**B.S. in Chemistry:** The program allows students to seek ACS certification. It expands upon the core B.A. program by specifying additional courses that will satisfy the ACS requirements for certification. It is designed to allow the student



to directly enter the workforce, pursue advanced studies in chemistry or biochemistry or pursue medical or other professional schools.

**B.A./M.S.T. Chemistry/Adolescence Education:** This combined degree program is for students who seek adolescence education teacher certification in chemistry. (For more information see the Combined Programs section of this catalog.)

**B.S. Biochemistry Program:** This program provides the depth of knowledge and skill that students need to prepare for careers in health, nutritional, or biotechnical fields (e.g., medicine, dentistry, food chemistry, genetic engineering, and industrial enzymology). It includes a solid foundation in biology, chemistry, and physics, but it is flexible enough to be tailored to meet each student's particular needs or goals. (See listing under Biochemistry.)

**Chemistry Minor:** Students in programs with a strong chemistry component should inquire about requirements for a minor in chemistry through the chemistry department. A wide choice of courses is available to complete this minor, involving 18-21 credit hours. See Academic Minors in this catalog for further details.

## Majors (Undergraduate)

### Biochemistry, B.S.

#### Bachelor of Science Curriculum 0773 Requirements

Biological Sciences Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 69-80 Credits

- BIO 101 - General Biology I (4 cr.) \*
- BIO 102 - General Biology II (4 cr.) \*
- BIO 305 - General Genetics (4 cr.)
  
- BIO 380 - Communicating Biology (3 cr.) (AWR) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*\* **or**
- CHE 391 - Written and Oral Reports (3 cr.) (AWR)
  
- BIO 401 - Cell Biology (4 cr.) **or**
- BIO 490 - Investigative Biology Experience (12 cr.) (AWR) \*\*\*

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
- CHE 401 - Biochemistry I (3 cr.)
- CHE 402 - Biochemistry II (3 cr.)
- CHE 421 - Instrumental Analysis (4 cr.)
  
- CHE 451 - Physical Chemistry I (3 cr.) **or**
- CHE 485 - Physical Biochemistry (3 cr.)
  
- CHE 481 - Biochemistry Laboratory I (1 cr.)
- Biology or Chemistry Electives (3 cr.)  
Must be BIO or CHE 300 or 400 level course excluding 495 or 496.
- MAT 161 - Introductory Statistics (3 cr.)
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)  
**or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)
  
- MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.) **or**
- MAT 225 - Calculus II (4 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.) \*\* **or**
- PHY 111 - General Physics I (4 cr.)
  
- PHY 104 - Physics for the Life Sciences II (4 cr.) \*\* **or**
- PHY 112 - General Physics II (4 cr.)

Mathematics Prerequisite/Placement: (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or Competency (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness (0 cr.)

Electives 6-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 69-80 Credits).
2. Completion of all Undergraduate Degree Requirements.

Note:

\* BIO 101 and BIO 102 may be taken in any order (i.e., BIO 101 is not the prerequisite for BIO 102) and satisfy departmental major requirements.

\*\* MAT 224 /MAT 225 are co-requisites or prerequisites for PHY 111 /PHY 112. PHY 111 is a prerequisite for PHY 112.

\*\*\* BIO 490 (12 cr.) satisfies Cell Biology (BIO 401, 4 cr.), the Advanced Writing Requirement (BIO 380, 3 cr.), Oral Expression (General Education Skills, 0 cr.), and five biology elective credits.

## Chemistry, B.A.

### Bachelor of Arts Curriculum 0713 Requirements

Chemistry Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 37 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
- CHE 321 - Analytical Chemistry (5 cr.)
- CHE 391 - Written and Oral Reports (3 cr.) (AWR)
  
- CHE 421 - Instrumental Analysis (4 cr.) **or**
- CHE 430 - Inorganic Chemistry I (4 cr.)
  
- CHE 455 - Physical Chemistry with Laboratory I (4 cr.)
- CHE 456 - Physical Chemistry with Laboratory II (4 cr.)
- CHE 491 - Chemistry Seminar (1 cr.)

Cognate Requirements 20-27 Credits

- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)
  
- MAT 225 - Calculus II (4 cr.)
  
- MAT 161 - Introductory Statistics (3 cr.) **or**
- MAT 202 - Linear Algebra I (3 cr.) **or**

- MAT 231 - Sets, Functions and Relations (3 cr.) **or**
- MAT 326 - Calculus III (4 cr.)
  
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Electives 16-30 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Chemistry majors will be advised to repeat any course in which they receive a grade below a C.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Chemistry, B.S.

### Bachelor of Science Curriculum 0771 Requirements

Chemistry Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 54 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
- CHE 321 - Analytical Chemistry (5 cr.)
- CHE 391 - Written and Oral Reports (3 cr.) (AWR)
- CHE 401 - Biochemistry I (3 cr.)

- CHE 421 - Instrumental Analysis (4 cr.)
- CHE 430 - Inorganic Chemistry I (4 cr.)
- CHE 431 - Inorganic Chemistry II (4 cr.)
- CHE 455 - Physical Chemistry with Laboratory I (4 cr.)
- CHE 456 - Physical Chemistry with Laboratory II (4 cr.)
- CHE 491 - Chemistry Seminar (1 cr.)
- CHE 495 - Undergraduate Research (1 to 6 cr.) (3 cr.)
- Chemistry elective (3 cr.) CHE 300 level or above

#### Cognate Requirements 19-27 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 161 - Introductory Statistics (3 cr.) **or**
- MAT 202 - Linear Algebra I (3 cr.) **or**
- MAT 231 - Sets, Functions and Relations (3 cr.) **or**
- MAT 326 - Calculus III (4 cr.)
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### Electives 0-14 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.67 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

Note:

This program leads to American Chemical Society (ACS) certification.

## Minors (Undergraduate)

### Chemistry Minor

#### Minor Code 1905

**Coordinator:** E. Pater

Chemistry Department

General Requirements: 8 Credits

- CHE 101 - General Chemistry (4 cr.) **or**
- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)

Organic Chemistry: 4-5 Credits

Select one course

- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)  
\*
- CHE 241 - Organic Chemistry I (4 cr.)

Chemistry Electives: 7-9 Credits

Select two courses (at least one 4 or 5 credit laboratory course is required)

- CHE 242 - Organic Chemistry II (4 cr.)  
Any 300 or 400 level chemistry course except CHE 496

Total Credits 19-22

Note:

\*May not be combined with CHE 242.

A minimum grade of C is required for each of the courses above to count toward the minor. Chemistry minor is not available to biochemistry majors.

## Communication Studies Department

**Professors:** T. Clukey, S. Rao

**Associate Professors:** J. Bullins, D. DeSilva, P. Ensel, K. Isgro,

**Assistant Professors:** B. Haina, B. Medeiros

**Lecturer:** J. Chambers, C. Jacek

#### CONTACT US

**Chairperson:** Jeffrey Bullins, Associate Professor

**Phone:** 518-564-4267

**Email:** jbull005@plattsburgh.edu

The Department of Communication Studies offers a comprehensive communication studies program in five distinct areas:

- Audio-Radio Production
- Broadcast Journalism
- Communication Studies
- Digital Media Production
- TV-Video Production

As part of these five majors, students may either receive a B.A. or B.S. (preferred) degree. Students are given a liberal arts education accompanied by cutting edge technological preparation and taught to think creatively, critically and responsibly.

The **Audio-Radio Production major** provides you with the knowledge and skills needed to work in a variety of audio fields including radio, TV/Film sound, live sound, and field recording. You begin by acquiring a technical proficiency with digital audio tools while also becoming familiar with the terminology used in various industries. Later classes help you develop a broader understanding of theoretical concepts and encourages you to incorporate your artistic abilities as you create your own radio show, record audio for TV/Film, craft songs for media use, create podcasts, and more.

The **Broadcast Journalism major** prepares you for a career in news and sports program production for broadcasting. You develop your talents and abilities both in front of-and behind the camera. Hands-on courses provide the foundation as you learn techniques to gather, research, write, edit, produce, and deliver news, sports, and feature-length public affairs programs for both radio and television.

The **Communication Studies major** provides the foundation for analyzing, crafting, and disseminating messages on both personal and professional levels. In this major you gain a greater understanding of the messages on both public and private delivery platforms. This major is also valuable if you're interested in pursuing professions in politics, law, speech writing, media relations, as well as for those who wish to pursue graduate studies and teaching.

As a student exploring the **Digital Media Production major** you develop wide-ranging skill sets with technologies that provide the platform for today's messages and online interactions. You explore many aspects of audio, video, and multimedia through hands-on training as you integrate analytical skills and theoretical foundations. You get to design and build websites, craft social media messages, produce animations, create interactive online content, explore advanced video editing techniques, and acquire methods that will help you to incorporate digital media elements in today's businesses and organizations.

Students enrolling in the **TV-Video Production major** learn how to use cutting-edge digital tools to produce various shows for broadcast and online outlets. You will acquire the ability to write scripts, shoot, edit, direct and produce television programs. You will gain experience producing multi-camera

television programs in the studio, at sporting events, and in single-camera film style field productions as you develop your artistic talents and technological skills, you'll be preparing for careers in producing, directing, acting, editing, and in other production positions in the industry.

**Choose your experience.** The teaching philosophy which distinguishes our program from many other undergraduate programs is the belief that a student's academic experience should be augmented with applied knowledge gained through practical experiences. Our students have a variety of opportunities to choose from including: Plattsburgh State Television (PSTV), WARP radio, WQKE radio (93.9 FM), as well as various other digital media practicum options. Through these experiences you become familiar with the various aspects of producing television, radio, and internet programming including newscasts, live hockey and basketball telecasting, comedy and dramatic productions, game show, and music videos.

Many of our courses include experiential and service learning components that add value and enrichment to your experiences. And it's these hands-on elements that also help prepare you to complete one or more internships available in the field. As well, students regularly submit their work to various regional and national competitions, where they often win awards and gain greater industry knowledge. Students are also encouraged to double major, add a minor, or join one of several honors societies (Lambda Pi Eta, Plattsburgh Student Media, Plattsburgh Association of Black Journalists, Plattscomm Media, and others) to further develop their industry expertise.

## Majors (Undergraduate)

### Audio-Radio Production, B.A.

#### Bachelor of Arts Curriculum 0260 Requirements

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 52 Credits

Core Requirements: (25 cr.)

Introductory Courses

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

#### Survey and History

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

#### Professional Preparation

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 428 - Advanced Radio Production (4 cr.)
- CMM 464 - Digital Audio Recording Applications (4 cr.)

#### Advanced Writing

- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

#### Senior Seminar

- CMM 491 - Senior Seminar (1 cr.)

#### Electives: (27 cr.)

#### Application and Development

*Select twelve credits from the following:*

- CMM 408 - Audio Field Recording Practicum (2 cr.) **or**
- CMM 409 - Radio Management Practicum (2 cr.)  
*Must take CMM 408 or CMM 409; will only apply twice to fulfill major*
- CMM 233 - Television Station Operations (3 cr.) - *students will be assigned to audio positions*
- CMM 415 - Digital Film Production (4 cr.)
- CMM 446 - Sound Production for Film & Video (4 cr.)
- MUS 120 - Fundamental Musicianship (0 to 3 cr.)
- MUS 205 - Introduction to Music Technology (3 cr.)
- MUS 305 - Advanced Techniques in Audio Post-Production (3 cr.)
- THE 103 - Stage Lighting and Sound (4 cr.)

#### Communication Contexts

*Select two of the following (6 cr.):*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)

- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

#### Culture and Communication

*Select two of the following (6 cr.):*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

#### Theoretical Foundations

*Select one of the following (3 cr.):*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

#### Electives 14-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 335
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## **Audio-Radio Production, B.S.**

### **Bachelor of Science**

### **Curriculum 0261 Requirements**

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 52 Credits

Core Requirements: (25 cr.)

#### Introductory Courses

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

#### Survey and History

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

#### Professional Preparation

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 428 - Advanced Radio Production (4 cr.)
- CMM 464 - Digital Audio Recording Applications (4 cr.)

#### Advanced Writing

- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

#### Senior Seminar

- CMM 491 - Senior Seminar (1 cr.)

Electives: (27 cr.)

#### Application and Development

*Select twelve credits from the following:*

- CMM 408 - Audio Field Recording Practicum (2 cr.) **or**
- CMM 409 - Radio Management Practicum (2 cr.)  
*Must take CMM 408 or CMM 409; will only apply twice to fulfill major*
- CMM 233 - Television Station Operations (3 cr.) - *students will be assigned to audio positions*
- CMM 415 - Digital Film Production (4 cr.)
- CMM 446 - Sound Production for Film & Video (4 cr.)
- MUS 120 - Fundamental Musicianship (0 to 3 cr.)
- MUS 205 - Introduction to Music Technology (3 cr.)
- MUS 305 - Advanced Techniques in Audio Post-Production (3 cr.)
- THE 103 - Stage Lighting and Sound (4 cr.)

#### Communication Contexts

*Select two of the following (6 cr.):*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

#### Culture and Communication

*Select two of the following (6 cr.):*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

#### Theoretical Foundations

*Select one of the following (3 cr.):*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

#### Electives 14-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 335
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

### **Broadcast Journalism, B.A.**

**Bachelor of Arts  
Curriculum 0258 Requirements**

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 55-56 Credits

Core Requirements: (34 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey and History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

Professional Preparation (21 cr.)

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 334 - On-Camera Performance (3 cr.)
- CMM 385 - Digital Video Editing (3 cr.)
- CMM 458 - Producing & Reporting TV News (4 cr.)
- CMM 459 - Advanced TV News Production (4 cr.)

Advanced Writing (3 cr.)

- CMM 333 - Writing for Broadcast Journalism (3 cr.) (AWR)

Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

Electives: (21-22 cr.)

Application and Development (6-7 cr.)

Select two of the following:

- CMM 233 - Television Station Operations (3 cr.) \*
- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.)

- CMM 435 - Electronic Media Management (3 cr.)
- CMM 460 - Sports Broadcasting (4 cr.)

Note:

\*Only applies once to fulfill major

Communication Contexts (6 cr.)

Select two of the following:

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture and Communication (6 cr.)

Select two of the following:

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

Select one of the following:

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 30-32 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR course, CMM 333.

3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Broadcast Journalism, B.S.

### Bachelor of Science Curriculum 0259 Requirements

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 55-56 Credits

Core Requirements: (34 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey and History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

Professional Preparation (21 cr.)

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 334 - On-Camera Performance (3 cr.)
- CMM 385 - Digital Video Editing (3 cr.)
- CMM 458 - Producing & Reporting TV News (4 cr.)
- CMM 459 - Advanced TV News Production (4 cr.)

Advanced Writing (3 cr.)

- CMM 333 - Writing for Broadcast Journalism (3 cr.) (AWR)

Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

Electives: (21-22 cr.)

Application and Development (6-7 cr.)

Select two of the following:

- CMM 233 - Television Station Operations (3 cr.) \*
- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.)
- CMM 435 - Electronic Media Management (3 cr.)
- CMM 460 - Sports Broadcasting (4 cr.)

Note:

\*Only applies once to fulfill major

Communication Contexts (6 cr.)

Select two of the following:

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture and Communication (6 cr.)

Select two of the following:

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

Select one of the following:

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 30-32 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly

Total Credits minimum 120



## Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR course, CMM 333.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 55-56).
4. Completion of all Undergraduate Degree Requirements.

## Communication Studies, B.A.

### Bachelor of Arts

### Curriculum 0103 Requirements

#### Communication Studies Department

#### Suggested Semester Plan: Program Pathway

##### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 49 Credits

##### Communication Studies Core: (25 cr.)

##### Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

##### Survey & History (3 cr.)

- CMM 226 - Introduction to Human Communication (3 cr.)

##### Professional Preparation (12 cr.)

- CMM 301 - Communication and Culture (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 407 - Concepts of Persuasion (3 cr.)

##### Advanced Writing (3 cr.)

- CMM 416 - Rhetorical Analysis (3 cr.) (AWR)

##### Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

##### Electives: (24 cr.)

##### Application & Development (9 cr.)

##### Select three of the following:

- CMM 310 - Small Group Communication (3 cr.)
- CMM 410 - Leadership Communication (3 cr.)
- CMM 422 - Research Methods in Communication (3 cr.)
- CMM 470 - Organizational Communication (3 cr.)

##### Communication Contexts (6 cr.)

##### Select two of the following:

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

##### Culture & Communication (6 cr.)

##### Select two of the following:

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

##### Theoretical Foundations (3 cr.)

##### Select one of the following:

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

##### Electives 37-38 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

##### Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 226 - in order to fulfill the degree requirements for this major.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 416.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

- CMM 491 - Senior Seminar (1 cr.)

Electives: (24 cr.)

Application & Development (9 cr.)

*Select three of the following:*

- CMM 310 - Small Group Communication (3 cr.)
- CMM 410 - Leadership Communication (3 cr.)
- CMM 422 - Research Methods in Communication (3 cr.)
- CMM 470 - Organizational Communication (3 cr.)

Communication Contexts (6 cr.)

*Select two of the following:*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture & Communication (6 cr.)

*Select two of the following:*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

*Select one of the following:*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 37-38

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

## Communication Studies, B.S.

### Bachelor of Science Curriculum 0103 Requirements

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 49 Credits

Communication Studies Core: (25 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey & History (3 cr.)

- CMM 226 - Introduction to Human Communication (3 cr.)

Professional Preparation (12 cr.)

- CMM 301 - Communication and Culture (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 407 - Concepts of Persuasion (3 cr.)

Advanced Writing (3 cr.)

- CMM 416 - Rhetorical Analysis (3 cr.) (AWR)

Senior Seminar (1 cr.)

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 226 - in order to fulfill the degree requirements for this major.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 416.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

- CMM 333 - Writing for Broadcast Journalism (3 cr.) (AWR)
- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

Major Electives: (24 cr.)

Application & Development (9 cr.)

*Select nine credits from the following:*

- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.)
- CMM 361 - Video Motion Graphics (3 cr.)
- CMM 446 - Sound Production for Film & Video (4 cr.)
- ENG 366 - New Media (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)

Communication Contexts (6 cr.)

*Select two of the following:*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture and Communication (6 cr.)

*Select two of the following:*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

*Select one of the following:*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)

## Digital Media Production, B.A.

### Bachelor of Arts

#### Curriculum 0256 Requirements

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 53 Credits

Core Requirements: (29 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey & History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

Professional Preparation (12 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 242 - Basic Web Design (3 cr.)
- CMM 412 - Digital Media Practicum (3 cr.)

Advanced Application (4 cr.)

*Select one of the following:*

- CMM 424 - Digital Animation Production (4 cr.)
- CMM 434 - Advanced Web Design (4 cr.)

Advanced Writing (3 cr.)

*Select one of the following:*

- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 33-34 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR course CMM 333 or CMM 335.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Digital Media Production, B.S.

### Bachelor of Science Curriculum 0257 Requirements

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 53 Credits

Core Requirements: (29 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey & History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

Professional Preparation (12 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 242 - Basic Web Design (3 cr.)
- CMM 412 - Digital Media Practicum (3 cr.)

Advanced Application (4 cr.)

*Select one of the following:*

- CMM 424 - Digital Animation Production (4 cr.)
- CMM 434 - Advanced Web Design (4 cr.)

Advanced Writing (3 cr.)

*Select one of the following:*

- CMM 333 - Writing for Broadcast Journalism (3 cr.) (AWR)
- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

Major Electives: (24 cr.)

Application & Development (9 cr.)

*Select nine credits from the following:*

- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.)
- CMM 361 - Video Motion Graphics (3 cr.)
- CMM 446 - Sound Production for Film & Video (4 cr.)
- ENG 366 - New Media (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)

Communication Contexts (6 cr.)

*Select two of the following:*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture and Communication (6 cr.)

*Select two of the following:*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)

- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

*Select one of the following:*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 33-34 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR course, CMM 333 or CMM 335.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Spanish Language Broadcasting, B.A.

### Bachelor of Arts

#### Curriculum 0275 Requirements

Modern Languages and Cultures Department

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 57 Credits

Language and Culture: (6 cr.)

- SPA 251 - Spanish for Digital Media I (3 cr.)
- SPA 252 - Spanish for Digital Media II (3 cr.)

Advanced Language: (6 cr.)

- SPA 310 - Public Speaking in Spanish (3 cr.)
- SPA 315 - Composicion (3 cr.)

Culture: (9 cr.)

- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)
- SPA 388 - History and Culture of Latin American Music (3 cr.)

Advanced Culture: (6 cr.)

*These courses may be repeated for credit with different course content*

- SPA 440 - Topicos en estudios hispanoamericanos (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

*Select one course from the following:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LAS 111 - Introduction to Latin America (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)

Broadcasting Foundation: (9 cr.)

- CMM 118 - Media and Society (3 cr.)
- CMM 333 - Writing for Broadcast Journalism (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)

Production Foundation: (6 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)

Radio Broadcasting: (5 cr.)

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 409 - Radio Management Practicum (2 cr.)
- SPA 319 - Practica para radio y television (Radio and Television Practicum) (1 cr.) -*must be taken as a co-requisite with CMM 209 and CMM 409 for a total of 2 cr.*

TV Broadcasting: (7 cr.)

- CMM 233 - Television Station Operations (3 cr.)
- CMM 334 - On-Camera Performance (3 cr.)
- SPA 319 - Practica para radio y television (Radio and Television Practicum) (1 cr.)

- SPA 388 - History and Culture of Latin American Music (3 cr.)

Advanced Culture: (6 cr.)

*These courses may be repeated for credit with different course content*

- SPA 440 - Topics en estudios hispanoamericanos (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

*Select one course from the following:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LAS 111 - Introduction to Latin America (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)

Broadcasting Foundation: (9 cr.)

- CMM 118 - Media and Society (3 cr.)
- CMM 333 - Writing for Broadcast Journalism (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)

Production Foundation: (6 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)

Radio Broadcasting: (5 cr.)

- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 409 - Radio Management Practicum (2 cr.)
- SPA 319 - Practica para radio y television (Radio and Television Practicum) (1 cr.) *-must be taken as a co-requisite with CMM 209 and CMM 409 for a total of 2 cr.*

TV Broadcasting: (7 cr.)

- CMM 233 - Television Station Operations (3 cr.)
- CMM 334 - On-Camera Performance (3 cr.)
- SPA 319 - Practica para radio y television (Radio and Television Practicum) (1 cr.)

Electives 29-30 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Electives 29-30 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses
2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Spanish Language Broadcasting, B.S.

### Bachelor of Science Curriculum 0275 Requirements

Modern Languages and Cultures Department

Communication Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 57 Credits

Language and Culture: (6 cr.)

- SPA 251 - Spanish for Digital Media I (3 cr.)
- SPA 252 - Spanish for Digital Media II (3 cr.)

Advanced Language: (6 cr.)

- SPA 310 - Public Speaking in Spanish (3 cr.)
- SPA 315 - Composicion (3 cr.)

Culture: (9 cr.)

- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses
2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## TV-Video Production, B.A.

### Bachelor of Arts

#### Curriculum 0262 Requirements

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 51-52 Credits

Core Requirements: (26 cr.)

Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

Survey and History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

Professional Preparation (13 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 233 - Television Station Operations (3 cr.) \*
- CMM 375 - Television Studio Production (4 cr.)

Advanced Writing (3 cr.)

- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

Electives: (25-26 cr.)

Application & Development (10-11 cr.)

*Select three of the following:*

- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 385 - Digital Video Editing (3 cr.)
- CMM 400 - Producing the Documentary (4 cr.) \*\*
- CMM 429 - Television Field Acting and Production (4 cr.) \*\*
- CMM 433 - Television Station Management (3 cr.)
- CMM 435 - Electronic Media Management (3 cr.)
- ENG 366 - New Media (3 cr.)

Note:

\*Only applies once to fulfill major

\*\*Must take CMM 400 or CMM 429

Communication Contexts (6 cr.)

*Select two of the following:*

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

Culture and Communication (6 cr.)

*Select two of the following:*

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

Theoretical Foundations (3 cr.)

*Select one of the following:*

- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

Electives 34-37 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 335.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 51-52 Credits).
4. Completion of all Undergraduate Degree Requirements.

## TV-Video Production, B.S.

### Bachelor of Science Curriculum 0263 Requirements

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 51-52 Credits

Core Requirements: (26 cr.)

#### Introductory Courses (6 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)

#### Survey and History (3 cr.)

- CMM 288 - Fundamentals of Electronic Media (3 cr.)

#### Professional Preparation (13 cr.)

- CMM 229 - Basic Video Planning & Production (3 cr.)
- CMM 232 - Basic Audio Production (3 cr.)
- CMM 233 - Television Station Operations (3 cr.) \*
- CMM 375 - Television Studio Production (4 cr.)

#### Advanced Writing (3 cr.)

- CMM 335 - Writing for Radio and Television (3 cr.) (AWR)

#### Senior Seminar (1 cr.)

- CMM 491 - Senior Seminar (1 cr.)

#### Electives: (25-26 cr.)

#### Application & Development (10-11 cr.)

##### Select three of the following:

- CMM 312 - Fundamentals of Multimedia Production (3 cr.)
- CMM 385 - Digital Video Editing (3 cr.)
- CMM 400 - Producing the Documentary (4 cr.) \*\*
- CMM 429 - Television Field Acting and Production (4 cr.) \*\*
- CMM 433 - Television Station Management (3 cr.)
- CMM 435 - Electronic Media Management (3 cr.)
- ENG 366 - New Media (3 cr.)

#### Note:

\*Only applies once to fulfill major

\*\*Must take CMM 400 or CMM 429

#### Communication Contexts (6 cr.)

##### Select two of the following:

- CMM 302 - Global Media and Communication (3 cr.)
- CMM 303 - Health Communication (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 315 - Applied Media Aesthetics (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 338 - Understanding Film (3 cr.)

#### Culture and Communication (6 cr.)

##### Select two of the following:

- CMM 307 - Argumentation and Reasoning (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- CMM 329 - Interpersonal Communication (3 cr.)
- CMM 330 - Criticism of News Media (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- CMM 350 - Media Convergence (3 cr.)
- CMM 365 - Media and Popular Culture (3 cr.)
- CMM 455 - Media Law (3 cr.)

#### Theoretical Foundations (3 cr.)

##### Select one of the following:

- CMM 325 - Communication Theory (3 cr.)



- CMM 328 - Rhetorical Theories (3 cr.)
- CMM 401 - Political Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)

- MKE 321 - Principles of Advertising (3 cr.)
- MKE 322 - Professional Selling & Sales Management (3 cr.)
- PRE 321 - Advertising in the Electronic Age (3 cr.)

Electives 34-37 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in each of three core courses - CMM 101, CMM 118, and CMM 288 - in order to fulfill degree requirements.
2. A grade of C or better is required in the AWR (Advanced Writing Requirement) course, CMM 335.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 51-52 Credits).
4. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Broadcast Management Minor

**Minor Code: 5008**

**Coordinators:** P. Ensel

Communication Studies Department

General Requirements: 12-15 Credits

Select four or five courses from the following:

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- CMM 118 - Media and Society (3 cr.)
- CMM 288 - Fundamentals of Electronic Media (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 435 - Electronic Media Management (3 cr.)
- ECO 101 - Principles of Economics (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

Additional Requirements: 6 Credits

Select two courses from the following:

- ACC 351 - Legal Environment of Business (3 cr.)
- CMM 470 - Organizational Communication (3 cr.)
- CMM 490 - Mass Communication Theory (3 cr.)
- MGM 310 - Human Resource Management (3 cr.)

Total Credits 18-21

Note:

ACC 351 is strongly recommended for non-business majors. Students enrolled in the School of Business and Economics are required to complete at least 18 credits of CMM/PRE courses to fulfill the minor.

### Radio Minor

**Minor Code 1026**

**Coordinator:** T. Clukey

Communication Studies Department

Core Courses: 12 Credits

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 209 - Broadcast Announcing Practicum (1 cr.)
- CMM 210 - Radio Announcing Practicum (1 cr.)
- CMM 428 - Advanced Radio Production (4 cr.)

Select one course:

- CMM 232 - Basic Audio Production (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)

Electives (select any two): 6 Credits

- CMM 118 - Media and Society (3 cr.)
- CMM 288 - Fundamentals of Electronic Media (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- CMM 323 - Mass Media Propaganda, 1945-present (3 cr.)
- CMM 348 - Media and Communication Ethics (3 cr.)
- JOU 204 - U.S. Media History (3 cr.)
- MUS 110 - Music Appreciation (3 cr.)
- MUS 111 - World Music (3 cr.)
- MUS 112 - Jazz History (3 cr.)
- MUS 114 - American Pop: North and South (3 cr.)
- MUS 233 - Voice Class (3 cr.)
- PRE 311 - Public Relations Principles (3 cr.)
- THE 106 - Acting for Everyone (3 cr.)

Total Credits 18

## Computer Science Department

**Professor:** D. Hart

**Associate Professors:** K. McCullen, S. Gutierrez, J. Plaza

**Assistant Professors:** J. Cao

**Lecturer:** M. Mailloux, C. Morales

### Contact Us

**Chairperson:** Delbert Hart, Professor

**Phone:** 518-564-2775

**Email:** hartdr@plattsburgh.edu

The Computer Science Department offers majors and minors in Computer Science, Computer Security, Information Technology, and Robotics. We also offer minors in Data Analytics, Web Design and Programming, and Bioinformatics.

Computer Science explores programming and theoretical foundations of computing with emphasis on algorithms and mathematical principles. Computer scientists work on developing new designs for hardware and software. CS majors prepare for careers in software development or for graduate studies in any area of computing. Students can focus solely on computing topics, or the degree can complement study in another area, computing is an excellent second major for students in science, engineering, mathematics and other areas.

Computer Security has become an important field of study as computers become integrated into all aspects of life. Computer security professionals analyze and counteract threats to networks and computer systems, detect intrusions, and assure confidentiality. This work is highly valued, and demand for professionals with such an expertise is high, and expected only to grow. The Computer Security degree provides a rigorous preparation on security concepts and the fundamentals of hardware and software systems.

Information Technology is concerned with forming and maintaining computing environments for businesses and organizations. Information technicians chose, configure, and customize hardware and software, monitor performance and security of databases, web servers, and computer networks. If you want to provide computing support at the 21st century level, IT is for you! IT technicians are sought in health care, financial or educational services, commerce and manufacturing. The IT major can be easily taken as a second major, and is often combined with business-related majors.

Robotics combines principles of Physics and Computer Science to design and control small electro-mechanical systems. Society is already experiencing the advent of autonomous vehicles and increased use of automation, not only in manufacturing but also in services and office work. Robotics is a new and growing field, with jobs such as Robotics Programmer, Industrial Automation Developer and Electro-mechanical Technician. The Robotics degree provides students with the skills and knowledge to write

software for automated systems. Concentrations within the major include Programming and Hardware Applications. The degree includes several applied learning opportunities to work with actual hardware.

The Robotics Program, a collaboration between the faculty of the Computer Science and Physics Departments, offers students entry into the exciting career opportunities in the rapidly expanding world of Robotics. Centered around the development of autonomous or semi-autonomous robots to work in changing or dynamic environments ranging from the home to other planets, the program allows students a choice of concentrations in Programming or Hardware Applications. Building on a core of coursework in computer science, mathematics and physics, students advance into study topics including computer vision, artificial intelligence (AI), embedded systems, electronics, and robot dynamics, leading to knowledge of techniques used in the development of the robotic systems used in self-driving cars and drones. Student research opportunities include building autonomous and remote-controlled vehicles for a variety of environments, and participating in regional and national robotics competitions. Past student research has resulted in the design and build of drones, small robots, an AI air hockey table, and an autonomous Rover for collecting samples, entered in a NASA competition.

## Majors (Undergraduate)

### Computer Science, B.A.

#### Bachelor of Arts

#### Curriculum 0781 Requirements

Computer Science Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 43-46 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- MAT 361 - Probability and Statistics (3 cr.)
  
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 233 - Data Structures and Algorithms Lab (1 cr.)

- CSC 309 - Programming Language: C (1 cr.)
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **or**
- MAT 231 - Sets, Functions and Relations (3 cr.)
- CSC 319 - Object-Oriented Design and Programming (3 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 333 - Computer Organization (3 cr.)
- CSC 336 - Software Engineering I (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)
- CSC 422 - Theory of Computation (3 cr.)
- CSC 433 - Operating Systems (3 cr.)
- CSC 300/400 level elective (3 cr.)
- Startup/Software Requirement - *Select 3 credits from the following:*  
 CSC 391 - Tech Startup: Software Developer (2 cr.) - may be repeated  
 CSC 446 - Software Design Studio (3 cr.)  
 CSC 491 - Tech Startup: Project Lead (3 cr.)

#### Computing Prerequisites (0-3 cr.)

*Meet one of the following:*

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- Familiarity with programming

#### Cognate Requirements 11-18 Credits

#### Communication Elective (3 cr.)

*Select one of the following:*

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- Additional AWR course (other than CSC 372)

#### Math Requirement (8-9 cr.)

- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- Math elective - *Select one of the following:*  
 MAT 202 - Linear Algebra I (3 cr.)  
 MAT 225 - Calculus II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)

- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### Electives 22-33 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A grade of C or better in CSC 221, CSC 231, CSC 223 and CSC 233.
2. A minimum overall GPA of 2.0 in all required major courses (Major Department Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Computer Science, B.S.

### Bachelor of Science Curriculum 0782 Requirements

Computer Science Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 52 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- MAT 361 - Probability and Statistics (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 233 - Data Structures and Algorithms Lab (1 cr.)
- CSC 309 - Programming Language: C (1 cr.)
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **or**
- MAT 231 - Sets, Functions and Relations (3 cr.)
- CSC 319 - Object-Oriented Design and Programming (3 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 333 - Computer Organization (3 cr.)

- CSC 336 - Software Engineering I (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)
- CSC 422 - Theory of Computation (3 cr.)
- CSC 433 - Operating Systems (3 cr.)
- CSC 300/400 level electives (12 cr.) - *must meet the following restrictions:*
  1. Only three credits in CSC310/311/312/313 can be counted.
  2. Only three credits in CSC 426 or CSC 436 can be counted.
  3. Only three credits in CSC 496 can be counted.
  4. Only three credits in CSC 497 or CSC 498 can be counted.
- Startup/Software Requirement - *Select 3 credits from the following:*
  - CSC 391 - Tech Startup: Software Developer (2 cr.) - may be repeated
  - CSC 446 - Software Design Studio (3 cr.)
  - CSC 491 - Tech Startup: Project Lead (3 cr.)

#### Computing Prerequisites (0-3 cr.)

*Meet one of the following:*

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- Familiarity with programming

#### Cognate Requirements 11-18 Credits

#### Communication Elective: (3 cr.)

*Select one of the following:*

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- Additional AWR course (other than CSC 372)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

#### Math Requirement (8-9 cr.)

- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- Math elective - *Select one of the following:*
  - MAT 202 - Linear Algebra I (3 cr.)
  - MAT 225 - Calculus II (4 cr.)

#### Electives 16-24 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A grade of C or better in CSC 221, CSC 231, CSC 223 and CSC 233.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Requires C or better in MAT 102.
4. Completion of all Undergraduate Degree Requirements.

## Computer Security, B.A.

### Bachelor of Arts Curriculum 0310 Requirements

Computer Science Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 51-55 Credits

#### Computing Prerequisites: (0-3 cr.)

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- CSC 124 - Communicating Data (3 cr.) **or**
- Familiarity with programming

#### Core Requirements: (35 cr.)

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 152 - Computer Security and Society (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 309 - Programming Language: C (1 cr.)
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **or**

- CSC 322 - Data Modeling and Analysis (3 cr.)
- CSC 320 - System Administration (3 cr.)
- CSC 333 - Computer Organization (3 cr.)
- CSC 335 - Project Management (3 cr.) **or**
- CSC 336 - Software Engineering I (3 cr.)
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)
- CSC 433 - Operating Systems (3 cr.)

Elective Concentration: (9-13 cr.)

*Select one concentration*

Threat Analysis Concentration

- CSC 324 - Information Visualization (3 cr.) **or**
  - CSC 330 - Human Computer Interaction (3 cr.)
  - CSC 452 - Threat Analysis and Modeling (3 cr.)
- Select one of the following:*
- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
  - or**
  - CSC 223 - Data Structures and Algorithms (3 cr.) **and**
  - CSC 233 - Data Structures and Algorithms Lab (1 cr.) **and**
  - CSC 441 - Database Management Systems (3 cr.)

Reliability Concentration

- CSC 223 - Data Structures and Algorithms (3 cr.)
  - CSC 233 - Data Structures and Algorithms Lab (1 cr.)
  - CSC 456 - Reliable Systems (3 cr.)
- Select six credits from the following:*
- CSC 310 - Perl (1 cr.)
  - CSC 311 - Computer Language (1 to 4 cr.)
  - CSC 312 - Computer Language (1 to 4 cr.)
  - CSC 313 - Computer Language (1 to 4 cr.)
  - CSC 319 - Object-Oriented Design and Programming (3 cr.)
  - CSC 383 - Embedded Systems (3 cr.)

Privacy Concentration

- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 233 - Data Structures and Algorithms Lab (1 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 442 - Data Mining (3 cr.)

- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.)

Intrusion Detection Concentration (10-12 cr.)

- CSC 345 - Artificial Intelligence (3 cr.)
  - CSC 462 - Intrusion Detection (3 cr.)
- Select one of the following:*
- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
  - or**
  - CSC 223 - Data Structures and Algorithms (3 cr.) **and**
  - CSC 233 - Data Structures and Algorithms Lab (1 cr.) **and**
  - CSC 441 - Database Management Systems (3 cr.)

Management Information Systems Concentration

- MIS 418 - Foundations of Cybercrime and Cyber Security (3 cr.)
  - MIS 419 - Information Assurance and Network Control (3 cr.)
  - MIS 420 - Data Privacy and Security (3 cr.)
- Select one of the following:*
- MIS 440 - Management Information Systems (3 cr.)
  - CSC 341 - Introduction to Databases with Web Applications (3 cr.)
  - CSC 441 - Database Management Systems (3 cr.)

Security Elective: (3 cr.)

*Select one course not applied to another section*

- CSC 442 - Data Mining (3 cr.)
- CSC 452 - Threat Analysis and Modeling (3 cr.)
- CSC 456 - Reliable Systems (3 cr.)
- CSC 462 - Intrusion Detection (3 cr.)

Experiential Elective: (3 cr.)

*Select three credits from the following:*

- CSC 426 - Data Analytics Senior Project (3 cr.)
- CSC 436 - Software Engineering II (3 cr.)
- CSC 471 - Database Administration Studio (3 cr.)
- CSC 472 - Virtualization Studio (3 cr.)
- CSC 473 - System Administration Studio (3 cr.)
- CSC 477 - Network Administration Studio (3 cr.)
- CSC 497 - Computing Practicum (1 to 3 cr.)
- CSC 498 - Internship in Computer Science (1 to 15 cr.)

Cognate Requirements 3-9 Credits

Communication Elective: (3 cr.)

*select one course*

- CMM 101 - Introduction to Public Speaking (3 cr.)
- Another AWR course (other than CSC 372) by advisement

Mathematics Prerequisite/Placement: (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Electives 22-32 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Grade of C or better in each course taken in Major Departmental Requirements.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Computer Security, B.S.

### Bachelor of Science Curriculum 0311 Requirements

Computer Science Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 51-55 Credits

Computing Prerequisites: (0-3 cr.)

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**

- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- CSC 124 - Communicating Data (3 cr.) **or**
- Familiarity with programming

Core Requirements: (35 cr.)

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 152 - Computer Security and Society (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 309 - Programming Language: C (1 cr.)
  
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **or**
- CSC 322 - Data Modeling and Analysis (3 cr.)
  
- CSC 320 - System Administration (3 cr.)
- CSC 333 - Computer Organization (3 cr.)
  
- CSC 335 - Project Management (3 cr.) **or**
- CSC 336 - Software Engineering I (3 cr.)
  
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)
- CSC 433 - Operating Systems (3 cr.)

Elective Concentration: (9-13 cr.)

*Select one concentration*

Threat Analysis Concentration

- CSC 324 - Information Visualization (3 cr.) **or**
- CSC 330 - Human Computer Interaction (3 cr.)
  
- CSC 452 - Threat Analysis and Modeling (3 cr.)
  
- Select one of the following:*
- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 223 - Data Structures and Algorithms (3 cr.) **and**
- CSC 233 - Data Structures and Algorithms Lab (1 cr.) **and**
- CSC 441 - Database Management Systems (3 cr.)

Reliability Concentration

- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 233 - Data Structures and Algorithms Lab (1 cr.)

- CSC 456 - Reliable Systems (3 cr.)

*Select six credits from the following:*

- CSC 310 - Perl (1 cr.)
- CSC 311 - Computer Language (1 to 4 cr.)
- CSC 312 - Computer Language (1 to 4 cr.)
- CSC 313 - Computer Language (1 to 4 cr.)
- CSC 319 - Object-Oriented Design and Programming (3 cr.)
- CSC 383 - Embedded Systems (3 cr.)

- CSC 452 - Threat Analysis and Modeling (3 cr.)
- CSC 456 - Reliable Systems (3 cr.)
- CSC 462 - Intrusion Detection (3 cr.)

Experiential Elective: (3 cr.)

*Select three credits from the following:*

- CSC 426 - Data Analytics Senior Project (3 cr.)
- CSC 436 - Software Engineering II (3 cr.)
- CSC 471 - Database Administration Studio (3 cr.)
- CSC 472 - Virtualization Studio (3 cr.)
- CSC 473 - System Administration Studio (3 cr.)
- CSC 477 - Network Administration Studio (3 cr.)
- CSC 497 - Computing Practicum (1 to 3 cr.)
- CSC 498 - Internship in Computer Science (1 to 15 cr.)

#### Privacy Concentration

- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 233 - Data Structures and Algorithms Lab (1 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 442 - Data Mining (3 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.)

Cognate Requirements 3-9 Credits

Communication Elective: (3 cr.)

#### Intrusion Detection Concentration (10-12 cr.)

- CSC 345 - Artificial Intelligence (3 cr.)
- CSC 462 - Intrusion Detection (3 cr.)

*Select one of the following:*

- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
- or**
- CSC 223 - Data Structures and Algorithms (3 cr.) **and**
- CSC 233 - Data Structures and Algorithms Lab (1 cr.) **and**
- CSC 441 - Database Management Systems (3 cr.)

*select one course*

- CMM 101 - Introduction to Public Speaking (3 cr.)
- Another AWR course (other than CSC 372) by advisement

Mathematics Prerequisite/Placement: (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Electives 22-32 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Grade of C or better in each course taken in Major Departmental Requirements.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

#### Management Information Systems Concentration

- MIS 418 - Foundations of Cybercrime and Cyber Security (3 cr.)
- MIS 419 - Information Assurance and Network Control (3 cr.)
- MIS 420 - Data Privacy and Security (3 cr.)

*Select one of the following:*

- MIS 440 - Management Information Systems (3 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
- CSC 441 - Database Management Systems (3 cr.)

Security Elective: (3 cr.)

*Select one course not applied to another section*

- CSC 442 - Data Mining (3 cr.)

## Information Technology, B.A.

**Bachelor of Arts  
Curriculum 0308 Requirements**

## Computer Science Department

### Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 38 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 124 - Communicating Data (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- MAT 361 - Probability and Statistics (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 320 - System Administration (3 cr.)
- CSC 324 - Information Visualization (3 cr.) **or**
- CSC 330 - Human Computer Interaction (3 cr.)
- CSC 335 - Project Management (3 cr.) **or**
- CSC 336 - Software Engineering I (3 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.)
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)

### Experiential Electives (6 cr.)

*Select six credits from the following:*

- CSC 426 - Data Analytics Senior Project (3 cr.) - May be repeated
- CSC 436 - Software Engineering II (3 cr.) - May be repeated
- CSC 471 - Database Administration Studio (3 cr.)
- CSC 472 - Virtualization Studio (3 cr.)
- CSC 473 - System Administration Studio (3 cr.)
- CSC 477 - Network Administration Studio (3 cr.)

- CSC 496 - Instructional Practicum (1 to 2 cr.) - May be repeated for up to three credits
- CSC 497 - Computing Practicum (1 to 3 cr.) - May be repeated.
- CSC 498 - Internship in Computer Science (1 to 15 cr.) - May be repeated.

### Cognate Requirements 9-18 Credits

Communication Elective: (3 cr.)

*select one course*

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- Additional AWR course other than CSC 372

Mathematics Prerequisite/Placement: (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Math Elective: (3-5 cr.)

*Select one of the following:*

- BIO 333 - Biostatistics (3 cr.)
- CSC 322 - Data Modeling and Analysis (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ENV 333 - Biostatistics (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

### Electives 38-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

### Additional Degree Requirements

1. A grade of C or better in CSC 121 and CSC 221.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Information Technology, B.S.

**Bachelor of Science  
Curriculum 0305 Requirements**



## Computer Science Department

### Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 50 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 124 - Communicating Data (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- MAT 361 - Probability and Statistics (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 231 - Introduction to Programming Lab (1 cr.)
- CSC 320 - System Administration (3 cr.)
- CSC 324 - Information Visualization (3 cr.) **or**
- CSC 330 - Human Computer Interaction (3 cr.)
- CSC 335 - Project Management (3 cr.) **or**
- CSC 336 - Software Engineering I (3 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.)
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)

Experiential Electives: (6 cr.)

*Select six credits from the following:*

- CSC 426 - Data Analytics Senior Project (3 cr.) - may be repeated
- CSC 436 - Software Engineering II (3 cr.) - may be repeated
- CSC 471 - Database Administration Studio (3 cr.)
- CSC 472 - Virtualization Studio (3 cr.)
- CSC 473 - System Administration Studio (3 cr.)
- CSC 477 - Network Administration Studio (3 cr.)
- CSC 496 - Instructional Practicum (1 to 2 cr.) - may be repeated for up to 3 credits

- CSC 497 - Computing Practicum (1 to 3 cr.) - may be repeated
- CSC 498 - Internship in Computer Science (1 to 15 cr.) - may be repeated for up to 3 credits

Other Electives: (12 cr.)

*Select 12 credits from upper-level CSC courses with the following restrictions:*

- Only three credits in CSC 311, CSC 312, CSC 313 can be counted
- Only three credits in CSC 471, CSC 472, CSC 473, CSC 477 that were not applied as Experiential Electives can be counted
- No credits in CSC 426, CSC 436, CSC 496, CSC 497, CSC 498 can be counted.

Cognate Requirements 6-14 Credits

Communication Elective: (3 cr.)

*Select one course*

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- Additional AWR course

Mathematics Prerequisite/Placement: (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) **or** equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) **or** Calculus Readiness Test

Math Elective: (3-5 cr.)

*Select one of the following options:*

- BIO 333 - Biostatistics (3 cr.)
- CSC 322 - Data Modeling and Analysis (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ENV 333 - Biostatistics (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)

- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Electives 38-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A grade of C or better in CSC 121, CSC 124, CSC 221 and CSC 231
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Robotics Specialization (15-16 cr.)

*Select one of the following options:*

Hardware Applications

- PHY 231 - Fundamentals of Engineering Design (3 cr.)
- PHY 365 - Electronics for Scientists (4 cr.)
- RBT 366 - Advanced Digital Design (3 cr.)
- RBT 380 - Control Systems Engineering (3 cr.)
- RBT 401 - Robot Kinematics and Dynamics (3 cr.)

Programming

- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 336 - Software Engineering I (3 cr.)
- RBT 383 - Embedded Systems (3 cr.)

Advanced Electives (6-7 cr.)\*

*Select two courses from the following:*

- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
  - CSC 223 - Data Structures and Algorithms (3 cr.)
  - CSC 321 - Design and Analysis of Algorithms (3 cr.)
  - CSC 333 - Computer Organization (3 cr.)
  - CSC 336 - Software Engineering I (3 cr.)
  - CSC 345 - Artificial Intelligence (3 cr.)
  - CSC 458 - Distributed and Autonomous Systems (3 cr.)
  - CSC 480 - Image Processing (3 cr.)
  - PHY 231 - Fundamentals of Engineering Design (3 cr.)
  - PHY 365 - Electronics for Scientists (4 cr.)
  - RBT 366 - Advanced Digital Design (3 cr.)
  - RBT 380 - Control Systems Engineering (3 cr.)
  - RBT 383 - Embedded Systems (3 cr.)
  - RBT 401 - Robot Kinematics and Dynamics (3 cr.)
- \*Courses used to satisfy this section may not be used to satisfy other sections.

Electives 10-20 credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

## Robotics B.S.

### Bachelor of Science Curriculum 0269 Requirements

Computer Science Department

Physics Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 67-76 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 202 - Linear Algebra I (3 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 309 - Programming Language: C (1 cr.)
- CSC 319 - Object-Oriented Design and Programming (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.) (AWR)
- RBT 122 - Physical Computing (3 cr.)
- RBT 318 - Physics and Application of Sensors (3 cr.)
- RBT 379 - Introduction to Robotics (3 cr.)

Applied Learning Electives (6 cr.)

*Select 6 credits from the following:*

- RBT 367 - Intermediate Robotics Lab (3 cr.)
  - RBT 467 - Robotics Senior Project (3 cr.)
  - RBT 495 - Undergraduate Research (1 to 6 cr.) \*
  - RBT 498 - Internship (1 to 12 cr.) \*
- \* At most 3 credits from a section may be counted.

Mathematics Prerequisite/Placement (0-6)

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Bioinformatics Minor (for Majors in Biology, Cytotechnology, and Medical Technology)

**Minor Code 1021**

**Coordinator:** D. Hart

Required Courses: 24 Credits

- BIO 333 - Biostatistics (3 cr.)
- BIO 341 - DNA and Bioinformatics (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- Any 3 cr. MAT course at 200-level or above
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 223 - Data Structures and Algorithms (3 cr.)
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.)
- CSC 321 - Design and Analysis of Algorithms (3 cr.)
- CSC 441 - Database Management Systems (3 cr.)

Overlap Restriction:

At least 16 of the 24 credits required for this minor must be taken in courses that do not count toward the student's major(s) or other minors(s).

Total Credits 24

## Computer Science Minor

**Minor Code 1408**

**Coordinator:** D. Hart

Computer Science Department

Required Courses: 10 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- Any 3 cr. MAT course at the 200-level or above

- CSC 221 - Introduction to Programming (3 cr.)
- CSC 223 - Data Structures and Algorithms (3 cr.)

Electives: 9 Credits

Select 9 cr. from 300/400 level CSC courses

- May not include CSC 497 - Computing Practicum (1 to 3 cr.) or CSC 498 - Internship in Computer Science (1 to 15 cr.)

**May include either of the following but not both:**

- PHY 365 - Electronics for Scientists (4 cr.) **or**
- PHY 379 - Introduction to Robotics (4 cr.)

Additional Requirements:

1. At most 3 credits in CSC 310 - Perl (1 cr.) and CSC 311, CSC 312, CSC 313 - Computer Language (1 to 4 cr.) can be counted for this minor.
2. At most 3 credits in CSC 496 - Instructional Practicum (1 to 2 cr.) can be counted for this minor.
3. At least 12 out of the required 19 credits must be taken in courses not counted toward student's majors or other minors.

Total Credits 19

## Computer Security Minor

**Minor Code 1104**

**Coordinator:** D. Hart

Computer Science Department

Required Courses: 16 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 152 - Computer Security and Society (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)

Electives: 6 Credits

Security Electives

*Select at least one of the following:*

- CSC 452 - Threat Analysis and Modeling (3 cr.) **or**
  - CSC 462 - Intrusion Detection (3 cr.)
- or all of the following:*
- CSC 223 - Data Structures and Algorithms (3 cr.) **and**

- CSC 336 - Software Engineering I (3 cr.) **and**
- CSC 456 - Reliable Systems (3 cr.)

#### Additional Electives

Select from the following as needed to satisfy the overlap restriction:

- CSC 309 - Programming Language: C (1 cr.) \*
  - CSC 310 - Perl (1 cr.) \*
  - CSC 311 - Computer Language (1 to 4 cr.) \*
  - CSC 312 - Computer Language (1 to 4 cr.) \*
  - CSC 313 - Computer Language (1 to 4 cr.) \*
  - CSC 319 - Object-Oriented Design and Programming (3 cr.)
  - CSC 320 - System Administration (3 cr.) \*\*
  - CSC 323 - System Administration Tools (1 cr.) \*\*
  - CSC 330 - Human Computer Interaction (3 cr.)
  - CSC 336 - Software Engineering I (3 cr.)
  - CSC 341 - Introduction to Databases with Web Applications (3 cr.)
  - CSC 345 - Artificial Intelligence (3 cr.)
  - CSC 442 - Data Mining (3 cr.)
- or all of the following:**
- CSC 223 - Data Structures and Algorithms (3 cr.) **and**
  - CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **and**
  - CSC 441 - Database Management Systems (3 cr.)

#### Additional Requirements:

Overlap restriction: At least 15 of the required 22 credits must be taken in courses not counted toward the student's major (s) or other minor (s).

\* At most 3 credits can be counted in CSC 309, CSC 310, CSC 311, CSC 312, CSC 313.

\*\* At most 3 credits can be counted in CSC 320 and CSC 323 (with different topics)

Total Credits 22

## Data Analytics Minor

### Minor Code 1038

**Coordinator:** D. Hart

Computer Science Department

General Requirements: 22 credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 124 - Communicating Data (3 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)

- CSC 322 - Data Modeling and Analysis (3 cr.)

- CSC 324 - Information Visualization (3 cr.)

Select one:

- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.) **or**
- CSC 426 - Data Analytics Senior Project (3 cr.)

#### Electives

Select from the following as needed to meet the overlap restriction:

- CSC 310 - Perl (1 cr.)
- CSC 311 - Computer Language (1 to 4 cr.)
- CSC 312 - Computer Language (1 to 4 cr.)
- CSC 313 - Computer Language (1 to 4 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
- CSC 345 - Artificial Intelligence (3 cr.)
- CSC 441 - Database Management Systems (3 cr.)
- CSC 442 - Data Mining (3 cr.)

#### Additional Requirements:

1. Overlap restriction: At least 15 credits must not count towards other majors or minors.
2. Only a total of 3 credits of CSC 311, CSC 312, and/or CSC 313 may be counted towards the minor.

Total Credits 22

## Information Technology Minor

### Minor Code 1014

**Coordinator:** D. Hart

Computer Science Department

Required Courses: 9 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.) **or**
- Any 3 cr. MAT course at 200-level or above.
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 310 - Perl (1 cr.) **or**
- CSC 311 - Computer Language (1 to 4 cr.) **or**
- CSC 312 - Computer Language (1 to 4 cr.) **or**
- CSC 313 - Computer Language (1 to 4 cr.)
- CSC 320 - System Administration (3 cr.)

Electives: 9 Credits

Select nine credits from the following:

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.)
  
- CSC 310 - Perl (1 cr.)
  
- CSC 311 - Computer Language (1 to 4 cr.) (1 cr.)\* **or**
- CSC 312 - Computer Language (1 to 4 cr.) (1 cr.) \* **or**
- CSC 313 - Computer Language (1 to 4 cr.) (1 cr.) \*
  
- CSC 323 - System Administration Tools (1 cr.)
- CSC 330 - Human Computer Interaction (3 cr.)
- CSC 336 - Software Engineering I (3 cr.)
  
- CSC 341 - Introduction to Databases with Web Applications (3 cr.) **or**
- CSC 441 - Database Management Systems (3 cr.)
  
- CSC 352 - Computer Security (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.)
- CSC 436 - Software Engineering II (3 cr.)
- CSC 441 - Database Management Systems (3 cr.)
- CSC 442 - Data Mining (3 cr.)
- CSC 452 - Threat Analysis and Modeling (3 cr.)
- CSC 456 - Reliable Systems (3 cr.)
- CSC 462 - Intrusion Detection (3 cr.)
- CSC 485 - Advanced Topics in Computing (1 to 4 cr.) *May be repeated with different topics.*
- CSC 496 - Instructional Practicum (1 to 2 cr.) *May be repeated for up to 3 credits.*

Additional Requirement:

At least 12 out of the required 18 credits must be taken in courses not counted towards student's majors or other minors.

\* May be repeated with different languages up to 3 times

Total Credits 18

## Robotics (Emphasis in Computer Science) Minor

**Minor Code 1029**

**Coordinator:** D. Hart

(Open to all students *except* Computer Science majors in curriculum codes 0305, 0308, 0781, or 0782)

Computer Science Department

Required Courses: 14 Credits

- CSC 119 - Introduction to UNIX/Linux (1 cr.)
- CSC 217 - Discrete Mathematics with Computer Applications (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- CSC 345 - Artificial Intelligence (3 cr.)
- PHY 379 - Introduction to Robotics (4 cr.)

Electives (choose from the following): 6 Credits

- CSC 319 - Object-Oriented Design and Programming (3 cr.)
- CSC 333 - Computer Organization (3 cr.)
- CSC 357 - Computer Networks (3 cr.)
- CSC 433 - Operating Systems (3 cr.)
- CSC 485 - Advanced Topics in Computing (1 to 4 cr.) (3 cr.) with an approved topic relevant to robotics; can be repeated for credit with a different topic.
  
- CSC 399 - Independent Study (1 to 15 cr.) (1-3 cr.) **or**
- CSC 499 - Independent Study (1 to 15 cr.) (1-3 cr.) **or**
- PHY 399 - Independent Study (0 to 15 cr.) **or**
- PHY 499 - Independent Study (1 to 15 cr.) (1-3 cr.), with an approved topic relevant to robotics; can be repeated for credit with a different topic.
  
- CSC 495 - Undergraduate Research (2 to 6 cr.) (1-3 cr.) **or**
- PHY 495 - Undergraduate Research (1 to 6 cr.) (1-3 cr.), with an approved topic relevant to robotics; can be repeated for credit with a different topic.

Overlap Restriction:

At least 13 of the required 20 credits must be taken in courses that are not counted toward the student's major(s) or other minor(s).

Total Credits 20

## Web Design and Programming Minor

**Minor Code 1020**

**Coordinator:** D. Hart

Computer Science Department

Required Courses: 9 Credits

- ART 104 - Basic Design: 2-D (3 cr.) **or**
- ART 205 - Introduction to Graphic Design (3 cr.)

- CSC 221 - Introduction to Programming (3 cr.) **or**
- MIS 303 - Introduction to Business Application Programming (3 cr.)
- CMM 242 - Basic Web Design (3 cr.) **or**
- JOU 317 - Web Design and Production (3 cr.)

Design/Content Electives: 3-7 Credits

*Select from the following*

- ART 305 - Graphic Design II: Typography and Layout (3 cr.)
- ART 306 - Digital Imaging (3 cr.)
- ART 407 - Introduction to Design for the Web and Interactive Media (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.) **or**
- JOU 360 - Multimedia Storytelling (3 cr.)
- CMM 434 - Advanced Web Design (4 cr.)
- CSC 330 - Human Computer Interaction (3 cr.)

Programming Electives: 3-6 Credits

*Select from the following*

- CSC 310 - Perl (1 cr.)
- CSC 311 - Computer Language (1 to 4 cr.) (1 cr.) **or**
- CSC 312 - Computer Language (1 to 4 cr.) (1 cr.) **or**
- CSC 313 - Computer Language (1 to 4 cr.) (1 cr.)

May be repeated with a different language.

- CSC 320 - System Administration (3 cr.)
- CSC 323 - System Administration Tools (1 cr.)

May be repeated with a different language.

- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
- CSC 441 - Database Management Systems (3 cr.)
- MIS 402 - Database Management (3 cr.)

Additional Elective:

Select two or three additional credits from categories Design/Content Electives: 3-7 Credits or Programming Electives: 3-6 Credits, to bring the total credits from categories Design/Content Electives: 3-7 Credits and Programming Electives: 3-6 Credits to a minimum of 9.

Total Credits 18-19

Note:

Overlap Restriction: At least 12 of the required 18-19 credits must be taken in courses not counted toward student's majors and other minors.

## Criminal Justice Department

**Professors:** M. Ciobanu, W. Gordon

**Associate Professors:** M. Beaulieu, Z. Gul, S. Park, W. Peters, B. Willingham

**Assistant Professors:** M. Demir, J. Moss

### Contact Us

**Chairperson:** Zakir Gul, Associate Professor

**Phone:** 518-564-3332

**Email:** zgul001@plattsburgh.edu

Students concerned with problems and issues in law, crime, and related policies find an academic home in the Criminal Justice Department. Studying Criminal Justice means examining how a community defines justice and deviance, how they enforce legal standards, and how societal factors can promote or discourage criminal activity. The Criminal Justice major offers valuable preparation for many different careers in social services, criminal justice, public administration, business, law, and public health. It also meets the needs of active corrections and law enforcement personnel who wish to further their education for personal or professional development and career advancement. Some students pursue graduate study and enter careers in law, teaching, and research.

Criminal Justice at SUNY Plattsburgh emphasizes a social scientific approach to studying crime and justice. Its subject matter includes social problems such as crime, delinquency, and violence; how our laws and rights apply to individuals; and the legal foundations and theoretical premises of our justice system and its role in society. Faculty in the Criminal Justice Department come from a wide variety of professional and academic backgrounds, with research interests in important current issues such as human rights, incarceration, policing, and domestic violence.

The curriculum leads to the B.A. in Criminal Justice through study in diverse fields such as criminology, political science, psychology, and sociology. All students complete the core curriculum and courses in four areas:

- Law, Politics and Justice
- Social Justice
- Transnational Crime and International Justice
- Crime and Deviance.

In addition to required courses, the Criminal Justice curriculum leaves ample credits available for students to pursue a second major, extended internships or study abroad opportunities. Many students choose to complete internships with criminal justice agencies and offices across New York State.

The Criminal Justice B.A is offered at the main campus in Plattsburgh, and students with junior standing may pursue the program at SUNY Plattsburgh's Branch Campus at Queensbury. For more information on the Branch Campus, see Branch Campus in the Regional, Local, and Campus Overview section of this catalog.

## Majors (Undergraduate)

### Criminal Justice, B.A.

#### Bachelor of Arts

#### Curriculum 0747 Requirements (Main Campus)

#### Curriculum 0254 Requirements (Branch Campus)

Criminal Justice Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 51 Credits

Criminal Justice Core: (24 cr.)

- CRI 150 - Introduction to Criminal Justice (3 cr.)
- CRI 250 - Criminology (3 cr.)
- CRI 251 - Criminal Law (3 cr.)
- CRI 405 - Selected Issues in Criminal Justice (3 cr.) (AWR)
- CRI 450 - Ethics in Criminal Justice (3 cr.)

Core Areas (6 cr.)

*Select two courses from the following:*

- CRI 353 - Punishment and Society (3 cr.)
- CRI 354 - Policing and Society (3 cr.)
- CRI 357 - Courts and Criminal Procedures (3 cr.)

Research (3 cr.)

*Select one of the following courses:*

- CRI 311 - Research Methods in Criminal Justice (3 cr.)

- PSC 311 - Quantitative Political Analysis (3 cr.)
- SOC 300 - Research Methods I (3 cr.)

Areas of Criminal Justice: (21 cr.)

*Select 21 credits, including at least one course from each category:*

Law, Politics, and Justice

- CRI 380 - The War on Drugs (3 cr.)
- CRI 385 - Contemporary Policing Strategies (3 cr.)
- PSC 380 - Public Policy and Administration (3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)
- SOC 342 - Political Sociology (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)

Social Justice

- CRI 360 - Race, Crime, and Justice (3 cr.)
- CRI 362 - Women in the Criminal Justice System (3 cr.)
- CRI 364 - Victimology (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)

Transnational Crime and International Justice

- CRI 340 - Transnational Crime (3 cr.)
- CRI 344 - Homeland Security (3 cr.)
- CRI 352 - White Collar Crime (3 cr.)
- CRI 356 - Organized Crime (3 cr.)
- CRI 359 - Human Rights and Justice (3 cr.)
- CRI 365 - The International Criminal Justice System and Women (3 cr.)
- CRI 375 - Cybercrime (3 cr.)
- CRI 383 - Cyberterrorism (3 cr.)
- CRI 384 - Terrorism (3 cr.)

Crime and Deviance

- CRI 370 - Juvenile Delinquency (3 cr.)
- CRI 371 - Substance Abuse and the Criminal Justice System (3 cr.)
- CRI 372 - Sex Offenders and Sex Crimes (3 cr.)
- CRI 374 - Media, Crime, and Criminal Justice (3 cr.)
- CRI 376 - Family Violence (3 cr.)
- CRI 377 - Crime and Intelligence Analysis (3 cr.)
- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)

Criminal Justice Electives (6 cr.)

*Select 6 credits from the following:*

- CRI 260 - Environmental Criminology (3 cr.)
- CRI 270 - Criminal Investigation (3 cr.)
- CRI 382 - Comparative Criminology and Criminal Justice (3 cr.)
- CRI 393 - Topics in Criminal Justice (3 cr.)
- CRI 399 - Independent Study (1 to 15 cr.)
- CRI 490 - Study Abroad in Comparative Criminology (3 to 9 cr.)
- CRI 495 - Study Abroad: Criminal Justice (1 to 4 cr.)
- CRI 498 - Applied Criminal Justice Internship (1 to 12 cr.)
- CRI 499 - Independent Study (1 to 15 cr.)
- Additional CRI course from categories of Core Areas or Areas of Criminal Justice above, or by advisement

#### Cognate Requirements 9 Credits

- PSC 100 - U.S. National Politics (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

#### Electives 26-27 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A 2.3 cumulative GPA is required for transfer students to be admitted into the Criminal Justice major and for current students to declare the Criminal Justice major.
2. A minimum grade of C or better is required in CRI 150, CRI 250, and CRI 405.
3. A minimum overall GPA of 2.3 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Criminal Justice Minor

**Minor Code 2209 (main campus)**

**Minor Code 1040 (branch campus)**

**Coordinator:** W. Gordon

Criminal Justice Department

Criminal Justice Core: 15 Credits

- CRI 150 - Introduction to Criminal Justice (3 cr.)
- CRI 250 - Criminology (3 cr.) **or**

- CRI 251 - Criminal Law (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

Core Electives (6 cr.)

*Select two courses from the following:*

- CRI 353 - Punishment and Society (3 cr.)
- CRI 354 - Policing and Society (3 cr.)
- CRI 357 - Courts and Criminal Procedures (3 cr.)

Areas in Criminal Justice: 9 Credits

*Select one course from any of the three areas below, or select three courses from one area:*

Law, Politics, and Justice

- CRI 380 - The War on Drugs (3 cr.)
- CRI 385 - Contemporary Policing Strategies (3 cr.)
- SOC 342 - Political Sociology (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)

Social Justice

- CRI 360 - Race, Crime, and Justice (3 cr.)
- CRI 362 - Women in the Criminal Justice System (3 cr.)
- CRI 364 - Victimology (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)

Transnational Crime and International Justice

- CRI 340 - Transnational Crime (3 cr.)
- CRI 344 - Homeland Security (3 cr.)
- CRI 352 - White Collar Crime (3 cr.)
- CRI 356 - Organized Crime (3 cr.)
- CRI 359 - Human Rights and Justice (3 cr.)
- CRI 365 - The International Criminal Justice System and Women (3 cr.)
- CRI 375 - Cybercrime (3 cr.)
- CRI 383 - Cyberterrorism (3 cr.)
- CRI 384 - Terrorism (3 cr.)

Crime and Deviance

- CRI 370 - Juvenile Delinquency (3 cr.)
- CRI 371 - Substance Abuse and the Criminal Justice System (3 cr.)
- CRI 372 - Sex Offenders and Sex Crimes (3 cr.)
- CRI 374 - Media, Crime, and Criminal Justice (3 cr.)
- CRI 376 - Family Violence (3 cr.)
- CRI 377 - Crime and Intelligence Analysis (3 cr.)



- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)

Total Credits 24

## Earth and Environmental Science, Center for

**SUNY Distinguished Service Professor:** T. Mihuc  
**SUNY Distinguished Teaching Professors:** D. Franz  
**Professors:** E. Romanowicz  
**Associate Professors:** D. Garneau, C. Gervich, L. Xie  
**Assistant Professors:** M. Alldred, K. Coleman, C. Fuss, M. Lesser, N. Price, J. Thomka  
**Lecturers:** P. Korths, J. Puhalla  
**Research Associate:** E. Allen

### Contact Us

**Director:** Edwin Romanowicz, Professor  
**Phone:** 518-564-2152  
**Email:** romanoea@plattsburgh.edu

The Center for Earth and Environmental Science (CEES) has been preparing students for careers as ecologist, environmental scientists, environmental planners, and geologists since the early 1970's. We have over 2800 alumni across New York State and around the world. Sixteen faculty are focused on undergraduate education. All faculty are active in grant-supported research, so that CEES students get opportunities for hands-on work typically reserved for graduate students elsewhere. Our students enjoy a diverse landscape including Lake Champlain and the Adirondack Mountains, forests, lakes, rivers, and alpine summits for class field trips, research, and recreation.

Special features of the Center for Earth and Environmental Science include the Applied Environmental Science Program (AESP) at the W.H. Miner Agricultural Research Institute; Remote Sensing Lab; Geographic Information Systems Lab; Ecosystem Studies Field Lab; and geology research labs. CEES offers numerous scholarship, internship, and undergraduate research opportunities. CEES collaborates closely with the Lake Champlain Research Institute (LCRI), providing our students with opportunities to conduct research on Lake Champlain on the R/V Gruendling. CEES faculty host the Earth and Environmental Science Club, the Geology Club, the Wildlife Club, and the Environmental Action Committee.

The Center for Earth and Environmental Science offers 9 major programs, including one study option, within a degree program. In environmental science, there are three major programs. These programs bring together natural sciences (biological, chemical, and physical) and social sciences. The B.A. in environmental science features suites of advanced electives in biological, physical, chemical, policy sustainability, environmental leadership, and technical areas. These students

choose jobs in environmental consulting, work at parks and nature preserves, or become involved with law and policy-making. The B.S. in environmental science emphasizes systems science, such as ecosystem surface and atmospheric processes, biogeochemistry, environmental chemistry, with courses in policy, leadership and sustainability. Many students from this option are focused on a science or engineering graduate degree, environmental technician jobs, work with state and federal agencies, or environmental consulting roles. The B.A. in environmental science study option in environmental planning and management emphasizes human dimensions in managing natural resources as well as technical skills in mapping science and geographic information systems (GIS). Students work on a regional scale. They are often employed by city, county and state governments or consulting firms.

The B.S. in ecology examines the interactions between organisms and their environment, emphasizing coursework in basic biology and a number of advanced ecology courses at the population, community, and ecosystem level. Students are prepared for graduate work or can become professional ecologists or naturalists in state and federal agencies or private organizations.

The B.A. in environmental studies emphasizes the intersection social sciences and humanities with environmental issues. This is a multi-disciplinary major that examines the role of social justice and sustainability in developing global environmental solutions.

Geology students at SUNY Plattsburgh can choose from four major programs. Each geology degree program is certified by the New York State Department of Education as licensed qualifying. Any student completing a geology degree program will meet all the undergraduate education requirements to pursue professional geology licensing in New York State. The B.A./B.S. degrees in geology are the most traditional options, requiring a core of physical and historical geology, mineralogy and petrology, structural geology, and sedimentology. These students choose jobs in geotechnical consulting, work at government labs, or use their strong preparation in chemistry, math, and physics to qualify for graduate school in geology. The B.A. in Environmental Geology has a strong foundation in geology with a focus on surficial processes. The program prepares students for careers in geologic consulting. The Earth Science B.A. prepares students for earth science education.

The study of geology can also be pursued through the combined B.A./M.S.T. Geology/Adolescence Education program. This program leads to adolescence education teacher certification in earth science. (See the Combined Programs section of this catalog.)

### Shared Minor

- Economics and Sustainability Minor

## Majors (Undergraduate)

## Earth Science, B.A.

### Bachelor of Arts

#### Curriculum 0270 Requirements

Earth and Environmental Science, Center for

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 45 Credits

- AST 101 - Introduction to Astronomy (4 cr.)
- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)
- GEL 306 - Atmospheric Processes (3 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 440 - Geology Seminar (3 cr.) (AWR)
- GEL 451 - Field Geology and Structures (4 cr.)

#### Cognate Requirements 27-35 Credits

- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 101 - General Biology I (4 cr.) **or**
- BIO 102 - General Biology II (4 cr.)
  
- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)
  
- PHY 104 - Physics for the Life Sciences II (4 cr.) **or**
- PHY 112 - General Physics II (4 cr.)

#### Calculus Requirement

- MAT 104 - Trigonometry (1 cr.)
  
  - MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **and**
  - MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.)
- or**

- MAT 224 - Calculus I (4 cr.) **and**
- MAT 225 - Calculus II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

#### Electives 6-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

#### Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Ecology, B.S.

### Bachelor of Science

#### Curriculum 0293 Requirements

Earth and Environmental Science, Center for

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 51-58 Credits

#### Required Courses: (33-34 cr.)

- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
  
- BIO 205 - Introduction to Botany (3 cr.) **or**
- BIO 209 - Vertebrate Zoology (3 cr.) **or**
- BIO 323 - Invertebrate Zoology (3 cr.) **or**
- BIO 336 - Ecophysiology (3 cr.)
  
- BIO 208 - Evolution (3 cr.) **or**
- BIO 305 - General Genetics (4 cr.)
  
- BIO 304 - Ecology (4 cr.) **or**
- ENV 304 - Ecology (4 cr.)

- ENV 333 - Biostatistics (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.)
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 436 - Population and Community Ecology (3 cr.)
- ENV 462 - Ecosystem Ecology (3 cr.) \*
- ENV 340 - Environmental Science Seminar (3 cr.) (AWR) **or**
- BIO 380 - Communicating Biology (3 cr.) (AWR) (Biology majors only)

Advanced Ecology: (15-20 cr.)

Organismal/Population/Community Ecology (6-8 cr.)

Select two courses from the following:

- BIO 310 - Plant Diversity and Evolution (4 cr.)
- BIO 329 - Animal Behavior (3 cr.)
- BIO 336 - Ecophysiology (3 cr.)
- BIO 345 - Field Botany (3 cr.)
- BIO 481 - Conservation Biology (3 cr.)
- ENV 332 - Plant Ecology (4 cr.)
- ENV 337 - Field Ecology (3 cr.)
- ENV 343 - Dendrology (4 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 436 - Population and Community Ecology (3 cr.) \*
- ENV 444 - Fisheries Ecology and Management (3 cr.)
- ENV 460 - Avian Ecology and Conservation (3 cr.)
- ENV 468 - Insect Ecology and Evolution (3 cr.)

Ecosystems Ecology (6-8 cr.)

Select two courses from the following:

- ENV 329 - Environmental Management (3 cr.)
- ENV 370 - Soil Science (4 cr.)
- ENV 407 - Restoration Ecology (3 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)

Ecology Elective (3-4 cr.)

- Any course from the Organismal or Ecosystem categories above (3-4 cr.)
- or**
- ENV 480 - Advanced Topics in Ecology (3 cr.) .

Elective Courses: (3-4 cr.)

Select one course from the following:

- BIO - any 300 level course or higher
- CHE - any 200 level course or higher
- GEL - any 300 level course or higher
- ENV - any 300 level course or higher

Cognate Requirements 17-27 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Select two of the following: (7-8 cr.)

- CHE 308 - Environmental Chemistry (3 cr.)
- GEL 101 - Physical Geology (4 cr.)
- MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.)
- MAT 225 - Calculus II (4 cr.)

Note:

Any course used to satisfy a category of Major Departmental Requirements cannot be used to satisfy one of the other categories.

Electives 1-19 Credit Hours

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Environmental Geoscience, B.A.

### Bachelor of Arts

#### Curriculum 0271 Requirements

Earth and Environmental Science, Center for

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 49 Credits

- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)
- GEL 273 - HAZWOPER: Hazardous Waste Operations & Emergency Response (2 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 440 - Geology Seminar (3 cr.)
- GEL 451 - Field Geology and Structures (4 cr.)

#### Environmental Geoscience Electives (9 cr.)

Select 9 credits from the following:

- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
- CHE 308 - Environmental Chemistry (3 cr.)
- ENV 206 - Environmental Technology I (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 356 - Environmental Technology II (3 cr.)
- ENV 411 - Water Quality Modeling (4 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 306 - Atmospheric Processes (3 cr.)
- GEL 307 - Geochemistry (3 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 406 - Climate Change Science (3 cr.)
- GEL 441 - Hydrogeology (3 cr.)
- GEL 495 - Research (Undergraduate) (1 to 6 cr.)
- GEL 498 - Internship (1 to 15 cr.)
- GEL 499 - Independent Study (1 to 15 cr.)

#### Cognate Requirements 25-31 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

#### Electives 7-13 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

This program is licensure qualifying: Geologist

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements .

## Environmental Science (Study Option in Environmental Planning and Management), B.A.

### Bachelor of Arts

#### Curriculum 0365 Requirements (Study Option in Environmental Planning and Management)

Earth and Environmental Science, Center for

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 49-52 Credits

- ENV 201 - Environment and Society (3 cr.)
- ENV 304 - Ecology (4 cr.)
- ENV 310 - Environmental Planning (3 cr.)

- ENV 329 - Environmental Management (3 cr.)
- ENV 340 - Environmental Science Seminar (3 cr.) (AWR)
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 417 - Environmental Impact Assessment (3 cr.)
- ENV 421 - Environmental Law and Policy (3 cr.)

Sustainability Electives (6 cr.)

*Select two courses from the following:*

- ECO 303 - Environmental and Ecological Economics (3 cr.)
- ENV 481 - Sustainability (3 cr.)
- GEG 301 - Global Planning Principles (3 cr.)
- GEG 303 - Environmental Conservation (3 cr.)
- GEG 307 - Urban Geography and Planning (3 cr.)

Environmental Resources Electives (9-12 cr.)

*Select three courses, with at least one from each group:*

Ecological Resource Electives

- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)

Physical Resource Electives

- ENV 206 - Environmental Technology I (3 cr.)
- ENV 306 - Atmospheric Processes (3 cr.) **or**
- GEL 306 - Atmospheric Processes (3 cr.)
- ENV 370 - Soil Science (4 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)

Analytical Techniques Electives (6 cr.)

*Select two of the following courses:*

- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)
- ENV 455 - Advanced Remote Sensing (3 cr.)

Environmental or Geology Elective (3 cr.)

- Select one ENV or GEL course at the 300/400 level

Cognate Requirements 18-24 Credits

- BIO 102 - General Biology II (4 cr.)
- CHE 101 - General Chemistry (4 cr.)
- GEL 101 - Physical Geology (4 cr.)
- MAT 131 - Quantitative Reasoning in Basic Math (3 cr.) **or**
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- ENV 333 - Biostatistics (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Electives 10-20 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## **Environmental Science, B.A.**

### **Bachelor of Arts Curriculum 0363 Requirements**

Earth and Environmental Science, Center for

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 43-50 Credits

Core Courses: (16-17 cr.)

- ENV 201 - Environment and Society (3 cr.)

- ENV 206 - Environmental Technology I (3 cr.) **or**
- CHE 308 - Environmental Chemistry (3 cr.)
- ENV 304 - Ecology (4 cr.)
- ENV 340 - Environmental Science Seminar (3 cr.) (AWR)

One course from the following:

- ENV 306 - Atmospheric Processes (3 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)

Natural Sciences: (9-12 cr.)

Complete one course each from groups A, B and C.

#### Group A. Ecological Science

- BIO 481 - Conservation Biology (3 cr.)
- ENV 337 - Field Ecology (3 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)

#### Group B. Chemical Environment

ENV 206 and CHE 308 may not be used to satisfy both the Core Courses requirement and this section,

- CHE 308 - Environmental Chemistry (3 cr.)
- ENV 206 - Environmental Technology I (3 cr.)
- ENV 356 - Environmental Technology II (3 cr.)
- ENV 411 - Water Quality Modeling (4 cr.)
- ENV 370 - Soil Science (4 cr.)
- GEL 307 - Geochemistry (3 cr.) **or**
- CHE 307 - Geochemistry (3 cr.)

#### Group C. Geological Environmental

ENV 306, GEL 341, and GEL 343 may not be used to satisfy both the Course Courses requirement and this section.

- ENV 306 - Atmospheric Processes (3 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 441 - Hydrogeology (3 cr.)

Environment and Society: (9 cr.)

Complete one course from group A, one course from group B and one course from groups A, B **or** C.

#### Group A. Governance, Policy & Planning

- ENV 310 - Environmental Planning (3 cr.)
- ENV 329 - Environmental Management (3 cr.)
- ENV 417 - Environmental Impact Assessment (3 cr.)
- ENV 421 - Environmental Law and Policy (3 cr.)
- GEG 301 - Global Planning Principles (3 cr.)
- GEG 307 - Urban Geography and Planning (3 cr.)

#### Group B. Sustainability, Justice and Ethics

- ENV 481 - Sustainability (3 cr.)
- GEG 303 - Environmental Conservation (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- PHI 350 - Environmental Ethics (3 cr.)
- SOC 367 - Sociology of the Environment (3 cr.)

#### Group C. Environment & Society Electives

- ENV 440 - Agriculture and the Environment (3 cr.)
- HIS 342 - History of Ecology and Environmentalism (3 cr.)
- SCI 207 - Organic Farming (3 cr.)

Electives: (9-12 cr.)

Any courses from the Natural Sciences or Environment and Society sections of this major, or any 300/400 level ENV courses including internships, senior projects or independent study or any of the following:

- ENV 333 - Biostatistics (3 cr.)
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)

#### Cognate Requirements: 28-38 Credits

- GEL 101 - Physical Geology (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)

Complete one of the following:

- BIO 101 - General Biology I (4 cr.) **and**
- CHE 101 - General Chemistry (4 cr.)

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.) **and**
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Complete one of the following:

- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 228 - Applied Calculus (4 cr.)
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **and**
- MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.)
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.) **and**
- MAT 225 - Calculus II (4 cr.)

Complete one of the following:

- GEG 121 - Human Geography (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

#### Electives 0-16 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Environmental Science, B.S.

### Bachelor of Science Curriculum 0366 Requirements

Earth and Environmental Science, Center for

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 41-48 Credits

Core Requirements: (20 cr.)

- ENV 201 - Environment and Society (3 cr.)
- ENV 206 - Environmental Technology I (3 cr.)
- ENV 304 - Ecology (4 cr.)
- ENV 340 - Environmental Science Seminar (3 cr.) (AWR)
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)

Natural Systems: (21-27 cr.)

Ecological Processes

*Select one of the following courses: (3-4 cr.)*

- BIO 481 - Conservation Biology (3 cr.)
- ENV 332 - Plant Ecology (4 cr.) \*
- ENV 337 - Field Ecology (3 cr.) \*
- ENV 407 - Restoration Ecology (3 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.) \*
- ENV 432 - Forest Ecology and Management (4 cr.) \*
- ENV 431 - Freshwater Ecology (4 cr.) \*
- ENV 433 - River Ecology (4 cr.) \*
- ENV 436 - Population and Community Ecology (3 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)
- ENV 444 - Fisheries Ecology and Management (3 cr.)
- ENV 462 - Ecosystem Ecology (3 cr.)
- ENV 468 - Insect Ecology and Evolution (3 cr.)

Chemical Processes

*Select one of the following courses: (3-4 cr.)*

- CHE 241 - Organic Chemistry I (4 cr.) \* **or**
- CHE 271 - Introduction to Organic and Biochemistry (4 cr.) \*
- CHE 307 - Geochemistry (3 cr.) **or**
- GEL 307 - Geochemistry (3 cr.)
- CHE 308 - Environmental Chemistry (3 cr.) \*
- ENV 347 - Instrumentation and Water Quality Analysis (3 cr.) \*
- ENV 356 - Environmental Technology II (3 cr.)
- ENV 411 - Water Quality Modeling (4 cr.) \*

## Physical Processes

Select one of the following courses: (3-4 cr.)

- ENV 306 - Atmospheric Processes (3 cr.) **or**
- GEL 306 - Atmospheric Processes (3 cr.)
  
- ENV 370 - Soil Science (4 cr.) \*
- ENV 406 - Climate Change Science (3 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 343 - Hydrology (4 cr.) \*
- GEL 346 - Environmental Geotechnology (4 cr.) \*
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 441 - Hydrogeology (3 cr.)

## Environmental Applications and Technical Skills

Select one of the following courses: (3 cr.)

- ENV 310 - Environmental Planning (3 cr.)
- ENV 329 - Environmental Management (3 cr.)
- ENV 333 - Biostatistics (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 417 - Environmental Impact Assessment (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)
- ENV 421 - Environmental Law and Policy (3 cr.)
- ENV 440 - Agriculture and the Environment (3 cr.)
- ENV 451 - Advanced Topics in Geographic Information Systems (3 cr.)
- ENV 455 - Advanced Remote Sensing (3 cr.) \*
- ENV 481 - Sustainability (3 cr.)

## Advanced Electives (9-12 cr.)

Select three courses from any Natural Systems electives courses above, including:

- ENV 498 - Internship (1 to 15 cr.) **or**
- GEL 498 - Internship (1 to 15 cr.) **or**
- ENV 499 - Independent Study (1 to 15 cr.) **or**
- GEL 499 - Independent Study (1 to 15 cr.)
  
- and at least one laboratory course denoted with an asterisk.

## Cognate Requirements 36-52 Credits

- BIO 102 - General Biology II (4 cr.)
- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- GEL 101 - Physical Geology (4 cr.)

- MAT 161 - Introductory Statistics (3 cr.)
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 224 - Calculus I (4 cr.) **and**
- MAT 104 - Trigonometry (1 cr.)
  
- MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.) **or**
- MAT 225 - Calculus II (4 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)
  
- PHY 104 - Physics for the Life Sciences II (4 cr.) **or**
- PHY 112 - General Physics II (4 cr.)
  
- BIO 101 - General Biology I (4 cr.) **or**
- MAT 426 - Differential Equations (3 cr.)

## Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

## Electives 0-10 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 41-48 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Environmental Studies, B.A.

### Bachelor of Arts Curriculum 0110 Requirements

Earth and Environmental Science, Center for

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.



## Major Departmental Requirements 42-43 Credits

- BIO 102 - General Biology II (4 cr.)
- ENV 201 - Environment and Society (3 cr.)
- ENV 304 - Ecology (4 cr.)
- ENV 340 - Environmental Science Seminar (3 cr.)
- EVS 101 - Introduction to Environmental Studies (1 cr.)
- GEG 121 - Human Geography (3 cr.)
  
- GEG 120 - Introduction to Physical Geography (3 cr.)  
**or**
- GEL 101 - Physical Geology (4 cr.)
  
- PHI 350 - Environmental Ethics (3 cr.) **or**
- PHI 361 - Nature, Culture, and the Hunt (3 cr.) **or**
- PHI 364 - Outdoor Ethics (3 cr.) **or**
- PHI 365 - Food Justice (3 cr.)
  
- ANT 368 - Anthropology of Food (3 cr.) **or**
- SOC 303 - Sociology of Development in the Americas (3 cr.) **or**
- SOC 367 - Sociology of the Environment (3 cr.)
  
- HIS 319 - U.S. Environmental History (3 cr.) **or**
- HIS 342 - History of Ecology and Environmentalism (3 cr.) **or**
- HIS 344 - Adirondack Environmental History (3 cr.)
  
- ENV 329 - Environmental Management (3 cr.) **or**
- ENV 421 - Environmental Law and Policy (3 cr.)
  
- ENV 371 - Environmental Leadership (3 cr.) **or**
- ENV 481 - Sustainability (3 cr.)
  
- GEG 301 - Global Planning Principles (3 cr.) **or**
- GEG 307 - Urban Geography and Planning (3 cr.) **or**
- GEG 303 - Environmental Conservation (3 cr.) **or**
- GEG 304 - Economic Geography (3 cr.) **or**
- GEG 332 - Environmental Justice (3 cr.)

## Cognate Requirements 18-24 Credits

Completion of any academic minor or second major, selected in consultation with the student's advisor

## Electives 19-27 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Geology, B.A.

### Bachelor of Arts Curriculum 0714 Requirements

Earth and Environmental Science, Center for

Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

## Major Departmental Requirements 45 Credits

- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)
- GEL 307 - Geochemistry (3 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 440 - Geology Seminar (3 cr.)
- GEL 451 - Field Geology and Structures (4 cr.)

## Major Electives

Select 7 credits from the following:

- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- GEL 273 - HAZWOPER: Hazardous Waste Operations & Emergency Response (2 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 306 - Atmospheric Processes (3 cr.)
- GEL 335 - Extinction (3 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 406 - Climate Change Science (3 cr.)
- GEL 441 - Hydrogeology (3 cr.)
- GEL 495 - Research (Undergraduate) (1 to 6 cr.)
- GEL 498 - Internship (1 to 15 cr.)
- GEL 499 - Independent Study (1 to 15 cr.)

## Cognate Requirements 24-30 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

#### Electives 11-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

This program is licensure qualifying: Geologist

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements .

## Geology, B.S.

### Bachelor of Science Curriculum 0756 Requirements

Earth and Environmental Science, Center for

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 45 Credits

- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)
- GEL 307 - Geochemistry (3 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)

- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 440 - Geology Seminar (3 cr.)
- GEL 451 - Field Geology and Structures (4 cr.)

#### Major Electives

Select 7 credits from the following:

- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- GEL 273 - HAZWOPER: Hazardous Waste Operations & Emergency Response (2 cr.)
- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 306 - Atmospheric Processes (3 cr.)
- GEL 335 - Extinction (3 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 406 - Climate Change Science (3 cr.)
- GEL 441 - Hydrogeology (3 cr.)
- GEL 495 - Research (Undergraduate) (1 to 6 cr.)
- GEL 498 - Internship (1 to 15 cr.)
- GEL 499 - Independent Study (1 to 15 cr.)

#### Cognate Requirements 24-30 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

#### Electives 11-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

This program is licensure qualifying: Geologist

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements .

- ENV 304 - Ecology (4 cr.)
- ENV 436 - Population and Community Ecology (3 cr.)  
**or**
- ENV 462 - Ecosystem Ecology (3 cr.)

## Minors (Undergraduate)

### Applied Geographic Information Systems Minor

**Minor Code 4998**

**Coordinator:** E. Allen

Earth and Environmental Science, Center for

Required Courses: 12-13 Credits

- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.) **or**
- GEG 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)
- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)

Select one course:

- GEG 120 - Introduction to Physical Geography (3 cr.)
- GEL 101 - Physical Geology (4 cr.)

Electives: 6 Credits

ENV 498, ENV 499, and GEG 499 require the approval of the minor coordinator.

- ENV 455 - Advanced Remote Sensing (3 cr.)
- ENV 498 - Internship (1 to 15 cr.)
- ENV 499 - Independent Study (1 to 15 cr.)
- GEG 499 - Independent Study (1 to 15 cr.)

Total Credits 18-19

### Ecology Minor

**Minor Code 4996**

**Coordinator:** D. Garneau

Earth and Environmental Science, Center for

Required Courses: 11 Credits

- BIO 102 - General Biology II (4 cr.)
- BIO 304 - Ecology (4 cr.) **or**

Ecology Electives: 9-12 Credits

Select three courses from the following:

- ENV 332 - Plant Ecology (4 cr.)
- ENV 337 - Field Ecology (3 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 436 - Population and Community Ecology (3 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)
- ENV 462 - Ecosystem Ecology (3 cr.)
- ENV 498 - Internship (1 to 15 cr.) (3 cr.) **or**
- ENV 499 - Independent Study (1 to 15 cr.) (3 cr.) in a topic related to Ecology

Total Credits 20-23

### Environmental Science Minor

**Minor Code 4994**

**Coordinator:** E. Romanowicz

Earth and Environmental Science, Center for

Required Courses: 6 Credits

- ENV 101 - Introduction to Environmental Science (3 cr.)
- ENV 201 - Environment and Society (3 cr.)

Select one group: 8 Credits

- ENV 304 - Ecology (4 cr.) **and**
- BIO 100 - Concepts in Biology (4 cr.)
- ENV 206 - Environmental Technology I (3 cr.) **and**
- CHE 101 - General Chemistry (4 cr.)
- ENV 306 - Atmospheric Processes (3 cr.) **and**
- GEL 101 - Physical Geology (4 cr.)

Planning/Management: 3 Credits

Select one course from the following:

- ENV 310 - Environmental Planning (3 cr.)

- ENV 421 - Environmental Law and Policy (3 cr.)

Physical/Biological: 3-4 Credits

Select one course from the following:

- CHE 308 - Environmental Chemistry (3 cr.)
- ENV 332 - Plant Ecology (4 cr.)
- ENV 337 - Field Ecology (3 cr.)
- ENV 370 - Soil Science (4 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)

Total Credits 18-21

## Geography Minor

**Minor Code 2206**

**Coordinator:** L. Xie

Earth and Environmental Science, Center for

Required Courses: 9 Credits

- GEG 120 - Introduction to Physical Geography (3 cr.)
- GEG 121 - Human Geography (3 cr.)
- GEG 224 - World Regional Geography (3 cr.)

Geography Electives: 9 Credits

*Select 9 credits with at least one course from each of the following groups:*

Regional and Systematic Geography:

- GEG 301 - Global Planning Principles (3 cr.)
- GEG 303 - Environmental Conservation (3 cr.)
- GEG 304 - Economic Geography (3 cr.)
- GEG 307 - Urban Geography and Planning (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- GEG 360 - Global Field Study (3 to 6 cr.)
- GEG 370 - Exploring sub-Saharan Africa (3 cr.)
- GEG 380 - Sustainable Transportation (3 cr.)

Geographic Skills:

- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)

- ENV 355 - Principles of Remote Sensing (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)
- ENV 455 - Advanced Remote Sensing (3 cr.)
- ENV 498 - Internship (1 to 15 cr.)
- GEG 496 - Instructional Practicum (1 to 3 cr.)
- GEG 499 - Independent Study (1 to 15 cr.)

Total Credits 18

## Geology Minor

**Minor Code 1914**

**Coordinator:** Edwin Romanowicz

Earth and Environmental Science, Center for

Required Courses: 8 Credits

- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)

A minimum of 10 credits from the following: 10 Credits

- GEL 305 - Energy and Mineral Resources (3 cr.)
- GEL 307 - Geochemistry (3 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 441 - Hydrogeology (3 cr.)
- GEL 451 - Field Geology and Structures (4 cr.)

Total Credits 18

## Hydrogeology Minor

**Minor Code 4992**

**Coordinator:** E. Romanowicz

Earth and Environmental Science, Center for

Required Courses: 11 Credits

- GEL 101 - Physical Geology (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 441 - Hydrogeology (3 cr.)

Electives: 9-11 Credits

Select three courses from the following:

- ENV 370 - Soil Science (4 cr.)
- ENV 411 - Water Quality Modeling (4 cr.)
- GEL 307 - Geochemistry (3 cr.) **or**
- CHE 307 - Geochemistry (3 cr.) **or**
- CHE 308 - Environmental Chemistry (3 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 346 - Environmental Geotechnology (4 cr.)
- GEL 495 - Research (Undergraduate) (1 to 6 cr.)

Total Credits 20-22

## Perspectives on the Environment Minor

### Minor Code 4993

**Coordinator:** E. Romanowicz

Earth and Environmental Science, Center for

Required Courses: 6 Credits

- ENV 101 - Introduction to Environmental Science (3 cr.)
- ENV 201 - Environment and Society (3 cr.) **or**
- ANT 336 - Civilization and Health (3 cr.)

Elective courses: 12 Credits

Twelve (12) additional credits with at least one course taken from each of the following three categories:

Environmental Interpretation

- HIS 319 - U.S. Environmental History (3 cr.)

Environmental Policy and Planning

- ENV 310 - Environmental Planning (3 cr.)
- GEG 301 - Global Planning Principles (3 cr.)
- GEG 303 - Environmental Conservation (3 cr.)

Environmental Issues

- HED 311 - Health in Contemporary Society (3 cr.)
- GEG 331 - Recreation and Tourism Geography (3 cr.)

Total Credits 18

## Planning Minor

### Minor Code 5598

**Coordinator:** L. Xie

Earth and Environmental Science, Center for

Foundation Courses: 6 Credits

- GEG 120 - Introduction to Physical Geography (3 cr.)
- GEG 121 - Human Geography (3 cr.) **or**
- ENV 201 - Environment and Society (3 cr.)

Core Courses: 9 Credits

- GEG 350 - Introduction to Geographic Information Systems and Mapping (3 cr.) **or**
- ENV 350 - Introduction to Geographic Information Systems and Mapping (3 cr.)

Select two courses

- ENV 310 - Environmental Planning (3 cr.)
- GEG 301 - Global Planning Principles (3 cr.)
- GEG 307 - Urban Geography and Planning (3 cr.)

Electives (Select two): 6 Credits

- ENV 329 - Environmental Management (3 cr.)
- ENV 417 - Environmental Impact Assessment (3 cr.)
- ENV 419 - Geographic Information Systems Applications (3 cr.)
- ENV 421 - Environmental Law and Policy (3 cr.)
- ENV 481 - Sustainability (3 cr.)
- GEG 303 - Environmental Conservation (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- GEG 399 - Independent Study (1 to 15 cr.) **or**
- ENV 399 - Independent Study (0 to 15 cr.)
- ENV 498 - Internship (1 to 15 cr.) (3-12 cr.)

Total Credits 21

## Graduate Programs

### Natural Resources and Ecology, M.S.

Natural Resources Program

#### Master of Science

#### Curriculum 8077 Requirements

#### Suggested Semester Plan: Program Pathway

Course Requirements

Analytical Skills: (7-8 cr.)

- ENV 522 - Environmental Data Analysis (3 cr.)
- SCI 505 - Graduate Seminar in Natural Science (1 to 2 cr.)
- SCI 510 - Research Methods (3 cr.)

Applied / Spatial Skills: (6 cr.)

Select two courses from the following:

- CLG 554 - Research Design & Methods (3 cr.)
- ENV 521 - Environmental Law and Policy (3 cr.)
- ENV 581 - Sustainability (3 cr.)
- MGM 505 - Management Fundamentals (3 cr.)
- MSA 500 - Introduction to Business Analytics (3 cr.)
- MSA 520 - Management of Information Assets (3 cr.)
- PRE 552 - Public Relations Writing (3 cr.)

Environmental Science-Natural Resources (9 cr.)

Select three from the following:

- BIO 510 - Plant Diversity and Evolution (4 cr.)
- BIO 545 - Graduate Field Botany (3 cr.)
- BIO 581 - Conservation Biology (3 cr.)
- ENV 506 - Climate Change Science (3 cr.)
- ENV 507 - Restoration Ecology (3 cr.)
- ENV 530 - Wildlife Ecology and Management (4 cr.)
- ENV 531 - Freshwater Ecology (4 cr.)
- ENV 532 - Forest Ecology and Management (4 cr.)
- ENV 533 - River Ecology (4 cr.)
- ENV 536 - Advanced Population and Community Ecology (3 cr.)
- ENV 539 - Wetland Ecology and Management (4 cr.)
- ENV 544 - Fisheries Ecology and Management (3 cr.)
- ENV 562 - Ecosystem Ecology (3 cr.)
- ENV 568 - Insect Ecology and Evolution (3 cr.)
- ENV 580 - Advanced Topics in Ecology (1 to 4 cr.)
- ENV 599 - Independent Study (1 to 15 cr.)

Additional Program Electives (6 cr.)

Select two courses from either the Applied / Spatial Skills or Environmental Science-Natural Resources categories.

Internship / Thesis: (6-9 cr.)

- ENV 595 - Graduate Research (1 to 6 cr.)
- ENV 598 - Environmental Internship (1 to 15 cr.)

Total Credit Hours 34-38

Additional Degree Requirements

An oral defense/evaluation of the thesis or the project must be completed no later than 30 days before the date for graduation.

The evaluation format will be determined by the student's Graduate Advisory Committee. The oral defense normally includes an oral seminar presentation open to the public followed by a private committee meeting with the student's Graduate Advisory Committees.

## English Department

**Professors:** G. Babb, A. Battigelli, T. Church-Guzzio, J. Torres-Padilla

**Associate Professors:** E. Cohen, M. Devine, T. Friedrich, E. Ostry

**Assistant Professors:** L. Kiefer, S. Reznick, S. Schaff

**Lecturers:** A. Baker, B. Stratton

### Contact Us

**Chairperson:** Anna Battigelli, Professor

**Phone:** 518-564-2429

**Email:** battigaf@plattsburgh.edu

The English Department offers three majors - one in literature, one in writing arts, and a pre-professional program in language arts. Both the literature major and the writing arts major provide a broad acquaintance with important literature of the past and present and offer a wide selection of writing courses.

Students wishing to become middle or high school English teachers can enroll in the language arts program or, if qualified, the combined Bachelor of Arts/Master of Science for Teachers program (0221), which is jointly administered by the English Department and the Teacher Education Unit. For more information, see the Combined Programs section of this catalog.

The English department sponsors a student-run literary magazine and an international literary magazine. Internships in various settings are available. The department offers prizes for outstanding essays, poetry, and fiction and awards four scholarships annually to deserving majors. Further, an advanced honors program is available for students in all programs.

## Majors (Undergraduate)

### English: Language Arts, B.A.

#### Bachelor of Arts

#### Curriculum 0240 Requirements

English Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses

that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 51 Credits

- ENG 101 - College Writing II (3 to 4 cr.)
- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)
- ENG 297 - Fundamentals of English Language Arts (3 cr.)
- ENG 305 - Teaching Writing to Adolescents (3 cr.)
- ENG 364 - Shakespeare (3 cr.)
- ENG 375 - Literature for Classroom Teachers (3 cr.)

#### Writing Requirements (9 cr.):

- ENG 301 - Expository Writing (3 cr.) (AWR)

#### And two courses from the following (6 cr.)

- ENG 185 - Intro to Writing Poetry & Creative Nonfiction (3 cr.)
- ENG 186 - Intro to Fiction and Drama (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 330 - Flash Fiction (3 cr.)
- ENG 333 - Writing Creative Non-fiction (3 cr.)
- ENG 366 - New Media (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)
- ENG 390 - Theories and Practices of Writing Tutoring (3 cr.)

#### Literature Requirements: (15 cr.)

#### Young Adult Literature (3 cr.)

#### Select one of the following:

- ENG 344 - Non-Fiction: Words on the World (3 cr.)
- ENG 461 - Young Adult Literature (3 cr.)
- ENG 462 - Young Adult Science Fiction (3 cr.)

#### Literary Period (6 cr.)

- One upper-level American literature course (3 cr.)
- One upper-level British literature course (3 cr.)

#### Multicultural Literature (3 cr.)

#### Select one course from the following:

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)

#### Literature electives (3 cr.)

- Any 300 or 400 level literature course

#### Cognate Requirements 1 Credit

- LIB 190 - Critical Research Skills (1 cr.)

#### Electives 38-39 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

#### Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## English: Language Arts, B.S.

### Bachelor of Science

### Curriculum 0240 Requirements

### English Department

#### Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 51 Credits

- ENG 101 - College Writing II (3 to 4 cr.)
- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)
- ENG 297 - Fundamentals of English Language Arts (3 cr.)
- ENG 305 - Teaching Writing to Adolescents (3 cr.)
- ENG 364 - Shakespeare (3 cr.)

- ENG 375 - Literature for Classroom Teachers (3 cr.)

Writing Requirements (9 cr.):

- ENG 301 - Expository Writing (3 cr.) (AWR)

And two courses from the following (6 cr.)

- ENG 185 - Intro to Writing Poetry & Creative Nonfiction (3 cr.)
- ENG 186 - Intro to Fiction and Drama (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 330 - Flash Fiction (3 cr.)
- ENG 333 - Writing Creative Non-fiction (3 cr.)
- ENG 366 - New Media (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)
- ENG 390 - Theories and Practices of Writing Tutoring (3 cr.)

Literature Requirements: (15 cr.)

Young Adult Literature (3 cr.)

*Select one of the following:*

- ENG 344 - Non-Fiction: Words on the World (3 cr.)
- ENG 461 - Young Adult Literature (3 cr.)
- ENG 462 - Young Adult Science Fiction (3 cr.)

Literary Period (6 cr.)

- One upper-level American literature course (3 cr.)
- One upper-level British literature course (3 cr.)

Multicultural Literature (3 cr.)

*Select one course from the following:*

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)

Literature electives (3 cr.)

- Any 300 or 400 level literature course

Cognate Requirements 1 Credit

- LIB 190 - Critical Research Skills (1 cr.)

Electives 38-39 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## English: Literature, B.A.

### Bachelor of Arts

### Curriculum 0239 Requirements

English Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 45 Credits

Literary Study: (21 cr.)

- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.) (*Transfer students and students changing their major to English Literature may satisfy this requirement with any lower-level literature course.*)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 241 - Literary Criticism (3 cr.)
- ENG 301 - Expository Writing (3 cr.) (AWR)
- ENG 364 - Shakespeare (3 cr.)
- ENG 487 - Senior Assessment (0 cr.)

*Select one of the following courses:*

- ENG 252 - The Bible (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)

*Select one of the following courses:*

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)

Literature Requirements: (24 cr.)



Upper-level (300/400) Literature Electives (15 cr.)  
*Select one course from each of the following:*

- Genre course or themed course (3 cr.)
- British literature pre-1800 (3 cr.)
- British literature 1800-1920 (3 cr.)
- American literature pre-1920 (3 cr.)
- Literature post-1920 (3 cr.)

English electives in literature, or writing (9 cr.)

Electives 47-48 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## English: Literature, B.S.

**Bachelor of Science**  
**Curriculum 0239 Requirements**  
English Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 45 Credits

Literary Study: (21 cr.)

- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.) (*Transfer students and students changing their major to English Literature may satisfy this requirement with any lower-level literature course.*)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 241 - Literary Criticism (3 cr.)
- ENG 301 - Expository Writing (3 cr.) (AWR)
- ENG 364 - Shakespeare (3 cr.)
- ENG 487 - Senior Assessment (0 cr.)

*Select one of the following courses:*

- ENG 252 - The Bible (3 cr.)

- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)

*Select one of the following courses:*

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)

Literature Requirements: (24 cr.)

Upper-level (300/400) Literature Electives (15 cr.)  
*Select one course from each of the following:*

- Genre course or themed course (3 cr.)
- British literature pre-1800 (3 cr.)
- British literature 1800-1920 (3 cr.)
- American literature pre-1920 (3 cr.)
- Literature post-1920 (3 cr.)

English electives in literature, or writing (9 cr.)

Electives 47-48 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## English: Writing Arts, B.A.

**Bachelor of Arts**  
**Curriculum 0238 Requirements**

English Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 60 Credits

Departmental Requirements: (15 cr.)

- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.) (*Transfer students and students*

*changing their major to English: Writing Arts may satisfy this requirement with any lower-level literature course.)*

- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 364 - Shakespeare (3 cr.)

One of the following (3 cr.):

- ENG 252 - The Bible (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)

Writing Workshop Requirements: (18 cr.)

- ENG 185 - Intro to Writing Poetry & Creative Nonfiction (3 cr.)
- ENG 186 - Intro to Fiction and Drama (3 cr.)
- ENG 485 - Advanced Writing Workshop (3 cr.) *Must be successfully completed twice (6 cr.). May be taken up to three times for credit*

Two courses from the following (6 cr.):

*One must be an Advanced Writing Requirement (AWR) course:*

- ENG 301 - Expository Writing (3 cr.) (AWR)
- ENG 302 - Writing Poetry (3 cr.) (AWR)
- ENG 303 - Writing Fiction (3 cr.) (AWR)
- ENG 304 - Professional Writing (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 318 - Playwriting (3 cr.)
- ENG 330 - Flash Fiction (3 cr.)
- ENG 333 - Writing Creative Non-fiction (3 cr.) (AWR)
- ENG 359 - Grant Writing (3 cr.)
- ENG 366 - New Media (3 cr.)
- ENG 369 - Autobiographical Writing/Memoir (3 cr.)
- ENG 379 - Spoken Word Poetry (3 cr.)

Language and Literature Requirements: (24 cr.)

- ENG 365 - Rhetoric and Writing Arts (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)

Two from the following (6 cr.)

- ENG 326 - Modern Short Story (3 cr.)
- ENG 389 - Major Authors and Their Craft (3 cr.)
- ENG 432 - Modern American Poetry (3 cr.)
- ENG 443 - Seminar in Contemporary Literature (3 cr.)
- ENG 457 - World Drama Since 1925 (3 cr.)

Literature Requirements (12 cr.)

Select one course from the following:

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- ENG 374 - Anne Frank: Adolescent Self (3 cr.)
- ENG 376 - Reading the Jewish Tradition (3 cr.)
- ENG 422 - Literature and Global Issues (3 cr.)
- ENG 435 - African American Novel (3 cr.)
- ENG 436 - Latino(a) Fiction (3 cr.)
- ENG 448 - Irish Literature (3 cr.)
- ENG 459 - Topical Studies in World Literature (3 cr.)

Upper Level Literature

*Select three additional upper level 300/400 literature courses; may include three credits in foreign language literature course(s).*

Practicum: (3 cr.)

*Three credits from the following:*

- ENG 408 - Literary Magazine Workshop (3 cr.)
- ENG 486 - Editing and Publishing (3 cr.)
- ENG 498 - Internship (Variable)
- JOU 403 - Online Magazine Practicum (1 to 2 cr.) (may be taken more than once)

Capstone Experience (0 cr.)

*Writing Arts majors must submit a successful portfolio based on guidelines established and approved by the English Department.*

- ENG 488 - Senior Writing Portfolio (0 cr.)

Electives 26-27 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## **English: Writing Arts, B.S.**

**Bachelor of Science  
Curriculum 0238 Requirements**

## English Department

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 60 Credits

#### Departmental Requirements: (15 cr.)

- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.) (*Transfer students and students changing their major to English: Writing Arts may satisfy this requirement with any lower-level literature course.*)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 364 - Shakespeare (3 cr.)

#### One of the following (3 cr.):

- ENG 252 - The Bible (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)

#### Writing Workshop Requirements: (18 cr.)

- ENG 185 - Intro to Writing Poetry & Creative Nonfiction (3 cr.)
- ENG 186 - Intro to Fiction and Drama (3 cr.)
- ENG 485 - Advanced Writing Workshop (3 cr.) *Must be successfully completed twice (6 cr.). May be taken up to three times for credit*

#### Two courses from the following (6 cr.):

*One must be an Advanced Writing Requirement (AWR) course:*

- ENG 301 - Expository Writing (3 cr.) (AWR)
- ENG 302 - Writing Poetry (3 cr.) (AWR)
- ENG 303 - Writing Fiction (3 cr.) (AWR)
- ENG 304 - Professional Writing (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 318 - Playwriting (3 cr.)
- ENG 330 - Flash Fiction (3 cr.)
- ENG 333 - Writing Creative Non-fiction (3 cr.) (AWR)
- ENG 359 - Grant Writing (3 cr.)
- ENG 366 - New Media (3 cr.)
- ENG 369 - Autobiographical Writing/Memoir (3 cr.)
- ENG 379 - Spoken Word Poetry (3 cr.)

### Language and Literature Requirements: (24 cr.)

- ENG 365 - Rhetoric and Writing Arts (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)

#### Two from the following (6 cr.)

- ENG 326 - Modern Short Story (3 cr.)
- ENG 389 - Major Authors and Their Craft (3 cr.)
- ENG 432 - Modern American Poetry (3 cr.)
- ENG 443 - Seminar in Contemporary Literature (3 cr.)
- ENG 457 - World Drama Since 1925 (3 cr.)

#### Literature Requirements (12 cr.)

*Select one course from the following:*

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- ENG 374 - Anne Frank: Adolescent Self (3 cr.)
- ENG 376 - Reading the Jewish Tradition (3 cr.)
- ENG 422 - Literature and Global Issues (3 cr.)
- ENG 435 - African American Novel (3 cr.)
- ENG 436 - Latino(a) Fiction (3 cr.)
- ENG 448 - Irish Literature (3 cr.)
- ENG 459 - Topical Studies in World Literature (3 cr.)

#### Upper Level Literature

*Select three additional upper level 300/400 literature courses; may include three credits in foreign language literature course(s).*

#### Practicum: (3 cr.)

*Three credits from the following:*

- ENG 408 - Literary Magazine Workshop (3 cr.)
- ENG 486 - Editing and Publishing (3 cr.)
- ENG 498 - Internship (Variable)
- JOU 403 - Online Magazine Practicum (1 to 2 cr.) (may be taken more than once)

#### Capstone Experience (0 cr.)

*Writing Arts majors must submit a successful portfolio based on guidelines established and approved by the English Department.*

- ENG 488 - Senior Writing Portfolio (0 cr.)

#### Electives 26-27 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### English Minor

**Minor Code 1501 (Main Campus); 1018 (Branch Campus)**

**Coordinator:** A. Battigelli

English Department

Requirements: 18 Credits

- English (ENG) courses (100 level or above) (6 cr.)
- English (ENG) courses (200 level or above) (6 cr.)
- English (ENG) courses (300 level or above) (6 cr.)

Total Credits 18

Note:

Neither ENG 100 nor ENG 101 counts toward the minor. Only one of the following Shakespeare courses will count for credit in the minor: ENG 164 or ENG 364.

### Film Studies Minor

**Minor Code 1030**

**Coordinator:** M. Devine

Core Requirement: 3 Credits

*select one course*

- ENG 163 - Introduction to Film and Literature (3 cr.)  
**or**
- MLC 270 - Asian, African and Latin American Filmmakers (3 cr.)

Electives: 18 Credits

Film Aesthetics: (9 cr.)

*select three courses*

- AAS 209 - African Cinema (3 cr.)

- ENG 469 - Topical Studies in Film (3 cr.) \*
- ENG 354 - Film Adaptation (3 cr.)
- ENG 358 - Major Directors and Their Craft (3 cr.) \*
- MLC 240 - German Films (3 cr.)
- MLC 180 - Introduction to World Cultures Through Film (3 cr.)
- MLC 340 - European Films (3 cr.)

Film and Cultures: (9 cr.)

*select three courses*

- CAS 305 - Quebec Cinema (3 cr.)
- CAS 358 - Canadian Cinema (3 cr.)
- ENG 422 - Literature and Global Issues (3 cr.) \*\*
- ENG 469 - Topical Studies in Film (3 cr.) \*
- GWS 386 - Transnational Queer Film (3 cr.)
- INT 303 - Examining Diversity Through Film (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)

Total Credits 21

\*May be repeated once with different topics

\*\*May be repeated with different topics

## Certificates (Undergraduate)

### Professional Writing Certificate

**Certificate**

**Curriculum 0048 Requirements**

English Department

Required Courses 12 Credits

- ENG 101 - College Writing II (3 to 4 cr.)
- ENG 304 - Professional Writing (3 cr.)
- ENG 359 - Grant Writing (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)
- ENG 498 - Internship (Variable)

Media Elective 3 Credits

*Select one of the following:*

- CMM 350 - Media Convergence (3 cr.)
- ENG 366 - New Media (3 cr.)
- PRE 452 - Public Relations Writing (3 cr.)

Professional Writing Elective 3 Credits

*Select one of the following:*

- CMM 422 - Research Methods in Communication (3 cr.)
- ENG 301 - Expository Writing (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 365 - Rhetoric and Writing Arts (3 cr.)
- ENG 390 - Theories and Practices of Writing Tutoring (3 cr.)
- ENG 486 - Editing and Publishing (3 cr.)
- Advanced Writing Requirement course from any undergraduate major (3 cr.)

Total Credits 21

## Gender and Women's Studies Department

**Associate Professors:** C. Oxford

**Assistant Professor:** K. Duley, A. Misra

**Visiting Scholar:** S. White

### Contact Us

**Chairperson:** Connie Oxford, Associate Professor

**Phone:** 518-564-4228

**Email:** oxfordcg@plattsburgh.edu

The Department of Gender and Women's Studies offers students the opportunity to engage with diverse issues surrounding gender and sexuality in transformative learning environments. Our interdisciplinary curriculum provides students with a critical knowledge base and a keen awareness of how gender intersects with race, ethnicity, other nation, class, sexuality, age, (dis)ability, religion, and culture. We prepare students for the twenty-first century by cultivating in students the critical thinking, writing, and analytical skills required for whichever career they pursue in the future. We are committed to helping create gender-literate and social justice-driven citizens for our rapidly globalizing world.

The Department of Gender and Women's Studies offers both a Major (Bachelor of Arts) and a Minor. Since our curriculum includes required courses and electives within our department and electives taught in other departments, many of our students choose to double major. Popular choices for dual majors include: Art, Biology, Criminal Justice, Human Development and Family Relations, Journalism, Political Science, Psychology, Social Work, and Sociology. Some of our students utilize the interdisciplinary training we offer to pursue advanced degrees in Gender and Women's Studies, while others go on to excel in careers in law, politics, international and human rights work, community leadership, social justice, education, social work, business, healthcare, and the arts.

The Department of Gender and Women's Studies also offers numerous hands-on experiential learning opportunities, such as our annual student-produced newsletter, *The Gazette*, and

several on-campus and community-based internships. In addition, we sponsor several opportunities to recognize students with academic achievements. For example, we host a chapter of the national Gender and Women's Studies honor society, *Iota Iota Iota (Triota)*, the Inez Milholland Boissevain Writing Prize, an annual college-wide student writing competition, as well as awards in academic excellence, leadership and activism.

## Majors (Undergraduate)

### Gender and Women's Studies, B.A.

#### Bachelor of Arts

#### Curriculum 0494 Requirements

Gender and Women's Studies Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 36 Credits

Gender and Women's Studies Core: (12 cr.)

- GWS 101 - Introduction to Gender and Women's Studies (3 cr.)
- GWS 301 - Global Gender Issues (3 cr.)
- GWS 302 - Feminist Theory (3 cr.) \*
- GWS 455 - Feminist Studies: Integration and Application (3 cr.) (AWR) \*

\*Please note that core requirements should be taken in succession. In addition, GWS 302, due to its theory component and higher level of challenge, should be taken after all or almost all other requirements have been met. GWS 455 is the Capstone Seminar, offered only in spring, and usually taken during the senior year.

Major Electives: (24 cr.)

*Select 24 credits from the following courses in Gender Women's Studies and other applicable departments:*

GWS Courses:

- GWS 104 - Sexuality, Power and Relationships (1 cr.)
- GWS 200 - Topics in Gender and Women's Studies (1 to 3 cr.)
- GWS 219 - Gender, Sexuality and Popular Culture (3 cr.)

- GWS 275 - Gender in Education (3 cr.)
- GWS 300 - Advanced Topics in Gender and Women's Studies (1 to 7 cr.)
- GWS 310 - Women in Afghanistan: Tradition, Politics, and Religion (3 cr.)
- GWS 315 - Women and the Law (3 cr.)
- GWS 340 - Gender and Religion (3 cr.)
- GWS 345 - Gender-based Violence and Peer Education (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- GWS 350 - Gender and Science (3 cr.)
- GWS 360 - Lesbian, Gay, Bisexual, Transgender and Queer (LGBTQ) Studies (3 cr.)
- GWS 380 - Men and Masculinities (3 cr.)
- GWS 385 - Women, Gender, and Sexualities in India (3 cr.)
- GWS 386 - Transnational Queer Film (3 cr.)
- GWS 390 - Gender, Sexuality, and Politics in the Middle East (3 cr.)
- GWS 445 - Gendered Violence Prevention and Intervention: Advanced Training (3 cr.)
- GWS 496 - Teaching Practicum (1 to 3 cr.)
- GWS 497 - Women's Studies Internship Seminar (3 cr.)
- GWS 498 - Internship (1 to 12 cr.)
- GWS 499 - Independent Study (1 to 15 cr.)

Courses in other departments:

- ANT 303 - Sexuality and Culture (3 cr.)
- CRI 362 - Women in the Criminal Justice System (3 cr.)
- HIS 303 - History of the American Woman (3 cr.)
- HIS 309 - History of the American Family (3 cr.)
- HIS 331 - Gender and U.S. Popular Culture (3 cr.)
- HIS 355 - Gender and Migration in the World (3 cr.)
- HIS 367 - Gender and Race in the History of Medicine in the United States (3 cr.)
- HIS 370 - History of Canadian Women (3 cr.)
- HIS 377 - Women and Autobiography (3 cr.)
- HIS 381 - Women in East Asian History (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)
- PSC 372 - Feminist Political Thought in the U.S. (3 cr.)
- PSY 460 - Psychology of Gender (3 cr.)
- SOC 305 - Sociology of Women (3 cr.)

Electives 50-51 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 36 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Gender and Women's Studies Minor

**Minor Code 4933**

**Coordinator:** C. Oxford

Gender and Women's Studies Department

Requirements: 9 Credits

- GWS 101 - Introduction to Gender and Women's Studies (3 cr.)
  - GWS 301 - Global Gender Issues (3 cr.)
  - GWS 302 - Feminist Theory (3 cr.)
- Please note that core requirements should be taken in succession. In addition, GWS 302, due to its theory component and higher level of challenge, should be taken after all or almost all the other minor requirements have been met.

Electives: 9 Credits

- ANT 303 - Sexuality and Culture (3 cr.)
- CRI 362 - Women in the Criminal Justice System (3 cr.)
- GWS 104 - Sexuality, Power and Relationships (1 cr.)
- GWS 200 - Topics in Gender and Women's Studies (1 to 3 cr.)
- GWS 219 - Gender, Sexuality and Popular Culture (3 cr.)
- GWS 275 - Gender in Education (3 cr.)
- GWS 300 - Advanced Topics in Gender and Women's Studies (1 to 7 cr.) (1-3 cr.)
- GWS 310 - Women in Afghanistan: Tradition, Politics, and Religion (3 cr.)
- GWS 315 - Women and the Law (3 cr.)
- GWS 340 - Gender and Religion (3 cr.)
- GWS 345 - Gender-based Violence and Peer Education (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- GWS 350 - Gender and Science (3 cr.)
- GWS 360 - Lesbian, Gay, Bisexual, Transgender and Queer (LGBTQ) Studies (3 cr.)
- GWS 380 - Men and Masculinities (3 cr.)
- GWS 385 - Women, Gender, and Sexualities in India (3 cr.)
- GWS 386 - Transnational Queer Film (3 cr.)
- GWS 390 - Gender, Sexuality, and Politics in the Middle East (3 cr.)

- GWS 445 - Gendered Violence Prevention and Intervention: Advanced Training (3 cr.)
- GWS 496 - Teaching Practicum (1 to 3 cr.) (3 cr.)
- GWS 497 - Women's Studies Internship Seminar (3 cr.)
- GWS 498 - Internship (1 to 12 cr.) (3-9 cr.)
- GWS 499 - Independent Study (1 to 15 cr.)
- HIS 303 - History of the American Woman (3 cr.)
- HIS 309 - History of the American Family (3 cr.)
- HIS 331 - Gender and U.S. Popular Culture (3 cr.)
- HIS 355 - Gender and Migration in the World (3 cr.)
- HIS 367 - Gender and Race in the History of Medicine in the United States (3 cr.)
- HIS 370 - History of Canadian Women (3 cr.)
- HIS 377 - Women and Autobiography (3 cr.)
- HIS 381 - Women in East Asian History (3 cr.)
- PSY 460 - Psychology of Gender (3 cr.)
- SOC 305 - Sociology of Women (3 cr.)

Total Credits 18

## History Department

**Professors:** V. Carey, W. Gordon, J. Hornibrook, G. Kroll, J. Lindgren, J. Neuhaus, M. Richard, R. Schaefer, C. Shemo

**Associate Professors:** R. Alexander, S. Beaudreau

### Contact Us

**Chairperson:** Vincent Carey, Professor

**Phone:** 518-564-5214

**Email:** careyvp@plattsburgh.edu

The History Department is dedicated to thinking deeply and critically about the ways history shapes our world, and is committed to student success. We are a community of energetic and talented professors renowned for their research, and committed to student success. Our dynamic curriculum features thematic explorations of topics in environmental history, migration, popular culture and religion, as well as regional surveys from the Renaissance to the present. Small class sizes ensure that students get lots of individual attention both inside and outside the classroom to learn skills that will help them be successful in a complex and changing world. Our graduates go on to work in education, law and politics. They make careers for themselves in public history, library science, radio and television, journalism, editing and grant writing.

The History Department offers two majors: a traditional liberal arts curriculum and, in conjunction with the Teacher Education Unit, a combined B.A./M.S.T. History/Adolescence Education program that leads to New York state teacher certification in Social Studies (7-12). In the traditional curriculum, students study the theory and practice of history, survey different regions and historical eras, and explore broadly historical themes such as colonialism, gender, genocide, migration,

popular culture, and religion. They complete junior- and senior-year seminars that offer the opportunity to conduct original historical research, and design and complete a journal-length article or an applied project such as a museum exhibit or a work of historical fiction. In the combined B.A./M.S.T., students are introduced to a variety of social sciences necessary to becoming effective social studies teachers, such as geography, government, and economics. In addition to studying the theory and practice of history alongside traditional history majors, prospective teachers complete junior and senior seminars devoted to social studies teaching methods.

## Majors (Undergraduate)

### History, B.A.

#### Bachelor of Arts

#### Curriculum 0710 Requirements

History Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 36-39 Credits

Introductory Courses at the 100 level: (12 cr.)

Select one course (3 cr.):

- HIS 101 - Making America: Foundation to Reconstruction (3 cr.)
- HIS 102 - United States Civilization Since 1877 (3 cr.)

Select one course (3 cr.):

- HIS 121 - European Civilization to 1815 (3 cr.)
- HIS 122 - European Civilization Since 1815 (3 cr.)

Two introductory survey courses (each in a different region) from:

- HIS 160 - Latin American Civilization (3 cr.)
- HIS 171 - History of Canada to the 1860s (3 cr.)
- HIS 172 - History of Canada from the 1860s (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)
- Or other 100-level history courses by advisement from Asia, Canada, Latin America, Mid-East/North Africa, Russia, Sub-Saharan Africa, or Global

#### Core Courses: (9-12 cr.)

- HIS 285 - Historical Practices (3 cr.)
- HIS 385 - Advanced Historical Practices (3 cr.) (AWR)

Select one of the following options:

- HIS 485 - Senior Project: Topic (3 cr.)  
**or**
- HIS 490 - Honors Project (3 cr.) **and**
- HIS 491 - Honors Project II (3 cr.)

#### Advanced history courses (15 cr.)

- Select 15 credits of 300/400 level advanced history courses; A maximum of three credits of HIS 498 allowed unless approved by department chair.

#### Cognate Requirements 12 Credits

*Select one of the following:*

*Note- must include at least one upper division (300/400 level) course*

- A college-approved major or minor
- Study Abroad - 12 credits
- Foreign Language - 12 credits
- Six hours upper-level history credits, plus six additional credits, by advisement
- Area Studies/Theme: 12 credits by advisement

#### Electives 35-39 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. All courses satisfying requirements for the major must be completed at a grade of C (2.0) or better.
2. At least 12 credits of the Cognate Requirements must be courses that are not taken to satisfy the Departmental Requirements.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## History, B.S.

### Bachelor of Science Curriculum 0710 Requirements

#### History Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 36-39 Credits

Introductory Courses at the 100 level: (12 cr.)

Select one course (3 cr.):

- HIS 101 - Making America: Foundation to Reconstruction (3 cr.)
- HIS 102 - United States Civilization Since 1877 (3 cr.)

Select one course (3 cr.):

- HIS 121 - European Civilization to 1815 (3 cr.)
- HIS 122 - European Civilization Since 1815 (3 cr.)

Two introductory survey courses (each in a different region) from:

- HIS 160 - Latin American Civilization (3 cr.)
- HIS 171 - History of Canada to the 1860s (3 cr.)
- HIS 172 - History of Canada from the 1860s (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)
- Or other 100-level history courses by advisement from Asia, Canada, Latin America, Mid-East/North Africa, Russia, Sub-Saharan Africa, or Global

#### Core Courses: (9-12 cr.)

- HIS 285 - Historical Practices (3 cr.)
- HIS 385 - Advanced Historical Practices (3 cr.) (AWR)

Select one of the following options:

- HIS 485 - Senior Project: Topic (3 cr.)  
**or**
- HIS 490 - Honors Project (3 cr.) **and**
- HIS 491 - Honors Project II (3 cr.)

#### Advanced history courses (15 cr.)

- Select 15 credits of 300/400 level advanced history courses; A maximum of three credits of HIS 498 allowed unless approved by department chair.



## Cognate Requirements 12 Credits

Select one of the following:

Note- must include at least one upper division (300/400 level) course

- A college-approved major or minor
- Study Abroad - 12 credits
- Foreign Language - 12 credits
- Six hours upper-level history credits, plus six additional credits, by advisement
- Area Studies/Theme: 12 credits by advisement

## Electives 35-39 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. All courses satisfying requirements for the major must be completed at a grade of C (2.0) or better.
2. At least 12 credits of the Cognate Requirements must be courses that are not taken to satisfy the Departmental Requirements.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### History Minor

#### Minor Code 2205

Coordinator: Department Chair of History

History Department

Approaches in History: 3 Credits

- HIS 285 - Historical Practices (3 cr.)

Regional Experiences: 6 Credits

Select any two of the following:

- HIS 101 - Making America: Foundation to Reconstruction (3 cr.)
- HIS 102 - United States Civilization Since 1877 (3 cr.)
- HIS 121 - European Civilization to 1815 (3 cr.)
- HIS 122 - European Civilization Since 1815 (3 cr.)
- HIS 132 - Modern Global History (3 cr.)

- HIS 160 - Latin American Civilization (3 cr.)
- HIS 171 - History of Canada to the 1860s (3 cr.)
- HIS 172 - History of Canada from the 1860s (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)
- Other regional survey by advisement (3-4 cr.)

Electives: 9 Credits

Any nine (9) credits in upper-level (300/400) HIS courses.

Total Credits 18

Notes:

1. HIS 285 must be completed with a grade of C (2.0) or better to satisfy the requirements for this minor.
2. HIS 385 may be completed as one of the (300/400-level) electives.

## Interdisciplinary and Area Studies, Center for

Director: M. Devine

### Contact Us

Director: Michael Devine

Phone: 518-564-2424

Email: mdevine004@plattsburgh.edu

The Center for Interdisciplinary and Area Studies houses majors and minors in a number of interdisciplinary fields and area studies. These include Africana Studies, Asian Studies, Canadian Studies, Food and Farming, Jewish Studies, Latin American Studies, Legal Studies and Quebec Studies. The Center also offers courses in Religious Studies. Additionally, the Center offers a major in Individualized Studies. The major in Individualized Studies is designed for students whose academic interests are cross-disciplinary, do not fit within traditional disciplines, or whose career and professional goals cannot be met by existing programs at Plattsburgh. With the help of a faculty advisor, this option allows students to design a major degree program that meets their needs and interests.

## Majors (Undergraduate)

### Individualized Studies, B.A.

#### Bachelor of Arts

Curriculum 0360 or 0450 Requirements

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 37-81 Credits

There are two Study Options, Contractual and General. The Individualized Studies, Contractual major requires a contracted program of study to be integrated with a capstone experience. In consultation with an academic advisor, students select minor, concentration(s), and/or focus areas from any undergraduate program of study at SUNY Plattsburgh. A minor is an approved program of study and completion of a minor is noted on the transcript. A concentration is a minimum of 18 credits in one discipline (courses with the same prefix). A focus area requires completion of courses with the same prefix, or related prefixes. Students are encouraged to pursue a focus area in depth, and to integrate focus areas from related programs of study. Students are encouraged to complete an internship or other appropriate experience in their minor area. The proposed curriculum for the program must be approved by the Individualized Studies Committee. The title of the degree program can be proposed by the student with approval of the Individualized Studies Committee.

The General Studies option is developed with a faculty advisor and may be selected at any time in the student's course of study. It requires the approval of the Director for the Center of Interdisciplinary and Area Studies and the appropriate Dean.

#### Option 1: Contractual Studies (Curr 0360) 34-75 cr.

- Minor/Concentration 18-24 cr.
- Minor/Focus Area 12-24 cr.
- Concentration/Cognates 0-18 cr.
- Approved AWR Course 3 cr.
- Capstone Experience 0-3 cr.
- INT 402 - Integrative Writing (1 to 3 cr.)

Note:

The name of the contractually approved program will appear in the comments area on the student's transcript.

#### Option 2: General Studies (Curr 0450) 49-63 cr.

- Minor or Concentration 18-24 cr.
- Focus Area I or Second Minor 15-18 cr.
- Focus Area II 12-15 cr.
- Approved AWR Course 3 cr.
- INT 402 - Integrative Writing (1 to 3 cr.)

Note:

"General Studies" will appear in the comments area on the student's transcript.

#### Electives 5-50 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 37-81 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Individualized Studies, B.S.

### Bachelor of Science

### Curriculum 0360 or 0450 Requirements

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 37-81 Credits

There are two Study Options, Contractual and General. The Individualized Studies, Contractual major requires a contracted program of study to be integrated with a capstone experience. In consultation with an academic advisor, students select minor, concentration(s), and/or focus areas from any undergraduate program of study at SUNY Plattsburgh. A minor is an approved program of study and completion of a minor is noted on the transcript. A concentration is a minimum of 18 credits in one discipline (courses with the same prefix). A focus area requires completion of courses with the same prefix, or related prefixes. Students are encouraged to pursue a focus area in depth, and to integrate focus areas from related programs of study. Students are encouraged to complete an internship or other appropriate experience in their minor area. The proposed curriculum for the program must be approved by the Individualized Studies Committee. The title of the degree program can be proposed by the student with approval of the Individualized Studies Committee.

The General Studies option is developed with a faculty advisor and may be selected at any time in the student's course of study. It requires the approval of the Director for the Center of Interdisciplinary and Area Studies and the appropriate Dean.

#### Option 1: Contractual Studies (Curr 0360) 34-75 cr.

- Minor/Concentration 18-24 cr.
- Minor/Focus Area 12-24 cr.
- Concentration/Cognates 0-18 cr.
- Approved AWR Course 3 cr.
- Capstone Experience 0-3 cr.
- INT 402 - Integrative Writing (1 to 3 cr.)

Note:

The name of the contractually approved program will appear in the comments area on the student's transcript.

Option 2: General Studies (Curr 0450) 49-63 cr.

- Minor or Concentration 18-24 cr.
- Focus Area I or Second Minor 15-18 cr.
- Focus Area II 12-15 cr.
- Approved AWR Course 3 cr.
- INT 402 - Integrative Writing (1 to 3 cr.)

Note:

"General Studies" will appear in the comments area on the student's transcript.

Electives 5-50 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 37-81 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Latin American Studies, B.A.

### Bachelor of Arts

#### Curriculum 0739 Requirements

#### Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 30-39 Credits

Core Courses: (12-18 cr.)

- LAS 111 - Introduction to Latin America (3 cr.)
- LAS 344 - Seminar (3 cr.) (AWR)
- HIS 160 - Latin American Civilization (3 cr.)

Language Prerequisite/Placement (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.) **and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.) **or**
- SPA 150 - Intensive Spanish Review (3 cr.)

Language (3 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.) **or**
- Higher level Spanish course (3 cr.)

Latin American Content Courses: (9-10 cr.)

One course from three different categories. Study Abroad courses are counted toward the Latin American Content Course Requirement where applicable.

Anthropology/Sociology Elective

- ANT 323 - Peoples and Cultures of Latin America (3 cr.)
- ANT 377 - Immigrants, Exiles, Refugees, and Transnational Communities (3 cr.)
- LAS 330 - The Drug War, Narco-Trafficking & Human Rights in the Americas (3 cr.)
- LAS 345 - Latinos/as in the United States (3 cr.)

Humanities Elective

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)

Political Economy Elective

- HIS 3630 - Latin American Foreign Relations (3 cr.)
- LAS 350 - The Global Economy in Latin America: Industry, Labor and the Environment (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)
- PSC 489 - Washington Internship Institute (3 to 15 cr.) (3 cr.) **or**

- LAS 489 - Washington Internship Institute (3 to 15 cr.) (3 cr.)

#### LAS Electives

- HIS 362 - Modern Mexico (3 cr.)
- HIS 3625 - Latin American Revolutions (3 cr.)
- LAS 110 - Topics in Inter-American Affairs (3 cr.)
- LAS 444 - Advanced Seminar (3 cr.)
- LAS 459 - Field Study - Organization of American States (1 to 4 cr.) (3-4 cr.)
- LAS 489 - Washington Internship Institute (3 to 15 cr.) (3 cr.)
- LAS 399 - Independent Study (1 to 15 cr.) (3 cr.) **or**
- LAS 499 - Independent Study (1 to 15 cr.) (3 cr.)

Advanced Study: (9-11 cr.)

*Select one track*

Model Organization of American States: (9-11 cr.)

- LAS 459 - Field Study - Organization of American States (1 to 4 cr.) (4 cr.)
- LAS 459 - Field Study - Organization of American States (1 to 4 cr.) (2nd time) and additional L.A. content course (3 cr.)
- LAS 459 - Field Study - Organization of American States (1 to 4 cr.)
- or**
- Additional LAS content course (3 cr.)

Study Abroad in Latin America: (9 cr.)

- Nine credits in any semester-long study abroad program in Latin America (9 cr.)

Internship with Latin American Connection: (9 cr.)

- LAS 489 - Washington Internship Institute (3 to 15 cr.)
- or**
- LAS 498 - Internship (3 to 15 cr.)

Cognate Requirements 18-39 Credits

*Select one of the following options:*

- Second Major Field of Study (30-39 cr.)
- Minor (18-24 cr.)

Electives 7-40 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Africana Studies Minor

**Minor Code 1409**

**Coordinator:** E. Onasch

Core Courses: 13 Credits

- AAS 102 - Introduction to Africana Studies (1 cr.)

Africa and the African Diaspora (6 cr.)

*Select two:*

- AAS 203 - Civilizations and Cultures of Southern Africa (3 cr.)
- AAS 207 - Inside Africa (3 cr.)
- AAS 211 - African Insurgency (3 cr.)
- AAS 308 - Black Europe (3 cr.)
- GEG 370 - Exploring sub-Saharan Africa (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)

African American History, Culture, and Politics (6 cr.)

*Select two:*

- AAS 103 - Roots and Culture: The African-American Experience (3 cr.)
- AAS 306 - Afro-American Cultures since 1865: Reconstruction - Present (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 435 - African American Novel (3 cr.)
- HIS 314 - Civil War and Reconstruction (3 cr.)
- MUS 112 - Jazz History (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)

Electives: 5-6 Credits

(May not include courses used to satisfy core requirements)

- AAS 103 - Roots and Culture: The African-American Experience (3 cr.)
- AAS 203 - Civilizations and Cultures of Southern Africa (3 cr.)
- AAS 207 - Inside Africa (3 cr.)
- AAS 211 - African Insurgency (3 cr.)
- AAS 306 - Afro-American Cultures since 1865: Reconstruction - Present (3 cr.)
- AAS 308 - Black Europe (3 cr.)
- AAS 399 - Independent Study (1 to 15 cr.) **or**
- AAS 499 - Independent Study (1 to 15 cr.)
- AAS 496 - Instructional Practicum (3 cr.)
- AAS 498 - Internship (1 to 15 cr.) (1-3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 435 - African American Novel (3 cr.)
- GEG 370 - Exploring sub-Saharan Africa (3 cr.)
- GWS 315 - Women and the Law (3 cr.)
- HIS 314 - Civil War and Reconstruction (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)
- MUS 112 - Jazz History (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)

Total Credits 18-19

## Food and Farming Minor

### Minor Code 1034

Coordinator: R. Robbins

Food Requirements: 6-12 Credits

Select at least two courses from the following and additional courses as needed to reach the total of 18 credits:

- ANT 368 - Anthropology of Food (3 cr.)
- CHE 325 - Culinary Chemistry: Molecular Gastronomy (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.) **or**
- FNI 211 - Human Nutrition (3 cr.)
- FNI 241 - Nutrition in the Life Cycle (3 cr.)
- HIS 319 - U.S. Environmental History (3 cr.)
- INT 305 - Food Security and Emergency Interventions (3 cr.)
- PHI 365 - Food Justice (3 cr.)

Farming Requirements: 6-12 Credits

Select at least two courses from the following and additional courses as needed to reach the total of 18 credits:

- CHE 308 - Environmental Chemistry (3 cr.)
- ENV 332 - Plant Ecology (4 cr.)
- ENV 370 - Soil Science (4 cr.)
- ENV 440 - Agriculture and the Environment (3 cr.)
- ENV 481 - Sustainability (3 cr.)
- HIS 342 - History of Ecology and Environmentalism (3 cr.)
- SCI 207 - Organic Farming (3 cr.)
- ENT 320 - Entrepreneurship and Innovation (3 cr.) **or**
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)

Total Credits 18

## Individualized Studies Minor

### Minor Code 1025

Director: J. Liszka

The minor in Individualized Studies is designed with a faculty advisor around a unifying theme. The minor consists of 18-24 credits and includes a capstone course INT 402 - Integrative Writing (1 to 3 cr.) that shows how the minor meets the INT objectives (listed below). A minimum of 9 credits must be upper level (300-400 level courses).

Students will design the minor working with a faculty advisor. They will propose the courses and describe the interdisciplinary perspective, bringing in points of view from multiple disciplines to explore complex issues. The proposed minor will go to the Interdisciplinary Studies Advisory Committee for approval.

INT Objectives:

1. Expand topical perspectives through an interdisciplinary approach.
2. Examine problems, themes, and interpretations that build on knowledge from multiple disciplines.
3. Examine questions of personal and public responsibility.
4. Investigate conflicts between individuals and societies.
5. Develop critical thinking skills.
6. Synthesis of perspectives from different disciplines.
7. Understand and practice research across traditional areas of knowledge and modes of inquiry.

Total Credits 18-24

## Jewish Studies Minor

### Minor Code 1016

Coordinator: J. Slater

Core Courses: 9 Credits

- HIS 369 - Topics: Exploring Jewish History (3 cr.)
- INT 101 - Introduction to Judaism (3 cr.)

Three of the following: 9 Credits

- ART 354 - Jewish Art to 1600 (3 cr.)
- ANT 340 - Anthropology of Religion (3 cr.) \*
- ENG 252 - The Bible (3 cr.) \*
- ENG 374 - Anne Frank: Adolescent Self (3 cr.)
- ENG 376 - Reading the Jewish Tradition (3 cr.)
- HIS 426 - Christians and Jews (3 cr.)
- HIS 432 - The Holocaust in History (3 cr.)
- INT 104 - Introduction to the World's Religions (3 cr.) \*
- INT 399 - Independent Study (1 to 15 cr.) on relevant topic approved by program coordinator
- INT 499 - Independent Study (1 to 15 cr.) on relevant topic approved by program coordinator
- PHI 320 - Philosophy of Religion (3 cr.) \*

Note:

*\*Only one of these courses can be selected for this minor*

Total Credits 18

## Legal Studies Minor

**Minor Code: 1024**

**Coordinator:** W. Peters

Required Courses: 9 Credits

- INT 190 - Introduction to Legal Studies (3 cr.)
- CRI 251 - Criminal Law (3 cr.) **or**
- CRI 450 - Ethics in Criminal Justice (3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.) **or**
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)

Law Electives: 6 Credits

*Select two courses*

- CMM 455 - Media Law (3 cr.)
- CRI 251 - Criminal Law (3 cr.) **or**
- CRI 450 - Ethics in Criminal Justice (3 cr.)
- ENV 421 - Environmental Law and Policy (3 cr.)
- GWS 315 - Women and the Law (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)
- PSC 355 - Topics in Law (1 to 3 cr.) (3 cr.)

- PSC 390 - U.S. Constitutional Law (3 cr.) **or**
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)

- PSC 393 - Comparative and International Law (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)

Skills Elective: 3 Credits

*Select one course*

- ENG 304 - Professional Writing (3 cr.)
- ENG 365 - Rhetoric and Writing Arts (3 cr.)
- PHI 213 - Symbolic Logic (3 cr.)

Total Credits 18\*

\*Some required and elective courses require pre-requisites or permission of instructor. This might increase the number of credit hours necessary to satisfy program requirements.

## Canadian Studies Minor

**Minor Code 1403**

**Coordinator:** C. Kirkey

Canadian Studies

Required Courses: 6 Credits

- CAS 111 - Introduction to Canada (3 cr.)

Select one of the courses below:

- HIS 171 - History of Canada to the 1860s (3 cr.)
- HIS 172 - History of Canada from the 1860s (3 cr.)

Electives: 12 Credits

- CAS 358 - Canadian Cinema (3 cr.)
- CAS 359 - Profiles of Quebec. (3 cr.)
- CAS 375 - Borderland and Migration History: Canada and the United States (3 cr.) **or**
- HIS 375 - Borderland and Migration History: Canada and the United States (3 cr.)
- CAS 379 - Quebec in the United States: Franco-American History and Culture (3 cr.) **or**
- HIS 379 - Quebec in the United States: Franco-American History and Culture (3 cr.)
- CAS 498 - Internship in Canadian Studies (1 to 6 cr.) (1-3 cr.) \*
- CAS 499 - Independent Study (1 to 15 cr.) (1-3 cr.) \*
- ECO 391 - International Trade (3 cr.)

- FRE 112 - Elementary French II (0 to 3 cr.)
- FRE 150 - Intensive French Review (3 cr.)
- FRE 213 - Intermediate French I (0 to 3 cr.)
- FRE 214 - Intermediate French II (0 to 3 cr.)
- FRE 316 - Conversation avancee (3 cr.)
- FRE 335 - Le Quebec (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- HIS 370 - History of Canadian Women (3 cr.)
- HIS 373 - 20th Century Canada (3 cr.)
- HIS 398 - Strangers in the Land: Canadian and U.S. Responses to Immigrant Populations (3 cr.)
- MGM 315 - International Business Management (3 cr.)
- MGM 316 - Multinational Management (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- MKE 410 - Franchising in the US and Canada (3 cr.)

Total Credits 18

Note:

\*Students can take no more than a total of 6 of the 12 credits in the Electives Category from CAS 498 and CAS 499.

With the exception of CAS courses, no more than two courses (six credits) can be taken in the electives category from any departmental designation. Students are allowed to take no more than two courses (six credits) in the electives category from a combination of MGM and MKE courses.

## Québec Studies Minor

**Minor Code 1106**

**Coordinator:** C. Kirkey

Canadian Studies

Core Courses: 9 Credits

- CAS 111 - Introduction to Canada (3 cr.)
- CAS 359 - Profiles of Quebec. (3 cr.)
- FRE 112 - Elementary French II (0 to 3 cr.) (or higher-level French language course)

Note:

Students must complete one three-credit French course, FRE 112 or higher, to meet this requirement. The requirement may not be satisfied through a proficiency exam. Students may apply for appropriate credits for French-language courses taken at another university.

Electives: 9 Credits

- CAS 305 - Quebec Cinema (3 cr.)

- CAS 379 - Quebec in the United States: Franco-American History and Culture (3 cr.) **or**
- HIS 379 - Quebec in the United States: Franco-American History and Culture (3 cr.)
- CAS 498 - Internship in Canadian Studies (1 to 6 cr.)
- CAS 499 - Independent Study (1 to 15 cr.) (3 cr.)
- FRE 334 - La Francophonie: Themes Varies (3 cr.)
- FRE 335 - Le Quebec (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)

Total Credits 18

Courses completed at institutions in Canada (or elsewhere) are counted toward Québec Studies content courses where applicable.

## Journalism and Public Relations Department

**Professors:** R. Davis, C. Lemza, S. Murphy, J. Slater

**Associate Professors:** M. Ouellette

**Assistant Professor:** M. Barcomb

**Lecturers:** J. Downs

### Contact Us

**Chairperson:** Colleen Lemza, Professor

**Phone:** 518-564-2408

**Email:** lemzaca@plattsburgh.edu

The Journalism and Public Relations Department offers a degree in public relations (0292) and journalism (0276) in which you learn to write and produce content for multimedia, magazine and newspaper outlets and to stories using words, photos, audio, video and graphics.

In journalism, you will study newswriting and reporting, journalism ethics and law, current affairs and issues, and the history of the U.S. media industry. All of our students gain hands-on experience at the department's online and print magazine and the campus's award-winning student newspaper, and prepare for your first job in journalism by interning internationally, nationally, regionally or locally. You can also opt to complete a minor in journalism. Non-traditional students might take the opportunity to retrain with our professional certificate in multimedia journalism.

The public relations major is your gateway into the corporate communication. Our public relations major provides you with a broad spectrum of knowledge and practical experience that prepare you for an engaging career as a public relations practitioner. Our graduates work in both the private and public sectors, either in corporate and agency settings or governmental and other institutional environments. You will learn about concepts of persuasion and communication strategies, relationship-building, audience analysis and public opinion research, project management and the latest

techniques in social media. The public relations program places a strong emphasis on writing and speaking - essential communication skills in today's competitive marketplace. You will have a number of opportunities within the public relations major to put your acquired knowledge to work, whether through professional internships, hands-on practical work, or developing public relations campaigns for real clients in several of our upper level courses and our student-led public relations agency, Cardinal PR. You will also be able to gain a taste of the professional world when you join our chapter of the Public Relations Student Society of America (PRSSA). PRSSA members travel to regional and national conferences, participate in leadership training trips, host social and educational events on campus and organize an annual college celebration of the public relations profession.

## Majors (Undergraduate)

### Journalism, B.A.

#### Bachelor of Arts

#### Curriculum 0276 Requirements

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 55 Credits

Core: (31 cr.)

- JOU 110 - Introduction to Journalism (3 cr.)
- JOU 206 - Introduction to News Writing (3 cr.)
- JOU 207 - Introduction to Feature Writing (3 cr.)
- JOU 208 - Photojournalism (3 cr.)
- JOU 209 - Grammar and Sentence Writing (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- JOU 308 - Reporting and News Writing (3 cr.)
- JOU 312 - Journalism Ethics and Law (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)
- JOU 317 - Web Design and Production (3 cr.)
- JOU 408 - Journalism Senior Seminar (1 cr.)

Practicum (6 cr.)

Six practicum credits are required with at least one credit from JOU 402, one credit from JOU 403, one credit from JOU 411 and one credit from one of the following:

- JOU 402 - Editorial Newspaper Practicum (1 to 2 cr.)

- JOU 403 - Online Magazine Practicum (1 to 2 cr.)
- JOU 411 - Print Magazine Production (1 to 2 cr.)

Internship (3 cr.)

Select three credits from the following:

- JOU 497 - Professional Experience (1 to 12 cr.)  
**and/or**
- JOU 498 - Internship (1 to 15 cr.)

Specialized: (15 cr.)

Select fifteen credits from the following.

- JOU 204 - U.S. Media History (3 cr.)
- JOU 305 - Discovering the Hidden Stories of a Community (3 cr.)
- JOU 307 - Journalism: Opinion and Review (3 cr.)
- JOU 309 - Advanced Feature Writing (3 cr.)
- JOU 310 - Sports Reporting (3 cr.)
- JOU 212 - Fake News and the Role of a Free Press (3 cr.)
- JOU 318 - Design and Layout (3 cr.)
- JOU 324 - Travel Writing (3 cr.)
- JOU 325 - Journalism Masterpieces (3 cr.)
- JOU 326 - Outdoor Writing (3 cr.)
- JOU 381 - Topics in Journalism (1 to 3 cr.)
- JOU 415 - Multimedia Journalism Production (3 cr.)
- JOU 499 - Independent Study (0 to 15 cr.)

Electives 32-33 Credits

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

### Journalism, B.S.

#### Bachelor of Science

#### Curriculum 0276 Requirements

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.



## Major Departmental Requirements 55 Credits

Core: (31 cr.)

- JOU 110 - Introduction to Journalism (3 cr.)
- JOU 206 - Introduction to News Writing (3 cr.)
- JOU 207 - Introduction to Feature Writing (3 cr.)
- JOU 208 - Photojournalism (3 cr.)
- JOU 209 - Grammar and Sentence Writing (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- JOU 308 - Reporting and News Writing (3 cr.)
- JOU 312 - Journalism Ethics and Law (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)
- JOU 317 - Web Design and Production (3 cr.)
- JOU 408 - Journalism Senior Seminar (1 cr.)

Practicum (6 cr.)

Six practicum credits are required with at least one credit from JOU 402, one credit from JOU 403, one credit from JOU 411 and one credit from one of the following:

- JOU 402 - Editorial Newspaper Practicum (1 to 2 cr.)
- JOU 403 - Online Magazine Practicum (1 to 2 cr.)
- JOU 411 - Print Magazine Production (1 to 2 cr.)

Internship (3 cr.)

Select three credits from the following:

- JOU 497 - Professional Experience (1 to 12 cr.)  
**and/or**
- JOU 498 - Internship (1 to 15 cr.)

Specialized: (15 cr.)

Select fifteen credits from the following.

- JOU 204 - U.S. Media History (3 cr.)
- JOU 305 - Discovering the Hidden Stories of a Community (3 cr.)
- JOU 307 - Journalism: Opinion and Review (3 cr.)
- JOU 309 - Advanced Feature Writing (3 cr.)
- JOU 310 - Sports Reporting (3 cr.)
- JOU 212 - Fake News and the Role of a Free Press (3 cr.)
- JOU 318 - Design and Layout (3 cr.)
- JOU 324 - Travel Writing (3 cr.)
- JOU 325 - Journalism Masterpieces (3 cr.)
- JOU 326 - Outdoor Writing (3 cr.)
- JOU 381 - Topics in Journalism (1 to 3 cr.)
- JOU 415 - Multimedia Journalism Production (3 cr.)
- JOU 499 - Independent Study (0 to 15 cr.)

## Electives 32-33 Credits

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Public Relations, B.A.

### Bachelor of Arts Curriculum 0292 Requirements

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 46-56 Credits

Public Relations Core: (25 cr.)

Introductory Courses (15 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- JOU 127 - Speaking and Writing for Professionals (3 cr.)
- JOU 204 - U.S. Media History (3 cr.)
- JOU 209 - Grammar and Sentence Writing (3 cr.)
- PRE 311 - Public Relations Principles (3 cr.)
- PRE 314 - Campaign Planning and Development (3 cr.)

Professional Preparation (10 cr.)

- JOU 312 - Journalism Ethics and Law (3 cr.) **or**
- PRE 304 - Law and Ethics for Journalists and Public Relations Practitioners (3 cr.)
- PRE 402 - Public Relations Research (3 cr.)
- PRE 466 - Public Relations Campaigns (3 cr.)
- PRE 491 - Public Relations Senior Seminar (1 cr.)

Writing: (9 cr.)

- JOU 206 - Introduction to News Writing (3 cr.)
- JOU 308 - Reporting and News Writing (3 cr.) (AWR)
- PRE 452 - Public Relations Writing (3 cr.)

Digital Media: (3 cr.)

Select one of the following:

- PRE 240 - Audio-Video Production for Journalism and Public Relations (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)
- JOU 317 - Web Design and Production (3 cr.)

Applications: (6 cr.)

Select two of the following:

- PRE 321 - Advertising in the Electronic Age (3 cr.)
- PRE 334 - Pitch, Persuade, Present (3 cr.)
- PRE 345 - Social Media for Public Relations (3 cr.)
- PRE 368 - Public Relations Cases (3 cr.)
- PRE 407 - Internal Relations (3 cr.)
- PRE 415 - Event Planning and Management (3 cr.)
- PRE 467 - Crisis (3 cr.)

Supervised Practical Experience: (3-12 cr.)

Complete at least 3 credits from among the following:

- PRE 433 - Public Relations Agency Practicum (1 to 2 cr.) - Staff (1 cr.); Management (2 cr.)
- PRE 497 - Advanced Public Relations Practicum (3 cr.)
- PRE 498 - Internship (1 to 12 cr.)

Certificate Preparation Elective: (0-1 cr.)

Optional

- PRE 400 - Preparation for the Certificate in Principles of Public Relations (1 cr.)

Electives 30-41 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in introductory courses - CMM 101/JOU 127, JOU 204, JOU 209, PRE 311 and PRE 314 - in order to fulfill degree requirements.
2. A grade of C+ or better is required in the AWR course (JOU 308).

3. A grade of C+ or better is required in the following professional preparation courses: PRE 402 and PRE 466.
4. There is a formal application process for Practicum/ Internship (PRE 498), with review of applicants beginning the semester prior to the semester of internship.
5. PRE 400, Certificate in Public Relations Principles, is optional training for seniors wishing to sit for the certificate examination administered by the Public Relations Society of America. Students must take the examination no earlier than six months prior to graduation or no later than six months following graduation.
6. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 46-56 Credits).
7. Completion of all Undergraduate Degree Requirements.

## Public Relations, B.S.

### Bachelor of Science Curriculum 0309 Requirements

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 46-56 Credits

Public Relations Core: (25 cr.)

Introductory Courses (15 cr.)

- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- JOU 127 - Speaking and Writing for Professionals (3 cr.)
  
- JOU 204 - U.S. Media History (3 cr.)
- JOU 209 - Grammar and Sentence Writing (3 cr.)
- PRE 311 - Public Relations Principles (3 cr.)
- PRE 314 - Campaign Planning and Development (3 cr.)

Professional Preparation (10 cr.)

- JOU 312 - Journalism Ethics and Law (3 cr.) **or**
- PRE 304 - Law and Ethics for Journalists and Public Relations Practitioners (3 cr.)
  
- PRE 402 - Public Relations Research (3 cr.)
- PRE 466 - Public Relations Campaigns (3 cr.)
- PRE 491 - Public Relations Senior Seminar (1 cr.)

Writing: (9 cr.)

- JOU 206 - Introduction to News Writing (3 cr.)
- JOU 308 - Reporting and News Writing (3 cr.) (AWR)
- PRE 452 - Public Relations Writing (3 cr.)

Digital Media: (3 cr.)

*Select one of the following:*

- PRE 240 - Audio-Video Production for Journalism and Public Relations (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)
- JOU 317 - Web Design and Production (3 cr.)

Applications: (6 cr.)

*Select two of the following:*

- PRE 321 - Advertising in the Electronic Age (3 cr.)
- PRE 334 - Pitch, Persuade, Present (3 cr.)
- PRE 345 - Social Media for Public Relations (3 cr.)
- PRE 368 - Public Relations Cases (3 cr.)
- PRE 407 - Internal Relations (3 cr.)
- PRE 415 - Event Planning and Management (3 cr.)
- PRE 467 - Crisis (3 cr.)

Supervised Practical Experience: (3-12 cr.)

*Complete at least 3 credits from among the following:*

- PRE 433 - Public Relations Agency Practicum (1 to 2 cr.) - Staff (1 cr.); Management (2 cr.)
- PRE 497 - Advanced Public Relations Practicum (3 cr.)
- PRE 498 - Internship (1 to 12 cr.)

Certificate Preparation Elective: (0-1 cr.)

*Optional*

- PRE 400 - Preparation for the Certificate in Principles of Public Relations (1 cr.)

Electives 30-41 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must earn a minimum grade of C in introductory courses - CMM 101/JOU 127, JOU 204, JOU 209, PRE 311 and PRE 314 - in order to fulfill degree requirements.
2. A grade of C+ or better is required in the AWR course (JOU 308).
3. A grade of C+ or better is required in the following professional preparation courses: PRE 402 and PRE 466.
4. There is a formal application process for Practicum/ Internship (PRE 498), with review of applicants beginning the semester prior to the semester of internship.
5. PRE 400, Certificate in Public Relations Principles, is optional training for seniors wishing to sit for the certificate examination administered by the Public Relations Society of America. Students must take the examination no earlier than six months prior to graduation or no later than six months following graduation.
6. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 46-56 Credits).
7. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Journalism Minor

**Minor Code 1503**

**Coordinator:** S. Murphy

Journalism and Public Relations Department

Requirements:

1. Journalism (JOU) courses (100 level or above) (11 Cr.)
2. Journalism (JOU) courses (300 level or above) (7 Cr.)

Total Credits 18

### Public Relations Minor

**Minor Code 1033**

**Coordinator:** C. Lemza

Journalism and Public Relations Department

Required Courses: 9 Credits

- PRE 311 - Public Relations Principles (3 cr.)
- CMM 101 - Introduction to Public Speaking (3 cr.) **or**
- JOU 127 - Speaking and Writing for Professionals (3 cr.)

- CMM 118 - Media and Society (3 cr.) **or**
- JOU 204 - U.S. Media History (3 cr.)

Electives: 9 Credits

Select three courses from the following by advisement:

- PRE 314 - Campaign Planning and Development (3 cr.)
- PRE 321 - Advertising in the Electronic Age (3 cr.)
- PRE 334 - Pitch, Persuade, Present (3 cr.)
- PRE 345 - Social Media for Public Relations (3 cr.)
- PRE 368 - Public Relations Cases (3 cr.)
- PRE 402 - Public Relations Research (3 cr.)
- PRE 407 - Internal Relations (3 cr.)
- PRE 415 - Event Planning and Management (3 cr.)
- PRE 433 - Public Relations Agency Practicum (1 to 2 cr.)
- PRE 452 - Public Relations Writing (3 cr.)
- PRE 467 - Crisis (3 cr.)

## Certificates (Undergraduate)

### Multimedia Journalism Certificate

#### Certificate

#### Curriculum 0052 Requirements

Journalism and Public Relations Department

Required Courses 15 Credits

- JOU 206 - Introduction to News Writing (3 cr.)
- JOU 240 - Introduction to Audio-Video Production (3 cr.)
- JOU 316 - Digital Publishing (3 cr.)
- JOU 317 - Web Design and Production (3 cr.)
- CMM 360 - Multimedia Storytelling (3 cr.) **or**
- JOU 360 - Multimedia Storytelling (3 cr.) **or**
- JOU 415 - Multimedia Journalism Production (3 cr.)

Total Credits 15

Note: Admission to this program is limited to journalists (regardless of employment status) who hold an associate's degree or higher. The program is not open to students who are already enrolled in SUNY Plattsburgh's bachelor's degree programs.

### Latin American Studies Program

**Coordinator:** J. Lowry

#### Contact Us

**Coordinator:** Justin Lowry

**Phone:** 518-564-4005

**Email:** jlowr002@plattsburgh.edu

Latin American Studies at SUNY Plattsburgh is a small, quality program, which offers a comprehensive, multidisciplinary view of the peoples, cultures, and problems of a major world region. In doing so, it provides a study of the background and origins of the largest ethnic group in the United States - the Hispanic/Latino community. An increasing number of Latin American Studies (LAS) students are from that community, or from Latin America (and the Caribbean), and many find careers that engage that world region or that ethnic community in the United States. To prepare LAS majors and minors for such career opportunities, the Program offers three integrated learning objectives.

**Soft Skills:** LAS students, especially in the Program's upper-level interdisciplinary courses are taught how to listen (to move beyond simply hearing to respond more timely, accurately, and deeply). They are schooled in questioning, with complexity and sophistication. They engage in argumentation and negotiation, identifying differences and areas of agreement. They gain experience in speaking extemporaneously to the situation and with confidence, and in working cooperatively over an extended time and sometimes in high pressure situations.

**Broadened Perspectives:** LAS students encounter global issues that will shape their generation in the decades to come. They study and engage foreign cultures, expanding their awareness and enriching their understanding of the world and its diversity. Almost all experience being in two national capitals through the Program's advanced study options, increasing their comfort level and proficiency in professional settings.

**Hands-on Experiences:** LAS majors and minors gain professional experience through three advanced studies tracks. The Model Organization of American States enables students to employ soft skills, study hemispheric issues, and engage their peers from across the United States and the Americas. Study abroad helps them to gain cross-cultural background through course work and living in another country. The Washington Internship Institute semester incorporates academic seminars and working in a professional setting in the nation's capital. In content, students are expected to gain a broad understanding of the historical, geographical, and cultural context of the development of Latin America (and the Caribbean), while focusing on its current problems and issues. They explore these patterns from the perspective of the region as a whole, as well as from varied national experiences across the region. Alongside this working body of knowledge, students are trained in and practice the soft skills and integrative analysis - especially through advanced study tracks - that will shape their professional stature to pursue a variety of different career opportunities.

## Minors (Undergraduate)

### Latin American Studies Minor

#### Minor Code 1402

**Coordinator:** J. Lowry

Latin American Studies Program

Core Program Requirements: 6 Credits

- LAS 111 - Introduction to Latin America (3 cr.)
- LAS 344 - Seminar (3 cr.)

Latin American Content Courses: 6 Credits

*Select two courses, each from a different category below:*

Anthropology/Sociology Elective:

- ANT 323 - Peoples and Cultures of Latin America (3 cr.)
- ANT 377 - Immigrants, Exiles, Refugees, and Transnational Communities (3 cr.)
- LAS 330 - The Drug War, Narco-Trafficking & Human Rights in the Americas (3 cr.)
- LAS 345 - Latinos/as in the United States (3 cr.)

Humanities Elective:

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- HIS 160 - Latin American Civilization (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- SPA 213 - Intermediate Spanish I (0 to 3 cr.) **or**
- Higher level Spanish course
- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)

Political Economy Elective:

- LAS 110 - Topics in Inter-American Affairs (3 cr.)
- LAS 350 - The Global Economy in Latin America: Industry, Labor and the Environment (3 cr.)
- HIS 3630 - Latin American Foreign Relations (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)
- PSC 489 - Washington Internship Institute (3 to 15 cr.) (3 cr.) **or**

- LAS 489 - Washington Internship Institute (3 to 15 cr.) (3 cr.)

Select one of the following options: 6-9 Credits

Model Organization of American States: (6-8 cr.)

- LAS 459 - Field Study - Organization of American States (1 to 4 cr.) (3-4 cr.)
- LAS 459 - Field Study - Organization of American States (1 to 4 cr.) (2nd Time) (3-4 cr.) **or**
- Latin American content course (3 cr.)

Study Abroad: (6-8 cr.)

Two Latin American content courses taken in Latin America (6-8 cr.)

Internship with Latin American Connection: (6-9 cr.)

- LAS 489 - Washington Internship Institute (3 to 15 cr.) (9 cr.) **or**
- LAS 498 - Internship (3 to 15 cr.) (6-9 cr.)

Two Latin American content courses: (6 cr.)

Total Credits 18-21

## Mathematics Department

**Professors:** G. Flynn, D. Kenoyer, S. Northshield

**Associate Professors:** R. Keever, T. Powell, G. Quenell, R. Reams

**Assistant Professor:** N. Somasunderam, R. Spindler

**Lecturers:** G. Hoffman, J. Wampler

### Contact Us

**Chairperson:** Robert Keever, Associate Professor

**Phone:** 518-564-4133

**Email:** keeverrd@plattsburgh.edu

The Department of Mathematics offers two liberal arts programs leading to the bachelor of arts and the bachelor of science respectively. The B.S. program includes additional course requirements, and a thesis option, not found in the B.A. These curricula serve a variety of students, including those who plan to work in mathematics after graduation, and those who plan to go to graduate school. Students in these curricula are encouraged to combine their study of mathematics with a second major or a minor.

Opportunities for persons with liberal arts degrees in mathematics exist in government and private industry, particularly in the areas of actuarial science, statistics, and

mathematical analysis of computational and other scientific systems. Persons with bachelor's degrees in mathematics are encouraged to pursue advanced degrees (master's and Ph.D.) at other institutions in preparation for even more rewarding opportunities. Persons with bachelor's degrees are also eligible to apply for admission to the master of science for teachers (M.S.T.) program at SUNY Plattsburgh as a route to adolescence school teaching.

The department also offers, in conjunction with the Teacher Education Unit, a combined B.A./M.S.T. Mathematics/Adolescence Education program to prepare students to teach mathematics, grades 7-12. This program is fully accredited by the Teacher Education Accreditation Council (TEACS). See the Combined Programs section of this catalog for more about this program.

## Majors (Undergraduate)

### Mathematics, B.A.

#### Bachelor of Arts Curriculum 0717 Requirements

##### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

##### Major Departmental Requirements 37-43 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 202 - Linear Algebra I (3 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 231 - Sets, Functions and Relations (3 cr.)
- MAT 301 - Introduction to Abstract Algebra (3 cr.)
- MAT 302 - Linear Algebra II (3 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 397 - Core Mathematics Problem Seminar (3 cr.) (AWR)
- MAT 428 - Foundations of Calculus (3 cr.)

##### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

##### Advanced Mathematics Electives (6 cr.)

*Select from the following:*

- CSC 422 - Theory of Computation (3 cr.)
- Mathematics courses numbers 300 or higher, excluding MAT 496

##### Cognate Requirements 3 Credits

- CSC 121 - Introduction to Computing and the Web (3 cr.)

##### Electives 40-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

##### Total Credits minimum 120

##### Additional Degree Requirements

1. A minimum grade of C in all courses for the major requirements listed above.
2. Students must take and perform satisfactorily on one of the following examinations and have the score reported to the Mathematics Department:
  - a. Major Field Achievement Test (from ETS).
  - b. GRE Subject Matter Test.
  - c. First examination in the Actuarial Test sequence.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

### Mathematics, B.S.

#### Bachelor of Science Curriculum 0727 Requirements

##### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

##### Major Departmental Requirements 52-58 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 202 - Linear Algebra I (3 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 231 - Sets, Functions and Relations (3 cr.)
- MAT 301 - Introduction to Abstract Algebra (3 cr.)
- MAT 302 - Linear Algebra II (3 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 397 - Core Mathematics Problem Seminar (3 cr.) (AWR)

- MAT 428 - Foundations of Calculus (3 cr.)
- MAT 429 - Advanced Calculus (3 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

#### Additional mathematics-related concentration (18 cr.)

- One of the pre-approved programs (list available through the department) or individualized program approved by the department.
- Thesis optional; will replace one course in concentration. See department for thesis guidelines.
- Courses are ordinarily expected to be at the 300 or 400 level.

#### Cognate Requirements 3 Credits

- CSC 121 - Introduction to Computing and the Web (3 cr.)

#### Electives 25-32 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

- A minimum grade of C in all courses for the major requirements listed above.
- Students must take and perform satisfactorily on one of the following examinations and have the score reported to the Mathematics Department:
  - Major Field Achievement Test (from ETS).
  - GRE Subject Matter Test.
  - First examination in the Actuarial Test sequence.
- MAT 496 will not satisfy the 300/400 level advanced mathematics requirement.
- A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
- Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Mathematics Minor

**Minor Code 1701**

**Coordinator:** R. Keever

### Mathematics Department

Required Courses: 11 Credits

- MAT 202 - Linear Algebra I (3 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)

Electives: 9 Credits

Select three courses from the following:

- Mathematics courses at the 300/400 level. (except MAT 391, MAT 496 and Internships) **or**
- CSC 422 - Theory of Computation (3 cr.) **or**
- CSC 318 - Discrete Mathematics with Computer Applications II (3 cr.) **or**
- MAT 231 - Sets, Functions and Relations (3 cr.)

Total Credits 20

## Modern Languages and Cultures Department

**Professors:** I. Arredondo, F. Iturburu

**Associate Professor:** M. Cusson

**Lecturers:** O. Flores, M. Leone

### Contact Us

**Chairperson:** Marie Cusson, Professor

**Phone:** 518-564-3831

**Email:** cussonm@plattsburgh.edu

The Department of Modern Languages and Cultures offers baccalaureate program in Spanish and minor programs in French and Spanish. It also offers, in conjunction with the Teacher Education Unit, one combined undergraduate and graduate program: B.A./M.S.T. Spanish/Adolescence Education. This program leads to New York State teacher certification in Adolescence Education (grades 7-12). (See the Combined Programs section of this catalog.)

The majors and minors in foreign languages offer a well-rounded and balanced liberal arts education. Cultural studies focusing on the intellectual, geographic, political, economic, and social structures of the countries in which each language is spoken, and courses geared to developing the ability to analyze, comprehend, and discuss literary themes and art forms, complement the department's fundamental objectives to expand the student's oral and written language proficiency and cultural sensibilities to the broadest extent possible.

The department's degree programs begin with a four-semester (12 credit) introductory language sequence (some or all of which qualified students can satisfy through prior credit or by

examination), followed by 30 credits of 300-level and 400-level courses devoted primarily to three areas of study: the advancement of linguistic skills through courses in conversation, composition, and grammar; the methodologies of analyzing, interpreting, and understanding literature; and the civilizations, cultures, and literary history generated within the countries where the respective languages are spoken.

Generally, the 400-level courses are designed to deepen and broaden the knowledge and skills acquired in the lower level courses; they are intended to provide the capstone experiences for majors, and to help them make the transition to graduate-level study and to professional careers.

By design, philosophy, and faculty preparation, the department's offerings are richly interdisciplinary and purposely multinational. Students of Spanish, for example, study Latin American and Caribbean cultures along with those of the Iberian Peninsula.

Travel and study-away - especially through SUNY programs - are strongly encouraged, and as much as half the student's major or minor program can be accomplished abroad. Many of the department's students take advantage of the college's broad range of study opportunities by accomplishing double majors or minors in such fields as Canadian studies, Latin American studies, International Business, Communication, and other similarly interrelated fields.

In addition to courses in French and Spanish, the department currently offers courses in descriptive and theoretical linguistics as well as beginning level I and II courses in Arabic, German and Italian. Faculty members in the department support and frequently participate instructionally in the college's honors, women's studies, and anthropology programs and direct the interdisciplinary minor in language and linguistics.

For further information concerning the major, minor, and advanced placement programs, please contact the departmental office in Champlain Valley Hall (518-564-3829). For additional information on NYS teacher certification in foreign languages, please contact either the departmental office or the Office of the Teacher Education Unit in Sibley Hall (518-564-2122).

## Majors (Undergraduate)

### Spanish (Study Option in Latin American Studies), B.A.

#### Bachelor of Arts

(Study Option in Latin American Studies)

#### Curriculum 0796 Requirements

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses

that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 30-36 Credits

#### Language Prerequisite/Placement: (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.)  
**and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.)
- SPA 150 - Intensive Spanish Review (3 cr.) **or** or equivalent (0-3 cr.)

#### Language and Culture Courses: (6 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.)

#### Advanced Language and Culture Courses: (6 cr.)

- SPA 314 - Conversacion (3 cr.)
- SPA 315 - Composicion (3 cr.) (AWR)

#### Literature and Culture Courses: (6 cr.)

- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)

#### Advanced Literature and Culture Courses: (9 cr.)

Complete nine credits from among the courses listed below. These courses may be repeated for credit with different content.

- SPA 440 - Topics en estudios hispanoamericanos (3 cr.)
- SPA 450 - Topics en estudios peninsulares (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

#### Related Studies (taught in English): (3 cr.)

*select one course:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)

#### Cognate Requirements 21 Credits



LAS Minor (excluding language and literature courses):

- LAS 111 - Introduction to Latin America (3 cr.)
- LAS content courses in four disciplines: history, geography, economics/business, environmental science, political science or anthropology, or others as added (15 cr.)
- LAS 344 - Seminar (3 cr.) (AWR)

Electives 28-36 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses.
2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Spanish (Study Option in Latin American Studies), B.S.

### Bachelor of Science

(Study Option in Latin American Studies)

### Curriculum 0796 Requirements

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 30-36 Credits

Language Prerequisite/Placement: (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.)  
**and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.)
- SPA 150 - Intensive Spanish Review (3 cr.) **or** equivalent (0-3 cr.)

Language and Culture Courses: (6 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.)

Advanced Language and Culture Courses: (6 cr.)

- SPA 314 - Conversacion (3 cr.)
- SPA 315 - Composicion (3 cr.) (AWR)

Literature and Culture Courses: (6 cr.)

- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)

Advanced Literature and Culture Courses: (9 cr.)

Complete nine credits from among the courses listed below. These courses may be repeated for credit with different content.

- SPA 440 - Topicos en estudios hispanoamericanos (3 cr.)
- SPA 450 - Topicos en estudios peninsulares (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

*select one course:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)

Cognate Requirements 21 Credits

LAS Minor (excluding language and literature courses):

- LAS 111 - Introduction to Latin America (3 cr.)
- LAS content courses in four disciplines: history, geography, economics/business, environmental science, political science or anthropology, or others as added (15 cr.)
- LAS 344 - Seminar (3 cr.) (AWR)

Electives 28-36 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses.

2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Spanish, B.A.

### Bachelor of Arts Curriculum 0705 Requirements

Modern Languages and Cultures Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 30-36 Credits

Language Prerequisite/Placement: (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.) **and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.)
- or**
- SPA 150 - Intensive Spanish Review (3 cr.) or equivalent (0-3 cr.)

Language and Culture Courses: (6 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.)

Advanced Language and Culture Courses: (6 cr.)

- SPA 314 - Conversacion (3 cr.)
- SPA 315 - Composicion (3 cr.) (AWR)

Literature and Culture Courses: (6 cr.)

*Select two courses from the list below:*

- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)
- SPA 388 - History and Culture of Latin American Music (3 cr.)

Advanced Literature and Culture Courses: (9 cr.)

*Complete nine credits from among the courses listed below. These courses may be repeated for credit with different content.*

- SPA 440 - Topicos en estudios hispanoamericanos (3 cr.)
- SPA 450 - Topicos en estudios peninsulares (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

*select one course:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)
- SPA 496 - Spanish Foreign Language Methodology (3 cr.)

Cognate Requirements 12 Credits

- Area Concentration: (12 cr.)

Electives 38-45 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses.
2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Spanish, B.S.

### Bachelor of Science Curriculum 0705 Requirements

Modern Languages and Cultures Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses

that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 30-36 Credits

Language Prerequisite/Placement: (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.) **and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.)  
**or**
- SPA 150 - Intensive Spanish Review (3 cr.) or equivalent (0-3 cr.)

Language and Culture Courses: (6 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.)

Advanced Language and Culture Courses: (6 cr.)

- SPA 314 - Conversacion (3 cr.)
- SPA 315 - Composicion (3 cr.) (AWR)

Literature and Culture Courses: (6 cr.)

*Select two courses from the list below:*

- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)
- SPA 388 - History and Culture of Latin American Music (3 cr.)

Advanced Literature and Culture Courses: (9 cr.)

*Complete nine credits from among the courses listed below. These courses may be repeated for credit with different content.*

- SPA 440 - Topicos en estudios hispanoamericanos (3 cr.)
- SPA 450 - Topicos en estudios peninsulares (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

*select one course:*

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)

- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)
- SPA 496 - Spanish Foreign Language Methodology (3 cr.)

Cognate Requirements 12 Credits

- Area Concentration: (12 cr.)

Electives 38-45 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Spanish (SPA) courses.
2. Students are encouraged to spend time abroad.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### French Minor

**Minor Code 1102**

**Coordinator:** M. Cusson

Modern Languages and Cultures Department

Language and Culture: 3-9 Credits

- FRE 112 - Elementary French II (0 to 3 cr.)
- FRE 150 - Intensive French Review (3 cr.) **or**
- FRE 213 - Intermediate French I (0 to 3 cr.)
- FRE 214 - Intermediate French II (0 to 3 cr.)

Advanced Language and Culture: 9 Credits

Select a minimum of three courses taught in French OR two courses taught in French and one course taught in English; additional French courses as needed for total credits:

- FRE 316 - Conversation avancee (3 cr.)
- FRE 319 - Composition et grammaire avancees (3 cr.)
- FRE 322 - Lecture et interpretation (3 cr.)
- FRE 333 - La France: Themes Varies (3 cr.)

- FRE 334 - La Francophonie: Themes Varies (3 cr.)
- FRE 335 - Le Quebec (3 cr.)
- FRE 496 - French Foreign Language Methodology (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 340 - European Films (3 cr.)

Total Credits 18-21

A minimum grade of C is required for all courses in minor. For study abroad or oral proficiency assessment opportunities see the minor coordinator.

Students who achieve advanced language placement (300-level or above) should fulfill their requirement of a minimum of nine credit hours at SUNY Plattsburgh by choosing courses from Advanced Language and Culture Courses (select a minimum of three courses): 9 Credits.

## Language and Linguistics Minor

**Minor Code 2299**

**Coordinator:** M. Leone

Modern Languages and Cultures Department

Language Analysis: 3 Credits

Select one course:

- CSD 342 - Introduction to Phonetics (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)

Language and the Individual: 3 Credits

Select one course:

- CSD 241 - Speech and Language Development (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)

Language and Society: 3 Credits

Select one course:

- ANT 310 - Language and Culture (3 cr.)
- ANT 316 - Intercultural Communication (3 cr.)
- CMM 316 - Intercultural Communication (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- ENG 297 - Fundamentals of English Language Arts (3 cr.)

Language and Communication: 3 Credits

Select one course:

- CMM 226 - Introduction to Human Communication (3 cr.)

Electives (select two courses each from a different disciplines): 6 Credits

- ANT 340 - Anthropology of Religion (3 cr.)
- CMM 325 - Communication Theory (3 cr.)
- CMM 328 - Rhetorical Theories (3 cr.)
- CSD 240 - Introduction to Communication Disorders (3 cr.)
- CSD 448 - Language and Literacy Disorders in Children (3 cr.)
- EDR 315 - Supporting Success for English Language Learners (ELLs) (3 cr.)
- PHI 112 - Introduction to Logic (3 cr.)
- PHI 213 - Symbolic Logic (3 cr.)
- PSY 422 - Human Learning and Memory (3 cr.)

Total Credits 18

Note:

Some courses from the Language Analysis section, the Language and the Individual section, the Language and Society section, and the Language and Communication section can also be used to satisfy the Electives section with advisement.

## Spanish Minor

**Minor Code 1105**

**Coordinator:** O. Flores

Modern Languages and Cultures Department

Language Courses: 6 Credits

- SPA 112 - Elementary Spanish II (0 to 3 cr.) **or**
- SPA 150 - Intensive Spanish Review (3 cr.) **or**
- SPA 151 - Spanish for the Professions: Business, Nursing, Tourism (3 cr.)
- SPA 213 - Intermediate Spanish I (0 to 3 cr.) **or**
- SPA 251 - Spanish for Digital Media I (3 cr.)

Advanced Language Courses: 6 Credits

- SPA 214 - Intermediate Spanish II (0 to 3 cr.)
- SPA 252 - Spanish for Digital Media II (3 cr.)
- SPA 310 - Public Speaking in Spanish (3 cr.)
- SPA 314 - Conversacion (3 cr.)
- SPA 315 - Composicion (3 cr.)

- SPA 410 - Advanced Spanish Writing and Oral Proficiency (3 cr.)

#### Cultural Courses Taught in English or Spanish: 6 Credits

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- LAS 111 - Introduction to Latin America (3 cr.)
- LIN 221 - Introduction to General Linguistics (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)
- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.)
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)
- SPA 496 - Spanish Foreign Language Methodology (3 cr.)

Total Credits 18-21 Credits

#### Note:

A minimum grade of C is required for all courses in the minor. For study abroad or oral proficiency assessment opportunities see the minor coordinator.

Students who achieve advanced placement (300 level and above) should fulfill their requirement of a minimum of nine credit hours at SUNY Plattsburgh by choosing courses from the Advanced Language and Cultural Courses categories.

## Music Department

**Professor:** K. Becker, D. Gordon, W. Pfaff

#### Contact Us

**Chairperson:** Karen Becker, Professor

**Phone:** 518-564-2477

**Email:** beckerke@plattsburgh.edu

The department offers two major programs of study, the B.S. in music arts management and the B.A. in music. In addition, we offer the music minor and the music focus component for childhood education majors. The B.S. in music arts management (55 credits) is a business and production focused program, with elements of marketing, public relations, music technology, management and leadership. The interdisciplinary degree foundation will create students that will thrive in such arenas as venue management, arts administration, music technology and non-profit and standard business environments. The B.A. (42-49 credits) allows students to

combine studies in music with a related discipline on campus, encouraging interdisciplinary thinking and applications. Students will receive broad coverage of music that develops musicianship skills, capabilities in the use of principles and procedures that lead to an intellectual grasp of the art, and the ability to perform. The minor in music (21-24 credits) allows students to develop basic expertise in the field through an organized program of study that becomes part of their permanent record. The music minor provides students with skills in music as well as skills in critical and creative thinking, analysis, and communication. Childhood education majors may elect an arts focus in music (15-18 credits). Students acquire a strong foundation in musical skills and explore the applications of those skills to the childhood education classroom.

Our department offers internship possibilities, as well as a healthy scholarship endowment. Through our small class size, and close attention from faculty, the music department is an ideal place for a student to "find family".

The Plattsburgh campus and community provide an ideal environment for the development of musical interests. Concerts featuring music students, music faculty and visiting guest artists take place frequently during each semester. Students and faculty regularly perform together in small ensembles. Students have the opportunity to interact with guest artists in workshops and other settings, as well as in performances.

## Majors (Undergraduate)

### Music Arts Management, B.S.

#### Bachelor of Science

#### Curriculum 0274 Requirements

Music Department

Suggested Semester Plan: Program Pathway

General Education Requirements 33-34 Credits

Up to 14 credits of prerequisite coursework *may* be required to satisfy GE and will count as elective credit

Major Departmental Requirements 55 Credits

Music Core: (26 cr.)

Music Theory and Skills

- MUS 126 - Aural Skills I (1 cr.) or proficiency (0 cr.)
- MUS 130 - Music Theory I (3 cr.)
- MUS 226 - Aural Skills II (1 cr.)
- MUS 230 - Music Theory II (3 cr.)

Music History

Select two of the following:

- MUS 303 - Music for the Piano from Classical to Modern (3 cr.)
- MUS 304 - History of Instrumental Music (3 cr.)
- MUS 306 - History of Opera (3 cr.)
- MUS 309 - Contemporary Music History: 1900 - Present (3 cr.)

Music Technology

- MUS 205 - Introduction to Music Technology (3 cr.)
- MUS 305 - Advanced Techniques in Audio Post-Production (3 cr.)

Music Electives

Select two of the following:

- MUS 109 - History of Electronic Music (3 cr.)
- MUS 110 - Music Appreciation (3 cr.)
- MUS 111 - World Music (3 cr.)
- MUS 112 - Jazz History (3 cr.)
- MUS 115 - Musical Theatre (3 cr.)
- MUS 119 - Introduction to Bluegrass Music (3 cr.)

Business / Management Core: (21 cr.)

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- CMM 304 - Business and Professional Communication (3 cr.)
- ENG 359 - Grant Writing (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- PRE 311 - Public Relations Principles (3 cr.)
- PRE 345 - Social Media for Public Relations (3 cr.)

Synthesis: (8 cr.)

- MUS 294 - Music Business (3 cr.)
- MUS 485 - Senior Seminar (3 cr.)
- MUS 498 - Internship (1 to 15 cr.) (2 cr. required)

Cognate Requirements 12 Credits

- CMM 101 - Introduction to Public Speaking (3 cr.)
- CMM 118 - Media and Society (3 cr.)
- ECO 101 - Principles of Economics (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)

Electives 19-20 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Music (MUS) courses.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Music, B.A.

**Bachelor of Arts**

**Curriculum 0786 Requirements**

Music Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 40-44 Credits

Music Core: (16-20 cr.)

- MUS 126 - Aural Skills I (1 cr.) or proficiency (0 cr.)
- MUS 130 - Music Theory I (3 cr.)
- MUS 226 - Aural Skills II (1 cr.)
- MUS 230 - Music Theory II (3 cr.)
- MUS 283 - Piano Class (3 cr.) or proficiency (0 cr.)
- MUS 330 - Music Theory III (3 cr.)
- MUS 383 - Piano Class II (3 cr.) (Advanced piano students substitute MUS 305 or other course as arranged in lieu of MUS 383)
- MUS 430 - Music Theory IV (3 cr.)

Music History: (6 cr.)

Select two courses from the following:

- MUS 303 - Music for the Piano from Classical to Modern (3 cr.)
- MUS 304 - History of Instrumental Music (3 cr.)
- MUS 306 - History of Opera (3 cr.)
- MUS 309 - Contemporary Music History: 1900 - Present (3 cr.)

Music Technology: (3 cr.)

Select one course from the following:

- MUS 205 - Introduction to Music Technology (3 cr.)

- MUS 305 - Advanced Techniques in Audio Post-Production (3 cr.)

Music Synthesis: (7 cr.)

- MUS 294 - Music Business (3 cr.)
- MUS 485 - Senior Seminar (3 cr.) (AWR)
- MUS 495 - Practicum: Music Production (1 to 3 cr.)

Applied and Ensembles: (8 cr.)

- Applied Instrumental or Vocal Instruction (4 cr. over 4 semesters)
- Performing Ensembles (4 cr.)

Music majors are required to enroll in one of the following ensembles concurrent with their applied lessons: Concert Choir, Mambo Combo, Symphonic Band, Gospel Choir, or Guitar Ensemble.

Electives 43-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all Music (MUS) courses.
2. All students enrolled in private instrumental or vocal instruction are required to:
  - a. participate in a performing ensemble;
  - b. present a solo performance each semester;
  - c. attend five musical performances presented or sponsored by the Music Department each semester.
3. Students must pass an audition on their principal instrument or voice type.
4. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
5. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Music Minor

**Minor Code 1005**

**Co-coordinators:** K. Becker, W. Pfaff

Music Department

Music Core: 11 Credits

- MUS 126 - Aural Skills I (1 cr.)
- MUS 130 - Music Theory I (3 cr.)

- MUS 226 - Aural Skills II (1 cr.)
- MUS 230 - Music Theory II (3 cr.)

- MUS 283 - Piano Class (3 cr.) **or**
- MUS 383 - Piano Class II (3 cr.)

Music History: 3 Credits

*Select one course from the following:*

- MUS 303 - Music for the Piano from Classical to Modern (3 cr.)
- MUS 304 - History of Instrumental Music (3 cr.)
- MUS 306 - History of Opera (3 cr.)
- MUS 309 - Contemporary Music History: 1900 - Present (3 cr.)

Music Technology: 3 Credits

*Select one course from the following:*

- MUS 205 - Introduction to Music Technology (3 cr.)
- MUS 305 - Advanced Techniques in Audio Post-Production (3 cr.)

Music Performance: 4 Credits

- Applied Instrumental or Vocal Instruction (1 cr.) *Must earn one credit per semester at least twice, for a total of 2 credits*
- Performing Ensembles (1 cr.) *Must earn one credit per semester at least twice, for a total of 2 credits*

*Students earning a minor in music are required to enroll in one of the following ensembles concurrent with their applied lessons: Concert Choir, Mambo Combo, Symphonic Band, Guitar Ensemble, or Gospel Choir.*

Total Credits 21

## Philosophy Department

**Professors:** J. Liszka

**Associate Professors:** D. Maier

**Contact Us**

**Chairperson:** Donald Maier, Associate Professor

**Phone:** 518-564-2835

**Email:** maierdm@plattsburgh.edu

Philosophy encompasses a broad range of subjects and a wide variety of methodologies. The Department of Philosophy offers two programs: a traditional philosophy program (701) and a study option in Ethics and Social Philosophy (699). Students in both programs will develop analytical and critical thinking skills. They will gain an understanding of the human

condition, our relationships to others, and the complexities of our world. Philosophy students acquire a broad acquaintance with important philosophers and methodologies of the past and present.

The philosophy programs easily accommodate students who want to supplement their work in philosophy with a wide range of career and intellectual interests. Many students are double majors. Some students pursue a bachelor's degree in philosophy as an end in itself, while others proceed to graduate studies. Philosophy provides an excellent liberal arts foundation that prepares students for a variety of careers in fields such as law, business, or mass media, as well as other occupations that require strong writing and critical thinking skills.

## Majors (Undergraduate)

### Philosophy, B.A.

#### Bachelor of Arts

#### Curriculum 0701 Requirements

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 38 Credits

##### Foundations in Critical Reasoning (3 cr.)

- PHI 213 - Symbolic Logic (3 cr.)

##### Foundations in Argumentative Writing (9 cr.)

*Select three courses from the following:*

- PHI 102 - Introduction to Philosophy (3 cr.)
- PHI 104 - Moral Problems (3 cr.)
- PHI 211 - History of Western Philosophy from the 1500s (3 cr.)
- PHI 220 - Virtue and the Good Life (3 cr.)
- PHI 312 - Ethical Theory (3 cr.)

##### Ethical Reasoning (15 cr.)

*Select four of the following courses (at least two must be PHI courses):*

- ANT 318 - Anthropology of Human Rights (3 cr.)
- BIO 340 - Bioethics (3 cr.)
- CRI 359 - Human Rights and Justice (3 cr.)

- CRI 360 - Race, Crime, and Justice (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- JOU 312 - Journalism Ethics and Law (3 cr.)
- NUR 326 - Health Promotion and Social Justice (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- PHI 366 - Crime and Punishment (3 cr.)
- PHI 419 - Topics in Philosophical Ethics (3 cr.)
- PHI 350 - Environmental Ethics (3 cr.)
- PHI 362 - Ethics and Animals (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)

#### Philosophy Electives (6 cr.)

*Select two courses from the following:*

- PHI 311 - Existentialism (3 cr.)
- PHI 314 - Aesthetics (3 cr.)
- PHI 316 - American Philosophy (3 cr.)
- PHI 320 - Philosophy of Religion (3 cr.)
- PHI 324 - Theory of Knowledge (3 cr.)
- PHI 325 - Philosophy of Science (3 cr.)
- PHI 360 - Topics in Philosophy (3 cr.)

#### Career Preparation (1 cr.)

- PHI 405 - Career Preparation for Philosophy Majors (1 cr.)

#### Advanced Writing in Philosophy (4 cr.)

- PHI 490 - Advanced Writing in Philosophy (4 cr.)

#### Electives 48-49 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

### Philosophy, B.S.

#### Bachelor of Science

#### Curriculum 0701 Requirements

Suggested Semester Plan: Program Pathway



## General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 38 Credits

#### Foundations in Critical Reasoning (3 cr.)

- PHI 213 - Symbolic Logic (3 cr.)

#### Foundations in Argumentative Writing (9 cr.)

*Select three courses from the following:*

- PHI 102 - Introduction to Philosophy (3 cr.)
- PHI 104 - Moral Problems (3 cr.)
- PHI 211 - History of Western Philosophy from the 1500s (3 cr.)
- PHI 220 - Virtue and the Good Life (3 cr.)
- PHI 312 - Ethical Theory (3 cr.)

#### Ethical Reasoning (15 cr.)

*Select four of the following courses (at least two must be PHI courses):*

- ANT 318 - Anthropology of Human Rights (3 cr.)
- BIO 340 - Bioethics (3 cr.)
- CRI 359 - Human Rights and Justice (3 cr.)
- CRI 360 - Race, Crime, and Justice (3 cr.)
- CSC 372 - Ethics in the Age of Technology and Information (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- JOU 312 - Journalism Ethics and Law (3 cr.)
- NUR 326 - Health Promotion and Social Justice (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- PHI 366 - Crime and Punishment (3 cr.)
- PHI 419 - Topics in Philosophical Ethics (3 cr.)
- PHI 350 - Environmental Ethics (3 cr.)
- PHI 362 - Ethics and Animals (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)

#### Philosophy Electives (6 cr.)

*Select two courses from the following:*

- PHI 311 - Existentialism (3 cr.)
- PHI 314 - Aesthetics (3 cr.)
- PHI 316 - American Philosophy (3 cr.)
- PHI 320 - Philosophy of Religion (3 cr.)
- PHI 324 - Theory of Knowledge (3 cr.)

- PHI 325 - Philosophy of Science (3 cr.)
- PHI 360 - Topics in Philosophy (3 cr.)

#### Career Preparation (1 cr.)

- PHI 405 - Career Preparation for Philosophy Majors (1 cr.)

#### Advanced Writing in Philosophy (4 cr.)

- PHI 490 - Advanced Writing in Philosophy (4 cr.)

#### Electives 48-49 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Philosophy Minor

**Minor Code 1509**

**Coordinator:** B. Dixon

Philosophy Department

Required Courses: 6 Credits

Select one course:

- PHI 102 - Introduction to Philosophy (3 cr.)
- PHI 210 - History of Western Philosophy to 1500 (3 cr.)
- PHI 211 - History of Western Philosophy from the 1500s (3 cr.)

Select one course:

- PHI 112 - Introduction to Logic (3 cr.)
- PHI 213 - Symbolic Logic (3 cr.)

Philosophy Electives: 15 Credits

Philosophy electives - at least one course from each of the categories listed below. The remaining courses may be any of those offered by the Philosophy Department.

## History of Philosophy

- PHI 210 - History of Western Philosophy to 1500 (3 cr.)
- PHI 211 - History of Western Philosophy from the 1500s (3 cr.)
- PHI 240 - Asian Philosophy (3 cr.)
- PHI 312 - Ethical Theory (3 cr.)
- PHI 328 - Nietzsche (3 cr.)
- PHI 433 - Philosophy of Aristotle (3 cr.)

## Problems in Philosophy

- PHI 104 - Moral Problems (3 cr.)
- PHI 115 - Philosophical Dialogue (3 cr.)
- PHI 230 - Social and Political Philosophy (3 cr.)
- PHI 314 - Aesthetics (3 cr.)
- PHI 316 - American Philosophy (3 cr.)
- PHI 320 - Philosophy of Religion (3 cr.)
- PHI 324 - Theory of Knowledge (3 cr.)
- PHI 325 - Philosophy of Science (3 cr.)
- PHI 350 - Environmental Ethics (3 cr.)
- PHI 360 - Topics in Philosophy (3 cr.)
- PHI 361 - Nature, Culture, and the Hunt (3 cr.)
- PHI 362 - Ethics and Animals (3 cr.)
- PHI 364 - Outdoor Ethics (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- PHI 366 - Crime and Punishment (3 cr.)
- PHI 395 - Ethics in Action Practicum (1 to 3 cr.)
- PHI 419 - Topics in Philosophical Ethics (3 cr.)

Total Credits 21

## Physics Department

**Associate Professors:** K. Podolak, M. Walters

**Assistant Professor:** S. Adhikari, C. Lamsal,

**Lecturers:** L. M. Kissner, T. Kretser

### Contact Us

**Chairperson:** Michael Walters, Associate Professor

**Phone:** 518-564-3160

**Email:** mwalt003@plattsburgh.edu

Preparation for a career utilizing physics is the primary goal of this program. But since many career areas in the field of science are multidisciplinary in nature and involve the solution of mission-oriented problems, we provide a solid background in science and mathematics with the opportunity to select courses that fulfill personal educational and career goals.

Because of the interdisciplinary nature of this curriculum, a specific program can be coordinated with work in such areas as mathematics, chemistry, biophysics, geophysics, computer

science, and environmental science, either in a double major format or in a program concentration or minor field. Students will acquire the background necessary to enter industrial research laboratories or graduate degree programs.

The Physics Department, in conjunction with the Teacher Education Unit, offers a combined Physics/Adolescence Education, B.A./M.S.T. program that leads to New York State teacher certification in Physics 7-12. For more information, see information about the Adolescence Education Combined Program, B.A./M.S.T. .

## Preparation for Engineering Programs

Students interested in a career in engineering can pursue the physics pre-engineering option. This option provides for three years of study at SUNY Plattsburgh followed by two years at an accredited engineering school. Upon graduation from the engineering school, the student will receive a Bachelor of Arts degree in Physics from SUNY Plattsburgh and a degree in engineering from the engineering school. The curriculum of study at SUNY Plattsburgh prepares the student for transfer with a core of physics courses (General Physics 1 and 2, Introduction to Modern Physics, Intermediate Laboratory, and Technical Reports in Physics and Engineering), and a minimum of 12 credits in Physics electives geared toward the field of engineering. Physics faculty advise students as to the proper electives based upon the student's field of interest in engineering. Electives include Statics, Strength of Materials, Engineering Mechanics/Dynamics, Fluid Dynamics, Electronics for Scientists, Robotics, and Physical Optics. Students also take fifteen credits of mathematics, eight credits of chemistry and three credits of computer science.

## Robotics

The Robotics Program, a collaboration between the faculty of the Physics and Computer Science Departments, offers students entry into the exciting career opportunities in the rapidly expanding world of Robotics. Centered around the development of autonomous or semi-autonomous robots to work in changing or dynamic environments ranging from the home to other planets, the program allows students a choice of concentrations in Programming or Hardware Applications. Building on a core of coursework in computer science, mathematics and physics, students advance into study topics including computer vision, artificial intelligence (AI), embedded systems, electronics, and robot dynamics, leading to knowledge of techniques used in the development of the robotic systems used in self-driving cars and drones. Student research opportunities include building autonomous and remote-controlled vehicles for a variety of environments, and participating in regional and national robotics competitions. Past student research has resulted in the design and build of drones, small robots, an AI air hockey table, and an autonomous Rover for collecting samples, entered in a NASA competition.

## Majors (Undergraduate)

### Physics, B.A.

#### Bachelor of Arts

#### Curriculum 0715 Requirements

Physics Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 29-31 Credits

- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
  
- PHY 311 - Analytical Mechanics (3 cr.) **or**
- PHY 312 - Engineering Mechanics-Dynamics (3 cr.)
  
- PHY 314 - Introduction to Modern Physics (3 cr.)
- PHY 380 - Intermediate Laboratory (3 cr.)
- PHY 398 - Technical Reports in Physics and Engineering (3 cr.) (AWR)

Physics Electives: (9-11 cr.)

- PHY 310 - Statics (3 cr.)
- PHY 317 - Fluid Dynamics (3 cr.)
- PHY 320 - Strength of Materials (3 cr.)
- PHY 341 - Thermodynamics (3 cr.)
- PHY 365 - Electronics for Scientists (4 cr.)
- PHY 366 - Advanced Digital Design (3 cr.)
- PHY 379 - Introduction to Robotics (4 cr.)
- PHY 411 - Mathematical Methods for Scientists and Engineers (3 cr.)
- PHY 421 - Fundamentals of Electromagnetism (3 cr.)
- PHY 431 - Physical Optics (4 cr.)
- PHY 452 - Quantum Mechanics (3 cr.)
- PHY 455 - Introduction to Solid State Physics (3 cr.)
- PHY 495 - Undergraduate Research (1 to 6 cr.) (2-6 cr.)

Cognate Requirements 27-36 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- MAT 104 - Trigonometry (1 cr.)

- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 426 - Differential Equations (3 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Computing Prerequisites (0-3 cr.)

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- Familiarity with programming

Electives 19-31 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all physics (PHY) and cognate courses.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

### Physics, B.S.

#### Bachelor of Science

#### Curriculum 0267 Requirements

Physics Department

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 39-41 Credits

- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
- PHY 311 - Analytical Mechanics (3 cr.)

- PHY 314 - Introduction to Modern Physics (3 cr.)
- PHY 341 - Thermodynamics (3 cr.)
- PHY 380 - Intermediate Laboratory (3 cr.)
- PHY 398 - Technical Reports in Physics and Engineering (3 cr.)
- PHY 421 - Fundamentals of Electromagnetism (3 cr.)
- PHY 452 - Quantum Mechanics (3 cr.)

Physics Electives: (10-12 cr.)

Select 3 or 4 courses:

- PHY 317 - Fluid Dynamics (3 cr.)
- PHY 365 - Electronics for Scientists (4 cr.)
- PHY 366 - Advanced Digital Design (3 cr.)
- PHY 379 - Introduction to Robotics (4 cr.)
- PHY 411 - Mathematical Methods for Scientists and Engineers (3 cr.)
- PHY 431 - Physical Optics (4 cr.)
- PHY 455 - Introduction to Solid State Physics (3 cr.)
- PHY 495 - Undergraduate Research (1 to 6 cr.)

Cognate Requirements 27-36

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 426 - Differential Equations (3 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Computing Prerequisites (0-3 cr.)

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- Familiarity with programming

Electives 9-21 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all physics (PHY) and cognate courses.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Physics Minor

**Minor Code 1902**

**Coordinator:** M. Walters

Physics Department

General Requirements: 11 Credits

- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
- PHY 314 - Introduction to Modern Physics (3 cr.)

Electives: 7-9 Credits

- PHY 310 - Statics (3 cr.)
- PHY 311 - Analytical Mechanics (3 cr.) **or**
- PHY 312 - Engineering Mechanics-Dynamics (3 cr.)
- PHY 317 - Fluid Dynamics (3 cr.)
- PHY 320 - Strength of Materials (3 cr.)
- PHY 341 - Thermodynamics (3 cr.)
- PHY 365 - Electronics for Scientists (4 cr.)
- PHY 380 - Intermediate Laboratory (3 cr.)
- PHY 421 - Fundamentals of Electromagnetism (3 cr.)
- PHY 431 - Physical Optics (4 cr.)

Total Credits 18-20

### Robotics (Emphasis in Physics) Minor

**Minor Code 1028**

**Coordinator:** M. Walters

(Open to all students *except* Physics majors in curriculum codes 0715 and 0847)

Physics Department

Required Courses: 15 Credits

- PHY 111 - General Physics I (4 cr.)

- PHY 112 - General Physics II (4 cr.)
- PHY 379 - Introduction to Robotics (4 cr.)
- CSC 345 - Artificial Intelligence (3 cr.)

Electives: 3-4 Credits

Select one course from the following:

- PHY 365 - Electronics for Scientists (4 cr.)

Robotics-oriented research or independent study:

- CSC 399 - Independent Study (1 to 15 cr.)
- CSC 495 - Undergraduate Research (2 to 6 cr.)
- CSC 499 - Independent Study (1 to 15 cr.)
- PHY 495 - Undergraduate Research (1 to 6 cr.)
- PHY 499 - Independent Study (1 to 15 cr.)

Overlap Restriction:

At least 12 of the required 18-19 credits must be taken in courses that are not counted toward the student's major(s) or other minor(s).

Total Credits 18-19

## Political Science Department

**Professors:** H. Schantz

**Associate Professors:** R. Carman, D. Lake, L. Manzi

**Assistant Professor:** J. McMahon

### Contact Us

**Chairperson:** Daniel Lake. Associate Professor

**Phone:** 518-564-5830

**Email:** dlake001@plattsburgh.edu

The Department of Political Science at SUNY Plattsburgh offers courses in United States politics, public policy, law, and world politics. Majors complete basic and advanced work in all four areas, and specialize in one of them. In addition, many political science majors spend one semester as an intern in the New York state Assembly or Senate, in government or politics in Washington, D.C., studying abroad, or in local internships in governmental and legal offices.

Students of political science gain an understanding of political activities, organizations, and ideals, and they develop an awareness of the relationship between social problems, decision-making, and public policies. Highly successful students are eligible for the national Political Science Honor Society. Recent political science graduates have begun careers in government, politics, education, and the private sector. Others have pursued advanced degrees in political science, public administration, education, business, and law.

## Majors (Undergraduate)

### Law and Justice, B.A.

#### Bachelor of Arts

#### Curriculum 0278 Requirements

Political Science Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 42 Credits

Foundations (9 Credits)

- PSC 231 - Introduction to Political Thought (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

Political Thought (6 Credits)

*Select two courses from the following:*

- PSC 359 - Topics in Political Theory (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)
- PSC 372 - Feminist Political Thought in the U.S. (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)
- PSC 375 - Global Political Thought (3 cr.)

U.S. Law (6 Credits)

*Select two courses from the following:*

- PSC 355 - Topics in Law (1 to 3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)

International Law and Justice (3 Credits)

*Select one course from the following:*

- PSC 320 - Politics of Ethnicity and Race (3 cr.)
- PSC 336 - Comparative & International Courts (3 cr.)
- PSC 393 - Comparative and International Law (3 cr.)

Advanced Writing Requirement (3 Credits)

*Select one course from the following:*

- PSC 313 - Writing in Political Science (3 cr.)
- PSC 314 - Legal Research and Writing (3 cr.)

2. Completion of all Undergraduate Degree Requirements.

Senior Seminar (3 Credits)

*Select one course from the following:*

- PSC 457 - Seminar on 21st Century Political Thought (3cr.)
- PSC 458 - Seminar on Judicial Politics and Behavior (3 cr.)

Interdisciplinary Approaches to Law and Justice\* (12 Credits)

*Select four courses from the following:*

- ANT 318 - Anthropology of Human Rights (3 cr.)
- CRI 353 - Punishment and Society (3 cr.)
- CRI 354 - Policing and Society (3 cr.)
- CRI 359 - Human Rights and Justice (3 cr.)
- CRI 360 - Race, Crime, and Justice (3 cr.)
- CRI 362 - Women in the Criminal Justice System (3 cr.)
- CRI 365 - The International Criminal Justice System and Women (3 cr.)
- ENG 353 - The Literature of Witness and Trauma (3 cr.)
- GWS 315 - Women and the Law (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- HIS 316 - U.S. Immigration and Ethnic History (3 cr.)
- HIS 342 - History of Ecology and Environmentalism (3 cr.)
- HIS 391 - Slavery in the Americas, 1492 - 1889 (3 cr.)
- PHI 213 - Symbolic Logic (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- PHI 366 - Crime and Punishment (3 cr.)
- SOC 203 - Introduction to Social Justice (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)
- SOC 367 - Sociology of the Environment (3 cr.)

\* Only three 200-level interdisciplinary credits may count toward major requirements. Interdisciplinary credits must come from at least two different disciplines.

Electives 44-45 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses.

## Political Science, B.A.

**Bachelor of Arts**

**Curriculum 0711 Requirements**

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 42 Credits

- PSC 100 - U.S. National Politics (3 cr.)
- PSC 120 - Comparative Politics (3 cr.)
- PSC 220 - International Relations (3 cr.)
- PSC 231 - Introduction to Political Thought (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)
- PSC 311 - Quantitative Political Analysis (3 cr.)

U.S. Politics and Public Policy: (3 cr.)

*Select one course from the following:*

- PSC 240 - State and Local Government (3 cr.)
- PSC 343 - U.S. Congress and Presidency (3 cr.)
- PSC 344 - U.S. Political Parties and Interest Groups (3 cr.)
- PSC 345 - U.S. Public Opinion and Voting Behavior (3 cr.)
- PSC 356 - Topics in Public Policy (3 cr.)
- PSC 382 - Courts, Judges & Politics (3 cr.)

Law and Political Thought: (3 cr.)

*Select one course from the following:*

- PSC 355 - Topics in Law (1 to 3 cr.) (3 cr.)
- PSC 359 - Topics in Political Theory (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)
- PSC 372 - Feminist Political Thought in the U.S. (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)
- PSC 375 - Global Political Thought (3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)
- PSC 393 - Comparative and International Law (3 cr.)

Comparative and International Politics: (3 cr.)

Select one course from the following:

- PSC 318 - The Rise and Fall of Democracy (3 cr.)
- PSC 319 - National Security in the 21st Century (3 cr.)
- PSC 320 - Politics of Ethnicity and Race (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)
- PSC 327 - European Politics (3 cr.)
- PSC 334 - War (3 cr.)
- PSC 335 - Politics of the World Economy (3 cr.)
- PSC 336 - Comparative & International Courts (3 cr.)
- PSC 357 - Topics in World Affairs (3 cr.)

Additional Major Electives: (9 cr.)

Select nine additional credits of upper level (300 or 400 level) PSC courses (including up to 3 credits of PSC 499, PSC 489, PSC 496, and PSC 498 only count towards the major with permission.)

Advanced Writing Requirement Seminar: (3 cr.)

Select one of the following:

- PSC 313 - Writing in Political Science (3 cr.) (AWR)
- PSC 314 - Legal Research and Writing (3 cr.) (AWR)

Senior Seminar (3 Credits)

Select one of the following:

- PSC 451 - Seminar on Elections (3 cr.)
- PSC 452 - Seminar on U.S. Foreign Policy (3 cr.)
- PSC 457 - Seminar on 21st Century Political Thought (3cr.)
- PSC 458 - Seminar on Judicial Politics and Behavior (3 cr.)

Electives 44-45 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 36 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Political Science, B.S.

## Bachelor of Science Curriculum 0711 Requirements

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 42 Credits

- PSC 100 - U.S. National Politics (3 cr.)
- PSC 120 - Comparative Politics (3 cr.)
- PSC 220 - International Relations (3 cr.)
- PSC 231 - Introduction to Political Thought (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)
- PSC 311 - Quantitative Political Analysis (3 cr.)

U.S. Politics and Public Policy: (3 cr.)

Select one course from the following:

- PSC 240 - State and Local Government (3 cr.)
- PSC 343 - U.S. Congress and Presidency (3 cr.)
- PSC 344 - U.S. Political Parties and Interest Groups (3 cr.)
- PSC 345 - U.S. Public Opinion and Voting Behavior (3 cr.)
- PSC 356 - Topics in Public Policy (3 cr.)
- PSC 382 - Courts, Judges & Politics (3 cr.)

Law and Political Thought: (3 cr.)

Select one course from the following:

- PSC 355 - Topics in Law (1 to 3 cr.) (3 cr.)
- PSC 359 - Topics in Political Theory (3 cr.)
- PSC 371 - African-American Political Thought (3 cr.)
- PSC 372 - Feminist Political Thought in the U.S. (3 cr.)
- PSC 374 - Justice and Politics (3 cr.)
- PSC 375 - Global Political Thought (3 cr.)
- PSC 390 - U.S. Constitutional Law (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)
- PSC 393 - Comparative and International Law (3 cr.)

Comparative and International Politics: (3 cr.)

Select one course from the following:

- PSC 318 - The Rise and Fall of Democracy (3 cr.)
- PSC 319 - National Security in the 21st Century (3 cr.)

- PSC 320 - Politics of Ethnicity and Race (3 cr.)
- PSC 321 - Latin American Politics (3 cr.)
- PSC 327 - European Politics (3 cr.)
- PSC 334 - War (3 cr.)
- PSC 335 - Politics of the World Economy (3 cr.)
- PSC 336 - Comparative & International Courts (3 cr.)
- PSC 357 - Topics in World Affairs (3 cr.)

Additional Major Electives: (9 cr.)

*Select nine additional credits of upper level (300 or 400 level) PSC courses (including up to 3 credits of PSC 499. PSC 489, PSC 496, and PSC 498 only count towards the major with permission.)*

Advanced Writing Requirement Seminar: (3 cr.)

*Select one of the following:*

- PSC 313 - Writing in Political Science (3 cr.) (AWR)
- PSC 314 - Legal Research and Writing (3 cr.) (AWR)

Senior Seminar (3 Credits)

*Select one of the following:*

- PSC 451 - Seminar on Elections (3 cr.)
- PSC 452 - Seminar on U.S. Foreign Policy (3 cr.)
- PSC 457 - Seminar on 21st Century Political Thought (3cr.)
- PSC 458 - Seminar on Judicial Politics and Behavior (3 cr.)

Electives 44-45 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 36 Credits).
2. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Political Science Minor

**Minor Code 2207**

**Coordinator:** D. Lake

Political Science Department

Required Courses: 9 Credits

*Select three of the following:*

- PSC 100 - U.S. National Politics (3 cr.)
- PSC 120 - Comparative Politics (3 cr.)
- PSC 220 - International Relations (3 cr.)
- PSC 231 - Introduction to Political Thought (3 cr.)
- PSC 290 - Introduction to Law (3 cr.)

Electives: 9 Credits

*Nine additional credits of upper level (300 or 400) PSC courses (except PSC 489, PSC 496, PSC 498, PSC 499 - those only count towards the minor with permission)*

Total Credits 18

## Psychology Department

**Professors:** R. Bator, S. Mansfield, E. Sturman

**Associate Professors:** W. Braje, J. Bremser, L. Charette, K. Dunham, R. Durant, J. Grabbe, E. Sturman, M. Morales

**Assistant Professors:** A.Christy, I. Ibanez Casas, S. Chatlos, K. Miller, P. Samudra, J. Wu

### Contact Us

**Chairperson:** Katherine Dunham, Associate Professor

**Phone:** 518-564-3381

**Email:** dunhamkt@plattsburgh.edu

Students of psychology receive a broad background in the scientific study of behavior. They become well versed in the theories, research, and applications of the discipline. In addition, the curriculum includes courses in the study of human development, biopsychology, cognition, personality and social psychology. The department also offers opportunities for direct experience in research and application of psychological principles.

The major and minor programs interest students who plan to work with people in any of a wide range of settings including programs for individuals with disabilities, research centers, personnel and business offices, and certain clinical settings. Also, the major offers an excellent preparation for graduate study in many fields of psychology, social work, occupational therapy, and more. The psychology minor complements student majors in a variety of areas.

Students with junior standing may complete the B.A./B.S. Psychology program at SUNY Plattsburgh's Branch Campus at Queensbury. For more information on the Branch Campus see the Regional, Local, and Campus Overview section of this catalog.

## Majors (Undergraduate)



## Psychology, B.A.

### Bachelor of Arts

#### Curriculum 0707 Requirements (Main Campus)

#### Curriculum 0296 Requirements (Branch Campus at Queensbury)

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 40 Credits

- PSY 101 - General Psychology (3 cr.)
- PSY 105 - General Psychology Recitation/Laboratory (1 cr.)
- PSY 205 - Research Methods (3 cr.)
- PSY 206 - Psychological Statistics (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)
- PSY 331 - Introduction to Biopsychology (3 cr.)
- PSY 340 - Personality (3 cr.)
- PSY 361 - Social Psychology (3 cr.)
- PSY 408 - Psychology Senior Exam (0 cr.)
- PSY 409 - History and Modern Systems of Psychology (3 cr.)
- PSY 485 - Advanced Psychology Seminar (3 cr.) (AWR)

Psychology Upper-Division Requirement: (9 cr.)

*Select three courses:* Middle number must be different in each course selected.

- PSY 414 - Psychology of Infancy and Childhood (3 cr.)
- PSY 415 - Adolescence, Youth, and Early Adulthood (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)
- PSY 422 - Human Learning and Memory (3 cr.)
- PSY 424 - Perception and Sensory Processes (3 cr.)
- PSY 430 - Neural Science and Behavior (3 cr.)
- PSY 440 - Psychological Assessment (3 cr.)
- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)
- PSY 460 - Psychology of Gender (3 cr.)
- PSY 461 - Evolutionary Psychology (3 cr.)
- PSY 462 - Industrial and Organizational Psychology (3 cr.)

Electives 46-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C in PSY 101.
2. Passing of the Psychology Senior Examination (PSY 408).
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Psychology, B.S.

### Bachelor of Science

#### Curriculum 0707 Requirements (Main Campus)

#### Curriculum 0296 Requirements (Branch Campus at Queensbury)

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 40 Credits

- PSY 101 - General Psychology (3 cr.)
- PSY 105 - General Psychology Recitation/Laboratory (1 cr.)
- PSY 205 - Research Methods (3 cr.)
- PSY 206 - Psychological Statistics (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)
- PSY 331 - Introduction to Biopsychology (3 cr.)
- PSY 340 - Personality (3 cr.)
- PSY 361 - Social Psychology (3 cr.)
- PSY 408 - Psychology Senior Exam (0 cr.)
- PSY 409 - History and Modern Systems of Psychology (3 cr.)
- PSY 485 - Advanced Psychology Seminar (3 cr.) (AWR)

Psychology Upper-Division Requirement: (9 cr.)

*Select three courses:* Middle number must be different in each course selected.

- PSY 414 - Psychology of Infancy and Childhood (3 cr.)
- PSY 415 - Adolescence, Youth, and Early Adulthood (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)
- PSY 422 - Human Learning and Memory (3 cr.)
- PSY 424 - Perception and Sensory Processes (3 cr.)
- PSY 430 - Neural Science and Behavior (3 cr.)
- PSY 440 - Psychological Assessment (3 cr.)
- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)
- PSY 460 - Psychology of Gender (3 cr.)
- PSY 461 - Evolutionary Psychology (3 cr.)
- PSY 462 - Industrial and Organizational Psychology (3 cr.)

Electives 46-47 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in PSY 101.
2. Passing of the Psychology Senior Examination (PSY 408).
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Psychology Minor

**Minor Code 2001 (Main Campus); 2002 (Branch Campus at Queensbury)**

**Coordinator:** I. Ibanez-Casas

Psychology Department

Psychology Foundations: 9 Credits

- PSY 101 - General Psychology (3 cr.)
- Select two courses from the following:*
- PSY 311 - Survey of Human Development (3 cr.)
  - PSY 321 - Cognitive Psychology (3 cr.)
  - PSY 331 - Introduction to Biopsychology (3 cr.)
  - PSY 340 - Personality (3 cr.)
  - PSY 361 - Social Psychology (3 cr.)

Advanced Psychology Courses: 6 Credits

*Select two courses from the following:*

- PSY 414 - Psychology of Infancy and Childhood (3 cr.)
- PSY 415 - Adolescence, Youth, and Early Adulthood (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)
- PSY 422 - Human Learning and Memory (3 cr.)
- PSY 424 - Perception and Sensory Processes (3 cr.)
- PSY 430 - Neural Science and Behavior (3 cr.)
- PSY 440 - Psychological Assessment (3 cr.)
- PSY 443 - Abnormal and Deviant Behavior (3 cr.)
- PSY 445 - Counseling Psychology (3 cr.)
- PSY 460 - Psychology of Gender (3 cr.)
- PSY 461 - Evolutionary Psychology (3 cr.)
- PSY 462 - Industrial and Organizational Psychology (3 cr.)

Psychology Elective: 3 Credits

*Select at least 3 additional credits from the courses listed above or from the following:*

- BIO 213 - Pharmacology of Recreational Drugs (3 cr.)
- NUR 435 - Psychiatric Mental Health Nursing (4 cr.)
- PSY 199 - Independent Study (1 to 15 cr.)
- PSY 205 - Research Methods (3 cr.)
- PSY 206 - Psychological Statistics (3 cr.)
- PSY 299 - Independent Study (1 to 15 cr.)
- PSY 301 - Applied Psychology Practicum (1 to 4 cr.)
- PSY 302 - Research Apprenticeship in Psychology (1 to 4 cr.)
- PSY 485 - Advanced Psychology Seminar (3 cr.)
- PSY 399 - Independent Study (1 to 15 cr.)
- PSY 409 - History and Modern Systems of Psychology (3 cr.)
- PSY 496 - Teaching Practicum (1 to 4 cr.)
- PSY 497 - Fieldwork Practicum (1 to 6 cr.)
- PSY 498 - Internship (1 to 15 cr.)
- PSY 499 - Independent Study (0 to 15 cr.)

Total Credits 18

Note:

Students Interested in Art Therapy: Students who wish to apply to graduate programs in art therapy are advised to complete the following courses in this minor: PSY 101, PSY 311, PSY 340, PSY 443, PSY 445. These courses, plus the Art Therapy Minor (for Psychology Majors/Psychology minors) constitute the minimum preparation for graduate study in Art Therapy.

## Graduate Programs

## School Psychology, M.A./C.A.S.

(Internship September through December in public schools. Minimum Total Hours Logged = 400)

### Master of Arts / Certificate of Advanced Study (granted simultaneously)

#### Curriculum 0843/0943 Requirements

School Psychology Program, M.A./C.A.S.

Suggested Semester Plan: Program Pathway

#### Course Requirements

##### Semester One - Fall: (15 Credits)

- PSY 509 - Foundations of School Psychology (3 cr.)
- PSY 516 - Advanced Development (3 cr.)
- PSY 544 - Cognitive Assessment (3 cr.)
- PSY 550 - Behavioral Interventions (3 cr.)
- PSY 553 - Information Technology Lab (1 cr.)
- PSY 576 - School Psychology Practicum I (2 cr.)

##### Semester Two - Spring: (17 Credits)

- PSY 501 - Psychometrics (3 cr.)
- PSY 520 - Learning and Cognition (3 cr.)
- PSY 545 - Social-Emotional and Behavioral Assessment (3 cr.)
- PSY 551 - Consultation (3 cr.)
- PSY 552 - Counseling and Crisis Intervention in Schools (3 cr.)
- PSY 577 - School Psychology Practicum II (2 cr.)

##### Semester Three - Fall: (14 Credits)

- PSY 503 - Academic Interventions (3 cr.)
- PSY 543 - Academic Assessment (3 cr.)
- PSY 546 - Child and Adolescent Psychopathology (3 cr.)
- PSY 578 - School Psychology Practicum III (2 cr.)
- PSY 581 - Research Methods (3 cr.)

##### Semester Four - Spring: (12 Credits)

- PSY 504 - Master's Thesis (3 cr.) or
- Elective (3 cr.)
- PSY 531 - Neuropsychological Assessment (3 cr.)
- PSY 554 - Advanced Counseling & Crisis Intervention in Schools (3 cr.)
- PSY 579 - School Psychology Practicum IV (3 cr.)

##### Semester Five - Fall: (6 Credits)

- PSY 590 - Internship (6 cr.)

##### Semester Six - Spring: (6 Credits)

- PSY 590 - Internship (6 cr.)  
(Internship January through June in public schools. Minimum Total Hours Logged = 800)

Total Credit Hours 70

## Sociology Department

**Professors:** S. Light

**Associate Professors:** L. Eastwood, C. McCoy, S. Rezac

**Assistant Professors:** E. Onasch

**Lecturer:** S. Sabin

### Contact Us

**Chairperson:** Sandra Rezac, Associate Professor

**Phone:** 518-564-4218

**Email:** rezacsj@plattsburgh.edu

Sociology is the study of social life and the social causes and consequences of human behavior. Its subject matter ranges from the intimate family to the multi-national corporation, from crime to medicine, from the sociology of work to the sociology of globalization.

The sociology curriculum leads to the B.A. in sociology. All students complete the core curriculum, which includes courses in research methods and theory, and three areas of sociological focus: global dynamics; social inequality; and social institutions. The program provides a sociological interpretation of American and world societies in a historical and comparative context.

The sociology major offers valuable preparation for many different careers. Some students pursue graduate study and eventually enter careers in teaching and in research. Sociology is also a major for students interested in social services, public administration, business, law, public health, or urban and regional planning.

## Majors (Undergraduate)

### Sociology, B.A.

#### Bachelor of Arts

#### Curriculum 0728 Requirements

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses

that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 33 Credits

Core: (15 cr.)

- SOC 101 - Introduction to Sociology (3 cr.)
- SOC 300 - Research Methods I (3 cr.)
  
- SOC 301 - Research Methods II: Quantitative (3 cr.)  
**or**
- SOC 302 - Research Methods II: Qualitative (3 cr.)
  
- SOC 340 - Sociological Theory (3 cr.)
- SOC 491 - Sociology Seminar (3 cr.)

Areas of Sociological Focus: (9 cr.)

Global Dynamics: (3 cr.)

*select one course*

- SOC 303 - Sociology of Development in the Americas (3 cr.)
- SOC 367 - Sociology of the Environment (3 cr.)
- SOC 390 - Topics in Global Dynamics (3 cr.)
- SOC 406 - Sociology of Peace and War (3 cr.)
- SOC 441 - Sociology of Globalization (3 cr.)

Social Inequality: (3 cr.)

*select one course*

- SOC 305 - Sociology of Women (3 cr.)
- SOC 307 - Social Problems and Social Policy (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
- SOC 430 - Social Stratification (3 cr.)

Social Institutions: (3 cr.)

*select one course*

- SOC 265 - Self in Society (3 cr.)
- SOC 309 - Sociology of Aging and Death (3 cr.)
- SOC 312 - Sociology of Families (3 cr.)
- SOC 315 - Sociology of Health and Medicine (3 cr.)
- SOC 316 - Working in Society (3 cr.)
- SOC 331 - Sociology of Organizations (3 cr.)
- SOC 342 - Political Sociology (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)
- SOC 388 - Social Change and Social Movements (3 cr.)

Sociology Electives: (9 cr.)

Nine additional credits in Areas of Sociological Focus: (9 cr.). Up to three credits earned in SOC 399, SOC 496, SOC 498, or SOC 499 can be applied to this category.

Cognate Requirements 15-27 Credits

- MAT 161 - Introductory Statistics (3 cr.)

Complete one of the following options:

- a. Any minor.
- b. Full-time study abroad for full semester.

Electives 26-39 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C or better is required in the SOC 101 and SOC 491.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirement).
3. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Social Justice Minor

**Minor Code 1039**

**Coordinator: L. Eastwood  
S. Rezac**

Sociology Department

Required Courses: 9 Credits

- SOC 101 - Introduction to Sociology (3 cr.)
- SOC 203 - Introduction to Social Justice (3 cr.)
- SOC 388 - Social Change and Social Movements (3 cr.)

Social Inequity: 3 Credits

*Select one course from the following:*

- ANT 317 - Political Anthropology (3 cr.)
- GWS 360 - Lesbian, Gay, Bisexual, Transgender and Queer (LGBTQ) Studies (3 cr.)
- SOC 305 - Sociology of Women (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
- SOC 430 - Social Stratification (3 cr.)

Institutional Perspectives: 3 Credits

Select one course from the following:

- ANT 318 - Anthropology of Human Rights (3 cr.)
- GWS 348 - Gender and Human Rights (3 cr.)
- PHI 365 - Food Justice (3 cr.)
- PHI 366 - Crime and Punishment (3 cr.)
- PSC 391 - U.S. Civil Rights & Liberties (3 cr.)

Global Dynamics: 3 Credits

Select one course from the following:

- ANT 377 - Immigrants, Exiles, Refugees, and Transnational Communities (3 cr.)
- GWS 301 - Global Gender Issues (3 cr.)
- SOC 303 - Sociology of Development in the Americas (3 cr.)

Total Credits 18

Note: SOC, GWS, and ANT majors may not use more than two courses from their majors for this minor.

## Sociology Minor

**Minor Code 2208**

**Coordinator:** S. Rezac

Sociology Department

Required Courses: 18 Credits

- SOC 101 - Introduction to Sociology (3 cr.)
- SOC 300 - Research Methods I (3 cr.)
- SOC 340 - Sociological Theory (3 cr.)

Areas of Sociological Focus: (9 cr.)

Select one course from each of the following three categories:

Global Dynamics (3 cr.)

- SOC 303 - Sociology of Development in the Americas (3 cr.)
- SOC 367 - Sociology of the Environment (3 cr.)
- SOC 390 - Topics in Global Dynamics (3 cr.)
- SOC 406 - Sociology of Peace and War (3 cr.)
- SOC 441 - Sociology of Globalization (3 cr.)

Social Inequality (3 cr.)

- SOC 305 - Sociology of Women (3 cr.)
- SOC 307 - Social Problems and Social Policy (3 cr.)

- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
- SOC 430 - Social Stratification (3 cr.)

Social Institutions (3 cr.)

- SOC 265 - Self in Society (3 cr.)
- SOC 309 - Sociology of Aging and Death (3 cr.)
- SOC 312 - Sociology of Families (3 cr.)
- SOC 315 - Sociology of Health and Medicine (3 cr.)
- SOC 316 - Working in Society (3 cr.)
- SOC 331 - Sociology of Organizations (3 cr.)
- SOC 342 - Political Sociology (3 cr.)
- SOC 355 - Sociology of Law (3 cr.)
- SOC 388 - Social Change and Social Movements (3 cr.)

Total Credits 18

## Theatre Department

**Professors:** K. Hartshorn

**Associate Professors:** E. Guay, S. Mefferd Kelty

**Technical Support:** B. Wright

**Contact Us**

**Chairperson:** Shawna Mefferd Kelty, Associate Professor

**Phone:** 518-564-2480

**Email:** smeff001@plattsburgh.edu

The Theatre program is student-centered, with many opportunities for our students to experiment in the creative and collaborative process of theatre as actors, designers, technicians, directors, stage managers, puppeteers, dramaturgs, and more. We invite and welcome students to be a part of our creative processes such as play selection, production meetings, and to provide input on theatre classes.

As a department, we are committed to creating a collaborative, inclusive program and processes for making and teaching theatre in the classroom and in production for our students, our faculty and staff, and our larger campus and local communities. Our creative processes and our classes are rooted in consent-based and anti-racist practices. Our goal is to create brave spaces for our students; seeing our students as whole people not simply learners. Our program offers students direct one-on-one time with faculty. We get to know you, who you are, your challenges, and help you find opportunities to grow and thrive while you're here and after you graduate.

We recognize the importance of diversity of thought within classrooms and creative spaces and are fully committed to embracing and maximizing the talents of autistic people and those with dyslexia, ADHD and other forms of neurocognitive variation. We will always seek to make appropriate adjustments to our classes, work spaces, and creative processes to be fully inclusive to people with different needs, learning styles and working styles. If you need us to make any reasonable adjustments for you, please contact Student

Support Services so together we can make sure your access needs are met.

Our department offers a B.A. in theatre and a theatre minor, and certificate in theatrical production and technology. The theatre major (43 credits), as an interdisciplinary art, allows students to combine theatre studies with other disciplines on campus. Theatre majors can expect a rich curriculum that examines all aspects of the art of theatre: performance, directing, design, technical production, dramatic literature, dramaturgy, and theatre history and criticism. The purpose is to explore a comprehensive view of theatre, its evolutions and intersections of how we think about and practice theatre that engage students in practical experiential applications and creative problem solving.

Our department produces four fully-staged productions every year as well as a series of staged-reading opportunities. The Theatre department also offers a fall study-away course (THE 480) on the Stratford Festival in Ontario, Canada. Plattsburgh is in proximity to a wide variety of professional theatres in the New York North Country, Vermont, Montreal, and Ottawa as well as several local community theatre and arts organizations.

## Majors (Undergraduate)

### Theatre, B.A.

**Bachelor of Arts**  
**Curriculum 0724 Requirements**  
Theatre Department

#### Suggested Semester Plan: Program Pathway

##### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 43 Credits

Foundations: (14 cr.)

- THE 104 - Stagecraft (4 cr.)
- THE 106 - Acting for Everyone (3 cr.)

And one of the following:

- THE 103 - Stage Lighting and Sound (4 cr.)
- THE 105 - Stage Costume (4 cr.)

And one of the following:

- THE 265 - Acting I (3 cr.)
- THE 365 - Acting II (3 cr.)

- THE 465 - Acting III (3 cr.)

Development: (6 cr.)

- THE 110 - Theatre: Setting the Scene (3 cr.)
- THE 221 - Script Analysis (3 cr.)

Integrations: (9 cr.)

- THE 300 - Theatre History I (3 cr.)
- THE 301 - Theatre History II (3 cr.) (AWR)

And one of the following:

- THE 401 - Topics: Theatre Art (3 cr.)
- THE 457 - World Drama Since 1925 (3 cr.)

Seminars: (2 cr.)

- THE 395 - Junior Seminar (1 cr.)
- THE 490 - Senior Project (1 cr.)

Theatre Electives: (12 cr.)

Select sufficient additional THE courses to bring the total THE credits completed to a minimum of 43.

Electives 43-44 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Transfer students are required to complete at least 18 credit hours of upper-division course work in theatre at SUNY Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Theatre Minor

**Minor Code 1007**  
**Coordinator:** K. Hartshorn

Theatre Department

Foundation Courses: 10 Credits

- THE 103 - Stage Lighting and Sound (4 cr.) with lab  
or
- THE 104 - Stagecraft (4 cr.) with lab or
- THE 105 - Stage Costume (4 cr.) with lab
- THE 106 - Acting for Everyone (3 cr.) or
- THE 110 - Theatre: Setting the Scene (3 cr.)
- THE 221 - Script Analysis (3 cr.)

Electives: 9 Credits

Select sufficient additional THE courses to bring the total THE credits completed to a minimum of 19 (at least 6 of these credits must be Upper Division).

Lower Division Courses (0-3 cr.)

- THE 101 - Introduction to the Alexander Technique (1 to 2 cr.)
- THE 103 - Stage Lighting and Sound (4 cr.)
- THE 104 - Stagecraft (4 cr.)
- THE 105 - Stage Costume (4 cr.)
- THE 106 - Acting for Everyone (3 cr.)
- THE 110 - Theatre: Setting the Scene (3 cr.)
- THE 190 - Production Laboratory (1 cr.)
- THE 206 - Acting With the Voice (3 cr.)
- THE 209 - Production Leadership (3 cr.)
- THE 217 - Movement Study (3 cr.)
- THE 240 - Introduction to Design (3 cr.)
- THE 245 - American Drama (3 cr.)
- THE 265 - Acting I (3 cr.)

Upper Division Courses (6-9 cr.)

- THE 300 - Theatre History I (3 cr.)
- THE 301 - Theatre History II (3 cr.)
- THE 308 - Theatrical Makeup (3 cr.)
- THE 317 - Dance and the Creative Process (3 cr.)
- THE 320 - Topics in Theatre (1 to 3 cr.)
- THE 340 - Visual Styles In Theatre (3 cr.)
- THE 365 - Acting II (3 cr.)
- THE 390 - Practicum in Theatre: Aspects of Theatrical Production (1 cr.)
- THE 401 - Topics: Theatre Art (3 cr.) (Variable)
- THE 416 - Directing the Play (3 cr.)
- THE 440 - Production Design (3 cr.)
- THE 457 - World Drama Since 1925 (3 cr.)
- THE 465 - Acting III (3 cr.)

Total Credits 19

## Certificates (Undergraduate)

## Theatrical Production and Technology Certificate

### Certificate

### Curriculum 0047 Requirements

Theatre Department

Required Courses 18 credits

- THE 103 - Stage Lighting and Sound (4 cr.)
- THE 104 - Stagecraft (4 cr.)
- THE 193 - Theatre Health and Safety (1 cr.)
- THE 209 - Production Leadership (3 cr.)
- THE 498 - Internship in Performing Arts (1 to 15 cr.) (6 cr. required) \*

*\*at least 3 credits of internship to be completed with an off-campus organization.*

*Note: a minimum of 12 credits must be unique to the Theatrical Production and Technology Certificate.*

Total Credits 18

## School of Business and Economics

**Interim Dean:** B. Neureuther

**Assistant Dean:** J. Parmelee

**AoL Director:** K. Petrova

The business program within the School of Business and Economics (SBE) is accredited by the Association to Advance Collegiate Schools of Business, AACSB International. SUNY Plattsburgh is the first non-Ph.D. granting SUNY institution to have its business program be a member of the group of prestigious business programs that are accredited by AACSB International.

Currently, approximately 777 business programs are accredited by AACSB International.

Accreditation by AACSB International certifies that the SBE provides a high-quality business education supported by strong and continuously improved curricula, faculty, and instructional facilities. Accreditation also ensures that the SBE's mission is appropriate and meets the high standards of prestigious business schools: "We provide our diverse student population with an internationally recognized, high-value and AACSB accredited business education. We foster competencies for successful careers in the global economy, with a commitment to developing ethical and technologically proficient graduates. We emphasize teaching excellence and scholarship, complemented by experiential learning and exceptional mentoring, with impact on the regional and global community."

The SBE offers the following undergraduate and graduate degree programs:

1. Accounting, B.S. (main campus program; online completion degree program)
2. Accounting/Data Analytics and Accounting, B.S./M.S.
3. Business Administration, B.S.
4. Data Analytics, M.S.
5. Economics, B.A. and B.S.
6. Entrepreneurship, B.S.
7. Finance, B.S.
8. Global Supply Chain Management, B.S.
9. Healthcare Informatics Certificate
10. Hospitality Management, B.S.
11. Human Resources Management Certificate
12. International Business, B.S.
13. Management, B.S.
14. Management Information Systems, B.S.
15. Marketing, B.S.

#### Business Core Requirements

The business programs develop competence and skills in such functional fields as accounting, marketing, human resource management and financial management, international and comparative management, business law, and quantitative analysis. The curricula include decision-making leadership principles, writing, communication, and problem-solving strategies. The programs also help students prepare for graduate study in business or specialized areas and related disciplines, such as law, economics, and international business.

Admission to SBE majors is competitive and is contingent upon academic qualifications. A cumulative GPA of 2.3 or better is required for a student to be considered for transfer admission, readmission, or internal transfer into any major in the SBE. A student who does not have a GPA of 2.3 can be admitted to and can complete any SBE minor. Upon completion of a minor, with a GPA of 2.3 in the minor classes, a student could then be considered for admission to a major in the SBE. The School of Business and Economics also offers minors in accounting, business, economics, finance, global supply chain management, international business, management information systems, and marketing, as well as a more quantitative minor in business analytics. A specialized joint minor in broadcast management is also offered to broaden career opportunities for students.

## Accounting Department

**Professors:** M. Gaber, C. Lee

**Associate Professor:** S. Garas, E. Kandiel

**Assistant Professor:** S. Stacy

**Lecturers:** M. Kaiser, K. Naaman, D. Steria, C. Zhang

#### Contact Us

**Chairperson:** Mohamed Gaber, Professor

**Phone:** 518-564-4198

**Email:** gabermk@plattsburgh.edu

The major in accounting prepares students for careers in public accounting, corporate accounting, and governmental and nonprofit organizations. Students may choose courses that help prepare them for the CPA examination and other professional examinations such as the Certified Management Accountant (CMA) examination. This program also prepares students to continue studies at the graduate level in areas such as business, accounting, and taxation. The distance education, transfer completion program allows students who hold an associate's degree in accounting or a related field who meet prerequisites to complete the bachelor's degree fully online. The combines Undergraduate & Graduate Programs: Accounting/Data Analytics and Accounting B.S./M.S. is a 150-credits qualifies successful candidates for NYS-CPA Licensure.

## Majors (Undergraduate)

### Accounting, B.S.

#### Bachelor of Science

#### Curriculum 0755 Requirements (Main Campus)

#### Curriculum 0755d Requirements (Online Program for Transfer Students)

Accounting Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 75 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 301 - Intermediate Accounting I (3 cr.)
- ACC 302 - Intermediate Accounting II (3 cr.)
- ACC 305 - Cost Accounting (3 cr.) (AWR)
- ACC 306 - Accounting Information Systems (3 cr.)
- ACC 307 - Government and Nonprofit Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- ACC 352 - Business Law for Accounting Majors (3 cr.)
- ACC 401 - Advanced Accounting (3 cr.)
- ACC 402 - Auditing (3 cr.)
- ACC 403 - Income Tax I (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)



- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)

Accounting Elective: (3 cr.)

*Select one course from the following:*

- ACC 377 - International Accounting (3 cr.)
- ACC 404 - Income Tax II (3 cr.)
- ACC 406 - Accounting Theory and Research (3 cr.)
- ACC 444 - Selected Topics in Accounting (3 cr.)

Economics/Finance Elective: (3 cr.)

*Select one course from the following:*

- ECO 380 - Public Finance (3 cr.)
- FIN 385 - Corporate Financial Management (3 cr.)
- FIN 390 - Money and Banking (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 480 - Financial Modeling and Investment Analysis (3 cr.)

Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Electives 0-6 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. The residency requirement for all accounting majors is a minimum of 37 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) credits completed at Plattsburgh
2. A minimum overall 2.0 GPA in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Minors (Undergraduate)

### Accounting Minor

**Minor Code 5021**

**Coordinator:** M. Kaiser

Accounting Department

Core Courses: 9 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)

Electives: 9 Credits

Select three courses from the following:

- ACC 301 - Intermediate Accounting I (3 cr.)
- ACC 302 - Intermediate Accounting II (3 cr.)
- ACC 305 - Cost Accounting (3 cr.)
- ACC 306 - Accounting Information Systems (3 cr.)
- ACC 307 - Government and Nonprofit Accounting (3 cr.)
- ACC 377 - International Accounting (3 cr.)
- ACC 403 - Income Tax I (3 cr.)
- ACC 404 - Income Tax II (3 cr.)

Total Credits 18

## Combined Undergraduate & Graduate Programs

### Accounting/Data Analytics and Accounting B.S./M.S.

## Bachelor of Science/Master of Science

### Curriculum 0555/8076 Requirements

#### Suggested Semester Plan: Program Pathway

##### Undergraduate Accounting Requirements 75 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 301 - Intermediate Accounting I (3 cr.)
- ACC 302 - Intermediate Accounting II (3 cr.)
- ACC 305 - Cost Accounting (3 cr.)
- ACC 306 - Accounting Information Systems (3 cr.)
- ACC 307 - Government and Nonprofit Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- ACC 352 - Business Law for Accounting Majors (3 cr.)
- ACC 401 - Advanced Accounting (3 cr.)
- ACC 402 - Auditing (3 cr.)
- ACC 403 - Income Tax I (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)

Accounting Elective: (3 cr.)

Select one course from the following:

- ACC 377 - International Accounting (3 cr.)
- ACC 404 - Income Tax II (3 cr.)
- ACC 406 - Accounting Theory and Research (3 cr.)
- ACC 444 - Selected Topics in Accounting (3 cr.)

Economics/Finance Elective (3 cr.)

Select one course from the following:

- ECO 380 - Public Finance (3 cr.)
- FIN 385 - Corporate Financial Management (3 cr.)
- FIN 390 - Money and Banking (3 cr.)

- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 480 - Financial Modeling and Investment Analysis (3 cr.)

##### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

##### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

##### Electives 0-2 credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

##### Graduate Data Analytics and Accounting Requirements (30 cr.)

##### Analytics Core (15 cr.)

- MSA 530 - Data Visualization (3 cr.)
- MSA 540 - Data and Text Mining (3 cr.)
- MSA 550 - Predictive Analytics (3 cr.)
- MSA 560 - Optimization and Simulation Models (3 cr.)
- MSA 590 - Business Analytics Capstone/Industry Practicum (3 cr.)

##### Business Foundation (9 cr.)

- MSA 500 - Introduction to Business Analytics (3 cr.)
- MGM 505 - Management Fundamentals (3 cr.)
- MSA 520 - Management of Information Assets (3 cr.)

##### Data Analytics Electives (6 cr.)

Select two from the following:

- MSA 580 - Healthcare Analytics (3 cr.)
- MSA 585 - Special Topics in Business Analytics (3 cr.)
- MSA 565 - Web Analytics (3 cr.)
- MSA 570 - Big Data Analytics (3 cr.)
- MSA 575 - Social Media Analytics (3 cr.)

Total Credits minimum 150

Additional Degree Requirements

1. A minimum overall 2.0 GPA in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements .

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

## Economics and Finance Department

**Professors:** R. Christopherson, K. Petrova, C. Read  
**Associate Professors:** S. Henry, R. Pascalau, D. Qirjo  
**Assistant Professor:** J. Strzalkowski  
**Lecturer:** S. Henry, K. Verma

### Contact Us

**Chairperson:** Robert Christopherson, Professor  
**Phone:** 518-564-4195  
**Email:** christrl@plattsburgh.edu

The major in economics focuses on understanding economic theory, its historical development, and its application to the study of significant sociopolitical and economic problems. The curriculum covers principles of government and business, international trade and investment, economic history, labor-management relations, labor economics, urban and regional economics, economic development, monetary and fiscal policy, banking and finance, business cycle theories, energy and environmental economics, and managerial economic problems. A B.A. or a B.S. in economics may lead to a career in banking, business, or government. It may also serve as preparation for graduate study in economics, professional study in law, or a specialized area of business or public administration.

The student majoring in finance will be well prepared for a variety of jobs within the financial services sector. Recent graduates hold positions in investment banking, commercial banking, financial analysis, retirement planning, currency and commodity trading, brokerage, speculation and arbitrage. Finance has been and will continue to be one of the fastest growing occupations for years to come as baby boomers retire and plan for their retirement. Compensation in the area of finance is considerably above the national average for all college graduates.

## Majors (Undergraduate)

### Economics, B.S.

#### Bachelor of Science Curriculum 0709 Requirements

Economics and Finance Department

Suggested Semester Plan: Program Pathway

General Education Requirements

### Major Departmental Requirements 45 Credits

- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 308 - Intermediate Microeconomics (3 cr.)
- ECO 309 - Intermediate Macroeconomics (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ECO 392 - History of Economic and Financial Thought (3 cr.)
- ECO 435 - Economic Issues (3 cr.)
- ECO 470 - Introduction to Econometrics (3 cr.)
- ECO 487 - Economics Exit Exam (0 cr.)
- ECO 490 - Senior Seminar in Economics and Finance (3 cr.) (AWR)
- MIS 275 - Business Applications and Information Systems (3 cr.)

Major Electives: (12 cr.)

*Select 12 credits from the following; at least 6 of these credits must be taken in ECO:*

- ECO 303 - Environmental and Ecological Economics (3 cr.)
- ECO 380 - Public Finance (3 cr.)
- ECO 391 - International Trade (3 cr.)
- ECO 440 - National Income and Business Forecasting (3 cr.)
- ECO 452 - Economics of Development (3 cr.)
- ECO 481 - Economic Sustainability (3 cr.)
- ECO 498 - Internship in Economics (1 to 6 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- FIN 390 - Money and Banking (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 420 - Portfolio Management Theory (3 cr.)

### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Electives 33-42 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Minimum overall 2.0 GPA in all economics and finance (ECO, FIN) courses.
2. A minimum of 21 major (ECO) credit hours completed at Plattsburgh.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 42 Credits).
4. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

A minimum of 60 credit hours of liberal arts must be taken outside the fields of accounting and business for the Bachelor of Science degree. A minimum of 90 liberal arts credits must be completed for the Bachelor of Arts degree. Most economics courses are liberal arts courses.

## Economics, B.A.

### Bachelor of Arts

#### Curriculum 0709 Requirements

Economics and Finance Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 45 Credits

- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)

- ECO 260 - Business Statistics I (3 cr.)
- ECO 308 - Intermediate Microeconomics (3 cr.)
- ECO 309 - Intermediate Macroeconomics (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ECO 392 - History of Economic and Financial Thought (3 cr.)
- ECO 435 - Economic Issues (3 cr.)
- ECO 470 - Introduction to Econometrics (3 cr.)
- ECO 487 - Economics Exit Exam (0 cr.)
- ECO 490 - Senior Seminar in Economics and Finance (3 cr.) (AWR)
- MIS 275 - Business Applications and Information Systems (3 cr.)

Major Electives: (12 cr.)

*Select 12 credits from the following; at least 6 of these credits must be taken in ECO:*

- ECO 303 - Environmental and Ecological Economics (3 cr.)
- ECO 380 - Public Finance (3 cr.)
- ECO 391 - International Trade (3 cr.)
- ECO 440 - National Income and Business Forecasting (3 cr.)
- ECO 452 - Economics of Development (3 cr.)
- ECO 481 - Economic Sustainability (3 cr.)
- ECO 498 - Internship in Economics (1 to 6 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- FIN 390 - Money and Banking (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 420 - Portfolio Management Theory (3 cr.)

Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or**
- MAT 104 - Trigonometry (1 cr.) **and**
  - MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0-3 cr.)

Electives 33-42 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. Minimum overall 2.0 GPA in all economics and finance (ECO, FIN) courses.
2. A minimum of 21 major (ECO) credit hours completed at Plattsburgh.
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements 42 Credits).
4. Completion of all Undergraduate Degree Requirements.

### Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

A minimum of 60 credit hours of liberal arts must be taken outside the fields of accounting and business for the Bachelor of Science degree. A minimum of 90 liberal arts credits must be completed for the Bachelor of Arts degree. Most economics courses are liberal arts courses.

### Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Finance, B.S.

### Bachelor of Science Curriculum 0698 Requirements

Economics and Finance Department

Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 69 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)

- ECO 308 - Intermediate Microeconomics (3 cr.)
- ECO 309 - Intermediate Macroeconomics (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ECO 470 - Introduction to Econometrics (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- FIN 385 - Corporate Financial Management (3 cr.)
- FIN 390 - Money and Banking (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 420 - Portfolio Management Theory (3 cr.)
- FIN 490 - Senior Seminar in Economics and Finance (3 cr.) (AWR)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)

### Finance Electives (9 cr.)

Select three courses from the following:

- ECO 392 - History of Economic and Financial Thought (3 cr.)
- FIN 350 - Financial Planning for Entrepreneurs (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 401 - Alternative Investments (3 cr.)
- FIN 480 - Financial Modeling and Investment Analysis (3 cr.)
- FIN 486 - Financial Derivatives (3 cr.)

### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

### Electives 6-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

### Additional Degree Requirements

1. A minimum of 31 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE) credits completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Minors (Undergraduate)

### Economic and Environmental Sustainability Minor

Minor Code: 1035

Coordinators: C. Read

Economics and Finance Department

Required Courses: 15 Credits

- ECO 101 - Principles of Economics (3 cr.) **or**
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 303 - Environmental and Ecological Economics (3 cr.)
- ECO 481 - Economic Sustainability (3 cr.)
- ENV 201 - Environment and Society (3 cr.)
- ENV 481 - Sustainability (3 cr.)

Economics and Management Elective (3 cr.)

Select one of the following:

- ECO 452 - Economics of Development (3 cr.)
- GEG 304 - Economic Geography (3 cr.)
- MGM 366 - Sustainable Enterprise (3 cr.)

Environmental Science Elective (3 cr.)

Select one of the following:

- ENV 329 - Environmental Management (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- GEG 380 - Sustainable Transportation (3 cr.)

Total Credits 21

### Economics Minor

Minor Code 2204

Coordinator: R. Christopherson

Economics and Finance Department

Foundation Courses: 6 Credits

Select two courses from the following:

- ECO 101 - Principles of Economics (3 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)

Electives: 12 Credits

Select four courses from the following:

- ECO 303 - Environmental and Ecological Economics (3 cr.)
- ECO 308 - Intermediate Microeconomics (3 cr.)
- ECO 309 - Intermediate Macroeconomics (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ECO 380 - Public Finance (3 cr.)
- ECO 391 - International Trade (3 cr.)
- ECO 392 - History of Economic and Financial Thought (3 cr.)
- ECO 435 - Economic Issues (3 cr.)
- ECO 440 - National Income and Business Forecasting (3 cr.)
- ECO 452 - Economics of Development (3 cr.)
- ECO 470 - Introduction to Econometrics (3 cr.)
- ECO 481 - Economic Sustainability (3 cr.)
- ECO 490 - Senior Seminar in Economics and Finance (3 cr.)
- ECO 498 - Internship in Economics (1 to 6 cr.)
- FIN 390 - Money and Banking (3 cr.)

Total Credits 18

### Finance Minor

Minor Code 2210

Coordinator: R. Christopherson

Economics and Finance Department

Foundation Core 9 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)

Elective Courses (select three): 9 Credits

- ECO 470 - Introduction to Econometrics (3 cr.)
- FIN 350 - Financial Planning for Entrepreneurs (3 cr.)
- FIN 385 - Corporate Financial Management (3 cr.)

- FIN 390 - Money and Banking (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- FIN 401 - Alternative Investments (3 cr.)
- FIN 420 - Portfolio Management Theory (3 cr.)
- FIN 480 - Financial Modeling and Investment Analysis (3 cr.)
- FIN 486 - Financial Derivatives (3 cr.)

Total Credits 18

## Management, Information Systems, and Analytics Department

**Professors:** M. Gultek, R. Rampal

**Associate Professor:** I. Demirer

**Assistant Professor:** J. Gauthier, Z. Gharibi, Z. Mohammed

**Lecturer:** C. Balan, S. Bushaj, J. Parmelee (HM coordinator)

### Contact Us

**Chairperson:** Rohit Rampal, Professor

**Phone:** 518-564-3192

**Email:** rramp001@plattsburgh.edu

### Management, Information Systems, and Analytics

The major in management provides a balance of hands-on experience and academics to prepare students for a 21st century career in management in a variety of industries. Real-world, hands-on class projects and internship opportunities greatly enhance their management experience and make them more marketable to prospective employers.

The major in management information systems provides students with an understanding of fundamental management issues related to the use of information technology and trains them to become business professionals who can use computers and other technology to manage information within an organization and enable business success.

### Hospitality Management

The major in Hospitality Management prepares students for careers in the hotel, restaurant, and tourism industries. This multidisciplinary field prepares students with expertise in management, marketing, and operations in the expanding industry that provides food, accommodations, and services to people away from home.

## Majors (Undergraduate)

### Hospitality Management, B.S.

## Bachelor of Science

### Curriculum 0268 Requirements

Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 45 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 101 - Principles of Economics (3 cr.)
- HMT 202 - Introduction to Hospitality Management (3 cr.)
- HMT 321 - Hospitality Marketing (3 cr.) (AWR)
- HMT 360 - Hospitality Cost Control (3 cr.)
- HMT 362 - Foodservice Operations Management (3 cr.)
- HMT 383 - Lodging Operations Management (3 cr.)
- HMT 384 - Hospitality Financial Management (3 cr.)
- HMT 495 - Leadership in The Hospitality Industry (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 310 - Human Resource Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

### Hospitality Management Electives: 12 Credits

*Select four courses from the following:*

- HMT 251 - Principles of Tourism (3 cr.)
- HMT 310 - Organization and Management of Human Resources in the Hospitality Industry (3 cr.)
- HMT 354 - International Hospitality (3 cr.)
- HMT 364 - Beverage Management (3 cr.)
- HMT 373 - Applied Food and Beverage Management (3 cr.)
- HMT 442 - Topics in Hospitality Management (1 to 3 cr.) (3 cr.)
- HMT 453 - Event Management (3 cr.)
- HMT 454 - Resort Management (3 cr.)
- HMT 462 - Legal Environment and Risk Management in Hospitality Industry (3 cr.)
- HMT 483 - Hotel Asset Management (3 cr.)

- HMT 498 - Internship (1 to 15 cr.)

Cognate Requirements 0-6 Credits

Foreign Language at the Second Level.

Electives 26-33 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students are required to complete 600 hours of hospitality industry work experience.
2. HMT 495 must be completed at SUNY Plattsburgh
3. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
4. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Management Information Systems, B.S.

### Bachelor of Science Curriculum 0200 Requirements

Management, Information Systems, and Analytics Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 66-67 Credits

SBE Core: (42 cr.)

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)

- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)

MIS Requirements: (18 cr.)

- MIS 302 - Data Communications (3 cr.)
- MIS 303 - Introduction to Business Application Programming (3 cr.)
- MIS 401 - Systems Analysis & Design (3 cr.)
- MIS 402 - Database Management (3 cr.)
- MIS 440 - Management Information Systems (3 cr.) (AWR)
- Upper division MIS elective- *select any 300/400 MIS course not already taken for the major*

Electives: (9-10 cr.)

*Select one concentration:*

E-Business (9-10 cr.)

*Select three courses:*

- CMM 434 - Advanced Web Design (4 cr.)
- CSC 330 - Human Computer Interaction (3 cr.)
- CSC 341 - Introduction to Databases with Web Applications (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)
- MIS 410 - Electronic Business and Web Site Design (3 cr.)
- MIS 420 - Data Privacy and Security (3 cr.)
- MKE 401 - Digital Marketing (3 cr.)

Healthcare Informatics (9 cr.)

*Select three courses:*

- MGM 445 - Principles of Operations Management (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)

Cyber Security and Information Assurance (9 cr.)



Select three courses:

- MIS 418 - Foundations of Cybercrime and Cyber Security (3 cr.)
- MIS 419 - Information Assurance and Network Control (3 cr.)
- MIS 420 - Data Privacy and Security (3 cr.)

General Information Systems (9-10 cr.)

Select any combination of three courses from this list or from the other three concentrations:

- ACC 306 - Accounting Information Systems (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)
- MIS 498 - Internship (1 to 15 cr.)
- MKE 401 - Digital Marketing (3 cr.)
- SCM 370 - Supply Chain Management (3 cr.)

Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)  
**or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Electives 5-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum of 30 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE) credit hours completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Management, B.S.

**Bachelor of Science  
Curriculum 0107 Requirements**

**Management, Information Systems, and Analytics  
Department**

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 66 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 310 - Human Resource Management (3 cr.) (AWR)
- MGM 316 - Multinational Management (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 445 - Principles of Operations Management (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)
- Upper division MGM/MIS elective - *select any 300/400 MGM/MIS course not already taken for the major*

Capstone: (3 cr.)

Select one of the following (MGM 455 may not be used to satisfy both the Capstone and Major Elective requirement):

- MIS 403 - Introduction to Business Analytics (3 cr.)

- MGM 455 - Strategic Human Resource Management (3 cr.)

Major Electives: (9 cr.)

Select three courses from the following:

- CMM 470 - Organizational Communication (3 cr.)
- MGM 315 - International Business Management (3 cr.)
- MGM 341 - Training and Development (3 cr.)
- MGM 342 - Employment Law (3 cr.)
- MGM 343 - Compensation and Benefits (3 cr.)
- MGM 345 - Staffing, Recruiting and Performance Management (3 cr.)
- MGM 444 - Selected Topics in Management (1 to 4 cr.)
- MGM 498 - Independent Study (1 to 15 cr.) (3 cr.)
- MIS 440 - Management Information Systems (3 cr.)
- PSY 361 - Social Psychology (3 cr.)
- PSY 462 - Industrial and Organizational Psychology (3 cr.)

Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Electives 9-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum of 28 (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) major credit hours completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Minors (Undergraduate)

### Business Analytics Minor

**Minor Code 1407**

**Coordinator:** R. Rampal

Management, Information Systems, and Analytics Department

Foundation Courses: 6 Credits

- ECO 362 - Business Statistics II (3 cr.)
- MIS 303 - Introduction to Business Application Programming (3 cr.)

Core Courses: 9 Credits

- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MIS 402 - Database Management (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)

Electives: (select one course) 3 Credits

- ECO 470 - Introduction to Econometrics (3 cr.)
- CSC 345 - Artificial Intelligence (3 cr.)
- CSC 442 - Data Mining (3 cr.)
- MGM 445 - Principles of Operations Management (3 cr.)

Total Credits 18

Note:

1. Students who have declared MIS as a major or a minor cannot select MIS 405 as an elective course.
2. Students must achieve a minimum grade of "C" or better in all minor courses.

### Management Information Systems Minor

**Minor Code: 1017**

**Coordinator:** R. Rampal

Management, Information Systems, and Analytics Department

Foundation Courses: 9 Credits

- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)

- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

Electives: 6 Credits

(select two courses)

- MIS 302 - Data Communications (3 cr.)
- MIS 303 - Introduction to Business Application Programming (3 cr.)
- MIS 401 - Systems Analysis & Design (3 cr.)

Elective: 3 Credits

Select one course:

- ACC 306 - Accounting Information Systems (3 cr.)
- MIS 402 - Database Management (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)
- MIS 440 - Management Information Systems (3 cr.)
- MKE 401 - Digital Marketing (3 cr.)

Total Credits 18

## Graduate Programs

### Data Analytics, M.S.

#### Master of Science Curriculum 8074 Requirements

Management, Information Systems, and Analytics Department

Course Requirements

Analytics Core: 15 Credit hours

- MSA 530 - Data Visualization (3 cr.)
- MSA 540 - Data and Text Mining (3 cr.)
- MSA 550 - Predictive Analytics (3 cr.)
- MSA 560 - Optimization and Simulation Models (3 cr.)
- MSA 590 - Business Analytics Capstone/Industry Practicum (3 cr.)

Business Foundation: 9 Credit Hours

- MSA 500 - Introduction to Business Analytics (3 cr.)
- MGM 505 - Management Fundamentals (3 cr.)
- MSA 520 - Management of Information Assets (3 cr.)

Electives: 6 Credit Hours

Select two from the following:

- MSA 565 - Web Analytics (3 cr.)
- MSA 570 - Big Data Analytics (3 cr.)
- MSA 575 - Social Media Analytics (3 cr.)
- MSA 580 - Healthcare Analytics (3 cr.)
- MSA 585 - Special Topics in Business Analytics (3 cr.)

## Certificates (Undergraduate)

### Healthcare Informatics Certificate

#### Certificate Curriculum 0058 Requirements

Management, Information Systems, and Analytics Department

Required Courses 6 Credits

- MIS 275 - Business Applications and Information Systems (3 cr.) **and**
- CSC 121 - Introduction to Computing and the Web (3 cr.)

Healthcare Informatics Electives 9 Credits

Select three courses from the following:

- MIS 303 - Introduction to Business Application Programming (3 cr.)
- MIS 401 - Systems Analysis & Design (3 cr.)
- MIS 402 - Database Management (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)

Total Credits 15

Additional Certificate Requirements

#### Admission Requirements

- Associate degree or higher
- A minimum of one year work experience in a healthcare or information technology field.

*NOTE:* Students should select MIS 303 as an elective if they plan to take MIS 401, MIS 402 or MIS 404 . However if a student has the necessary programming experience/background, then she/he can apply to waive this requirement. The instructor of MIS 303 will review the application and make the decision.

Students are able to complete the above program with 15 credits of course work, including prerequisites (which are built into the program requirements). Program faculty will review academic records of program applicants to determine the extent to which course prerequisites may be waived based on applicants' prior academic preparation.

## Human Resources Management Certificate

### Certificate

#### Curriculum 0064 Requirements

Management, Information Systems, and Analytics Department

Required Courses 9 Credits

- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 310 - Human Resource Management (3 cr.)
- MGM 455 - Strategic Human Resource Management (3 cr.)

Human Resources Management Electives 9 Credits

Select three courses from the following:

- MGM 341 - Training and Development (3 cr.)
- MGM 342 - Employment Law (3 cr.)
- MGM 343 - Compensation and Benefits (3 cr.)
- MGM 345 - Staffing, Recruiting and Performance Management (3 cr.)

Total Credits 18

Additional Certificate Requirements

This certificate program is available to students currently enrolled in a baccalaureate program at the college. Individuals who enroll solely for the certificate must meet standard college admission requirements, hold an associate degree or higher, and have taken a basic course in Economics prior to admission to the certificate program.

## Marketing and Entrepreneurship Department

**Professor:** L. Heroux

**Associate Professor:** L. Josien (chairperson), R. Gottschall

**Assistant Professors:** N. Shankar, S. Zhao

### Contact Us

**Chairperson:** Laurent Josien, Associate Professor

**Phone:** 518-564-4210

**Email:** ljosi001@plattsburgh.edu

The major in marketing provides a balance of hands-on experience and dynamic coursework to prepare students for a 21st century career in marketing in a variety of industries. Real-world, hands-on class projects and internship opportunities greatly enhance their understanding of marketing and make them more marketable to prospective employers. An

active marketing club provides further opportunities for gaining marketing leadership experience. Students are also well prepared for advanced graduate study.

The major in entrepreneurship, the only one in the SUNY system, offers a curriculum to prepare students to start their own business and/or to become a project manager in a large business. In addition to real-world, hands-on, and experiential class projects, the program incorporates flexibility to tailor some of students' requirements to students' interests to help them reach their own entrepreneurial objectives. A dynamic Collegiate Entrepreneurs' Organization (CEO) provides opportunities for student projects and competitions with other schools.

## Majors (Undergraduate)

### Entrepreneurship, B.S.

#### Bachelor of Science

#### Curriculum 0105 Requirements

#### Marketing and Entrepreneurship Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 69 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ENT 300 - Foundations of Entrepreneurial Action (3 cr.)
- ENT 320 - Entrepreneurship and Innovation (3 cr.)
- ENT 440 - Entrepreneurial Resourcefulness (3 cr.) (AWR)
- FIN 350 - Financial Planning for Entrepreneurs (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)

- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)
- Upper division SBE elective (3 cr.) - *select any 300/400 SBE course not already taken in the major*

International Perspectives (3 cr.)

Select one of the following:

- ENT 338 - Canadian Entrepreneurship and Innovation (3 cr.) \*
- MGM 315 - International Business Management (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- MKE 410 - Franchising in the US and Canada (3 cr.)

Entrepreneurial Electives (6 cr.)

Select two of the following:

- ENT 338 - Canadian Entrepreneurship and Innovation (3 cr.) \*
- ENT 360 - Entrepreneurship Through the Movies (3 cr.)
- ENT 420 - Entrepreneurial Growth and Exit Strategies (3 cr.)
- ENT 443 - Selected Topics in Entrepreneurship (3 cr.)
- MIS 410 - Electronic Business and Web Site Design (3 cr.)
- MKE 323 - Retailing & E-tailing (3 cr.)
- MKE 328 - Services Marketing (3 cr.)
- MKE 385 - Branding & New Product Development (3 cr.)
- HMT 453 - Event Management (3 cr.)
- HMT 454 - Resort Management (3 cr.)
- PHY 231 - Fundamentals of Engineering Design (3 cr.)
- Any course related to an entrepreneurial project and approved by the department chair.

Entrepreneurship Applied Elective (3 cr.)

Select one of the following:

- ENT 498 - Internship in Entrepreneurship (1 to 3 cr.)
- ENT 499 - Independent Study in Entrepreneurship (1 to 3 cr.)

Note:

\*ENT 338 cannot satisfy both the International Perspectives and Elective categories.

Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) and
- MAT 224 - Calculus I (4 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

Electives 6-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum of 30 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) credits completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Marketing, B.S.

**Bachelor of Science  
Curriculum 0108 Requirements**

**Marketing and Entrepreneurship Department**

**Suggested Semester Plan: Program Pathway**

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

## Major Departmental Requirements 66 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- MKE 335 - Marketing Research (3 cr.)
- MKE 421 - Consumer Behavior (3 cr.)
- MKE 480 - Marketing Strategy (3 cr.) (AWR)
- BUS 489 - Business Exit Exam (0 cr.)
- Upper division SBE elective (3 cr.) - *select any 300/400 SBE course not already taken in the major*

Marketing Electives: (9 cr.)

*Select three courses from the following:*

- MIS 410 - Electronic Business and Web Site Design (3 cr.)
- MKE 321 - Principles of Advertising (3 cr.) \*
- MKE 322 - Professional Selling & Sales Management (3 cr.) \*
- MKE 323 - Retailing & E-tailing (3 cr.)
- MKE 324 - Public Relations and Events Marketing (3 cr.)
- MKE 325 - Marketing Channels & E-Commerce (3 cr.)
- MKE 328 - Services Marketing (3 cr.)
- MKE 385 - Branding & New Product Development (3 cr.)
- MKE 401 - Digital Marketing (3 cr.)
- MKE 402 - Purchasing (3 cr.)
- MKE 404 - Mobile and Social Marketing (3 cr.)
- MKE 410 - Franchising in the US and Canada (3 cr.)
- MKE 422 - Business-to-Business Marketing and Negotiation (3 cr.)
- MKE 498 - Internship (1 to 15 cr.)

## Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)  
**or**
- MAT 224 - Calculus I (4 cr.)
- MAT 104 - Trigonometry (1 cr.) **and**

## Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

## Electives 9-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum of 30 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) credits completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Minors (Undergraduate)

### Entrepreneurship Minor

**Minor Code: 1023**

**Coordinator:** L. Josien

Marketing and Entrepreneurship Department

Departmental Requirements: 18 Credits

- ENT 300 - Foundations of Entrepreneurial Action (3 cr.)
- ENT 320 - Entrepreneurship and Innovation (3 cr.) \*
- MKE 290 - Principles of Marketing (3 cr.)

Economics course: (3 cr.)

*Select one course from the following:*

- ECO 101 - Principles of Economics (3 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)

Entrepreneurial Electives: (6 cr.)

Select two courses from the following:

- ENT 440 - Entrepreneurial Resourcefulness (3 cr.) \*
- ENT 360 - Entrepreneurship Through the Movies (3 cr.) \*
- ENT 420 - Entrepreneurial Growth and Exit Strategies (3 cr.) \*
- ENT 443 - Selected Topics in Entrepreneurship (3 cr.) \*
- ENT 498 - Internship in Entrepreneurship (1 to 3 cr.) \*
- FIN 350 - Financial Planning for Entrepreneurs (3 cr.) \*
- Any course related to an entrepreneurial project and approved by the department chair (3 cr.)
- HMT 453 - Event Management (3 cr.) \*
- HMT 454 - Resort Management (3 cr.) \*
- PHY 231 - Fundamentals of Engineering Design (3 cr.) \*

Total Credits 18

\*Courses require additional pre-requisites

## Marketing Minor

**Minor Code 5022**

**Coordinator:** R. Gottschall

Marketing and Entrepreneurship Department

Core Course: 3 Credits

- MKE 290 - Principles of Marketing (3 cr.)

Economics: 3 Credits

Select one course from the following:

- ECO 101 - Principles of Economics (3 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)

Electives: 12 Credits

Select four courses, by advisement:

- MIS 410 - Electronic Business and Web Site Design (3 cr.)
- MKE 321 - Principles of Advertising (3 cr.)

- MKE 322 - Professional Selling & Sales Management (3 cr.)
- MKE 323 - Retailing & E-tailing (3 cr.)
- MKE 324 - Public Relations and Events Marketing (3 cr.)
- MKE 325 - Marketing Channels & E-Commerce (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- MKE 328 - Services Marketing (3 cr.)
- MKE 335 - Marketing Research (3 cr.)
- MKE 385 - Branding & New Product Development (3 cr.)
- MKE 401 - Digital Marketing (3 cr.)
- MKE 402 - Purchasing (3 cr.)
- MKE 404 - Mobile and Social Marketing (3 cr.)
- MKE 410 - Franchising in the US and Canada (3 cr.)
- MKE 421 - Consumer Behavior (3 cr.)
- MKE 422 - Business-to-Business Marketing and Negotiation (3 cr.)
- MKE 480 - Marketing Strategy (3 cr.)
- MKE 498 - Internship (1 to 15 cr.) (3 cr.)

Total Credits 18

Note:

Marketing courses used in any business major cannot also be used to satisfy the Electives section of this minor

## Supply Chain Management and International Business Department

**Professors:** K. Choe, E. Chrysostomen, B. Neureuther,

**Associate Professors:** K. O'Neill

**Assistant Professors:** S. Sakchutchawarm

**Lecturer:** W. Haby

### Contact Us

**Chairperson:** Kwangseek Choe, Associate Professor

**Phone:** 518-564-4192

**Email:** choek@plattsburgh.edu

The major in business administration offers a curriculum designed to prepare students for a leadership or management position in a variety of industries. Real-world, hands-on, and experiential class projects are supported by a strong theoretical grounding to greatly enhance their business experience and set them apart in the business marketplace.

The major in global supply chain management prepares students for management positions that coordinate the flow of product, information, and cash from the raw-material suppliers to the consumer in a global context. This program, the only one in SUNY, offers a unique blend of multidisciplinary coursework focusing on theoretical, strategic, and analytical skills along with industrial experience through an internship.

The major in international business gives students the opportunity to develop international perspectives based on living, learning, and working experience abroad. Program design and course requirements are integrated with area studies, foreign languages, study abroad, and internships.

## Majors (Undergraduate)

### Business Administration, B.S.

#### Bachelor of Science

#### Curriculum 0697 Requirements (Main Campus)

#### Curriculum 0696 Requirements (Branch Campus)

Supply Chain Management and International Business Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 63 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- SCM 370 - Supply Chain Management (3 cr.) (AWR)
- BUS 489 - Business Exit Exam (0 cr.)

International Business Elective (3 cr.)

Select one course from the following:

- ACC 377 - International Accounting (3 cr.)
- ECO 391 - International Trade (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- MGM 315 - International Business Management (3 cr.)
- MGM 316 - Multinational Management (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- MKE 410 - Franchising in the US and Canada (3 cr.)
- SCM 301 - Global Operations Management (3 cr.)

SBE Electives select 5 courses: (15 cr.)

These courses are to be chosen from 300/400 level courses within SBE. No more than three courses from any single departmental designation may be taken to fulfill this requirement. Only 3 credits of an internship or independent study may be used to satisfy an elective in this category. Teaching Practicum cannot be used to satisfy this category.

#### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) and
- MAT 224 - Calculus I (4 cr.)

#### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.)

#### Electives 12-21 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

\*Curriculum code for students taking most courses at SUNY Plattsburgh's Main Campus.

\*\*Curriculum code for students taking most courses at SUNY Plattsburgh's Branch Campus.

#### Additional Degree Requirements

1. A minimum of 30 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) credits completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

Note:



Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Global Supply Chain Management, B.S.

### Bachelor of Science Curriculum 0294 Requirements

#### Supply Chain Management and International Business Department

#### Suggested Semester Plan: Program Pathway

##### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

##### Major Departmental Requirements 66 Credits

##### SBE Core: (42 cr.)

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- BUS 489 - Business Exit Exam (0 cr.)

##### Supply Chain Management Requirements: (15 cr.)

- SCM 370 - Supply Chain Management (3 cr.) (AWR)
- SCM 378 - Six Sigma Quality Management (3 cr.)
- SCM 390 - Negotiation for Strategic Sourcing (3 cr.)
- SCM 410 - Advanced Supply Chain Planning and Operations (3 cr.)
- SCM 495 - Global Supply Chain Strategy (3 cr.)

##### Supply Chain Electives: (9 cr.)

Select one of the following tracks:

##### General Supply Chain Track

Select three courses from the following:

- SCM 301 - Global Operations Management (3 cr.)
- SCM 375 - Project/Process Management (3 cr.)
- SCM 377 - Warehousing and Inventory Management (3 cr.)
- SCM 385 - Transportation Management (3 cr.)
- SCM 447 - Lean Organizing and Manufacturing (3 cr.)
- SCM 498 - Internship (1 to 15 cr.) (3cr.)

##### Supply Chain Analytics Track

Select three courses from the following and at least one must be a non-SCM course:

- MIS 303 - Introduction to Business Application Programming (3 cr.)
- MIS 403 - Introduction to Business Analytics (3 cr.)
- SCM 301 - Global Operations Management (3 cr.)
- SCM 375 - Project/Process Management (3 cr.)
- SCM 447 - Lean Organizing and Manufacturing (3 cr.)

##### International Logistics Track

Select three courses from the following and at least one must be a non-SCM course:

- ECO 391 - International Trade (3 cr.)
- MGM 315 - International Business Management (3 cr.)
- MGM 316 - Multinational Management (3 cr.)
- SCM 301 - Global Operations Management (3 cr.)
- SCM 377 - Warehousing and Inventory Management (3 cr.)
- SCM 385 - Transportation Management (3 cr.)

##### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.)

##### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

## Electives 9-12 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum of 30 major (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) credits completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

## Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## International Business, B.S.

### Bachelor of Science

### Curriculum 0106 Requirements

### Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 66 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ACC 202 - Introduction to Managerial Accounting (3 cr.)
- ACC 351 - Legal Environment of Business (3 cr.)
- ACC 377 - International Accounting (3 cr.)
- BUS 203 - Business Ethics and Professionalism in a Global Society (3 cr.)
- BUS 290 - Technology Proficiency Requirement (0 cr.)
- ECO 110 - Introduction to Microeconomics (3 cr.)
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- ECO 260 - Business Statistics I (3 cr.)
- ECO 362 - Business Statistics II (3 cr.)
- ECO 391 - International Trade (3 cr.)
- FIN 355 - Principles of Finance (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)

- MGM 315 - International Business Management (3 cr.)
- MGM 350 - Introduction to Mathematical Modeling in Business (3 cr.)
- MGM 490 - Strategic Management (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- MKE 326 - International Marketing (3 cr.)
- SCM 370 - Supply Chain Management (3 cr.) (AWR)
- BUS 489 - Business Exit Exam (0 cr.)

### International Business Electives (6 cr.)

Select two course from the following:

- ECO 452 - Economics of Development (3 cr.)
- HMT 354 - International Hospitality (3 cr.)
- MGM 316 - Multinational Management (3 cr.)
- MKE 422 - Business-to-Business Marketing and Negotiation (3 cr.)
- SCM 301 - Global Operations Management (3 cr.)

### Cognate Requirements 3-11 Credits

- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.)
- or
- MAT 104 - Trigonometry (1 cr.) and
- MAT 224 - Calculus I (4 cr.)

### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

### Language or International Experience Requirement (0-9 cr.)

- Any foreign language at the 111 level or proficiency (0-3 cr.)
- Any foreign language at the 112/150 level or proficiency (0-3 cr.)
- Any foreign language at the 200/300/400 level or any approved study abroad experience or F-1/J-1 student visa holder (0-3 cr.)

### Electives 3-20 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

## Additional Degree Requirements

1. A minimum of 28 (ACC, BUS, ECO, ENT, FIN, MGM, MIS, MKE, SCM) major credit hours completed at Plattsburgh.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.

### Note:

Students wishing to enter the School of Business and Economics must have a 2.3 cumulative GPA to be considered.

## Minors (Undergraduate)

### Business Minor

#### Minor Code 1405

Coordinator: K. Choe

Supply Chain Management and International Business Department

Required Courses: 15 Credits

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ECO 101 - Principles of Economics (3 cr.) **or**
- ECO 110 - Introduction to Microeconomics (3 cr.) **or**
- ECO 111 - Introduction to Macroeconomics (3 cr.)
- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MIS 275 - Business Applications and Information Systems (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

Elective (Select one course)

Any 300/400 level School of Business & Economics course for which prerequisites are met, or POI

Total Credits 18

\*Prerequisites in disciplines other than business or economics. See online course descriptions at [www.plattsburgh.edu/academics/catalog](http://www.plattsburgh.edu/academics/catalog).

### Note:

The Business Minor is not available to School of Business & Economics (SBE) majors EXCEPT Economics (709).

## Global Supply Chain Management Minor

**Minor Code: 1015 (Main Campus); 1027 (Branch Campus)**  
Coordinator: K. Choe

Supply Chain Management and International Business Department

Foundation Courses: 6 Credits

- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

Core Course: 3 Credits

- SCM 370 - Supply Chain Management (3 cr.)

Electives: 9 Credits

Select at least one course from the following:

- MKE 402 - Purchasing (3 cr.)
- SCM 301 - Global Operations Management (3 cr.) \*
- SCM 375 - Project/Process Management (3 cr.) \*
- SCM 377 - Warehousing and Inventory Management (3 cr.)
- SCM 378 - Six Sigma Quality Management (3 cr.)
- SCM 382 - System Dynamics and Supply Chains (3 cr.)
- SCM 447 - Lean Organizing and Manufacturing (3 cr.) \*
- SCM 498 - Internship (1 to 15 cr.) (3 cr.) *with approval of department chair or minor coordinator*

Additional Electives

Select a total of two additional courses, from those listed above and the following:

- ACC 306 - Accounting Information Systems (3 cr.)
- ACC 377 - International Accounting (3 cr.)
- ECO 391 - International Trade (3 cr.)
- ECO 440 - National Income and Business Forecasting (3 cr.)
- FIN 396 - Money and Capital Markets (3 cr.)
- FIN 400 - International Financial Management (3 cr.)
- MGM 316 - Multinational Management (3 cr.)
- MIS 440 - Management Information Systems (3 cr.) \*
- MKE 325 - Marketing Channels & E-Commerce (3 cr.)
- MKE 422 - Business-to-Business Marketing and Negotiation (3 cr.)
- SCM 470 - U.S. Customs Laws (3 cr.)

Total Credits 18

Note:

\*Courses represent the historical course offerings at the **Branch Campus at Queensbury**. The Foundation Courses (MGM 280 and MKE 290) should have been completed prior to transferring into the Bachelor of Science in Business Administration program at the Branch Campus. All other courses in the minor are 300-level SBE core and electives and cannot be taken at SUNY Adirondack. Thus, 12 of the 18 credits required for the minor are delivered by faculty in the School of Business and Economics.

## International Business Minor

**Minor Code 1406**

**Coordinator:** K. Choe

Supply Chain Management and International Business Department

Foundation Courses: 6 Credits

- MGM 280 - Principles of Management and Organizational Behavior (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)

International Courses: 12 Credits

- MGM 315 - International Business Management (3 cr.)

Three other international business courses:

Three other international business courses from the following list or from other special international topics courses offered in the School of Business and Economics

- ACC 377 - International Accounting (3 cr.) \*
- ECO 391 - International Trade (3 cr.)
- FIN 400 - International Financial Management (3 cr.) \*
- MGM 316 - Multinational Management (3 cr.)
- MKE 326 - International Marketing (3 cr.)

Total Credits 18

\*These courses have additional prerequisites. See online course descriptions at [www.plattsburgh.edu/academics/catalog](http://www.plattsburgh.edu/academics/catalog).

Note:

Study abroad courses and/or internships with international content may be substituted for the above courses with the approval of the minor coordinator.

## School of Education, Health, and Human Services

This mission is accomplished through programs that Prepare students for careers that make a positive difference in others' lives. Services provided by our graduates promote health and wellbeing for individuals and their families across the lifespan. Our students gain knowledge, skills, and professional dispositions with hands-on training in early field placements, practicums, clinical placements, or expeditions as they prepare to enter professional fields.

Our programs meet the highest standards as determined by the following national accreditation organizations:

- Council on Academic Accreditation for Speech-Language Pathology
- Commission on Collegiate Nursing Education
- AAQEP - Association for Advancing Quality in Educator Preparation
- Council for the Accreditation of Counseling and Related Education Programs
- Accreditation Council for Education in Nutrition and Dietetics
- Council on Social Work Education

Our vision is to graduate ethical and culturally competent professionals who thrive in their careers and model excellence by championing the education, health and personal growth of our global citizens.

### Education, Health, and Human Services Programs at SUNY Plattsburgh Programs of Study:

- Expeditionary Studies
- Fitness and Wellness Leadership
- Communication Sciences and Disorders
- Counselor Education
  - Clinical Mental Health Counseling
  - Student Affairs and Higher Education
- Human Development and Family Relations
- Nursing (Bachelor's and RN-to-BS programs)
- Nutrition and Dietetics
- Social Work
- Teacher Education
  - Adolescence Education
  - Childhood Education
  - Childhood Education and Special Education (combined program)
  - Educational Leadership (Certificates and Certificates of Advanced Study)
  - Special Education (Special Education Grades 7-12 Online Graduate Certificate)

## Adventure & Expeditionary Studies Department

**Associate Professor:** J. Isaak, S. Maynard

**Assistant Professors:** C. Henley

**Contact Us**

**Chairperson:** Jerry Isaak, Associate Professor

**Phone:** 518-564-5292

**Email:** granhej@plattsburgh.edu

Expeditionary studies offers a rigorous adventure education curriculum. The major prepares students to become outdoor leaders through an integrated program of academic reflection and advanced outdoor training. The course of study recognizes the dynamics of working in an outdoor setting and that outdoor leaders and educators must learn to manage challenging situations, both human and environmental, in that dynamic setting. The expeditionary studies curriculum offers a firm grounding in the liberal arts, in such courses as "The History and Culture of the Expedition," "Adventure Leadership," and "Senior Expedition" as the context for the integration of skill and knowledge. In addition to this foundation, the major requires a specialization leading to advanced training in either climbing, paddle sports, or backcountry skiing; a secondary concentration building on both the liberal arts and advanced skill development; and a two-sequence senior capstone requirement culminating in the "Senior Expedition." Through study and experience, students completing the degree in expeditionary studies will be prepared to work in one of the largest growing segments of the service industries: outdoor recreation. Students will be qualified for jobs in such fields as outdoor education, state and national park service, camp administration, adventure based counseling, eco-tourism, and professional guiding.

## Majors (Undergraduate)

### Expeditionary Studies, B.S.

#### Bachelor of Science

#### Curriculum 0142 Requirements

#### Adventure & Expeditionary Studies Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 61-67 Credits

Core Foundations: (18-21 cr.)

- EXP 101 - The History and Culture of the Expedition (3 cr.)
- EXP 111 - Introduction to Adventure Leadership (2 cr.)
- EXP 121 - Outdoor Living Skills (4 cr.)
- EXP 172 - Planning Adventure Journeys (2 cr.)

- EXP 236 - Sophomore Expedition (3 cr.)
- EXP 321 - Outdoor Living Skills II (4 cr.)
- EXP 360 - Wilderness First Responder (3 cr.) or current Wilderness First Responder or Wilderness Emergency Medical Technician certification (0 cr.)

History, Culture and the Environment Foundations: (6 cr.)

*Select two courses from the following options or alternate approved courses:*

- EXP 303 - Adventure Travel and Tourism (3 cr.)
- EXP 370 - Topics: Outdoor Sports and Culture (3 cr.)
- GEG 332 - Environmental Justice (3 cr.)
- HIS 330 - The Cultural History of U.S. Exploration (3 cr.)
- PHI 350 - Environmental Ethics (3 cr.)
- PHI 364 - Outdoor Ethics (3 cr.)
- SOC 367 - Sociology of the Environment (3 cr.)

Capstones: (6 cr.)

- EXP 435 - Expedition Theory and Planning (3 cr.) (AWR)
- EXP 436 - Senior Expedition (3 cr.)

Primary Concentration: (11-14 cr.)

*Complete one primary concentration: climbing, backcountry skiing/snowboarding, or paddlesports:*

Climbing: (11 cr.)

- EXP 180 - Introduction to Rock Climbing (2 cr.)
- EXP 182 - Kinesthetics and Training for Climbing (1 cr.)
- EXP 183 - Introduction to Ice Climbing (2 cr.)
- EXP 380 - Rock Climbing II (3 cr.)
- EXP 381 - Rock Climbing III (3 cr.) **or**
- EXP 384 - Ice Climbing II (3 cr.)

Backcountry Skiing/Snowboarding: (13 cr.)

- EXP 186 - Introduction to Backcountry Ski Touring (2 cr.)
- EXP 286 - Winter Camping (2 cr.)
- EXP 386 - Backcountry Ski Touring II (3 cr.)
- EXP 387 - Backcountry Ski Touring III (3 cr.)
- EXP 388 - Ski Mountaineering (3 cr.)

Paddlesports: (14 cr.)

- EXP 122 - Introduction to Paddle Sports (2 cr.)
- EXP 170 - Movement and Balance in Kayaking (1 cr.)

- EXP 195 - Introduction to Moving Water (2 cr.)
- EXP 252 - Introduction to Paddlesports Touring (2 cr.)

Paddlesport Electives (7 cr.)

Select 7 credits from 300-level courses below:

- EXP 371 - Introduction to White Water Kayak (4 cr.)
- EXP 372 - White Water Kayak II (3 cr.)
- EXP 373 - Introduction to Canoe Touring (4 cr.)
- EXP 374 - Canoe Touring II (3 cr.)
- EXP 375 - Introduction to Sea Kayak Touring (4 cr.)
- EXP 376 - Sea Kayak Touring II (3 cr.)

Secondary Concentration: (10-11 cr.)

Complete one secondary concentration: climbing, backcountry skiing/snowboarding, or paddlesports

Climbing: (10 cr.)

- EXP 180 - Introduction to Rock Climbing (2 cr.)
- EXP 183 - Introduction to Ice Climbing (2 cr.)
- EXP 380 - Rock Climbing II (3 cr.)
- EXP 381 - Rock Climbing III (3 cr.) or
- EXP 384 - Ice Climbing II (3 cr.)

Backcountry Skiing/Snowboarding: (10 cr.)

- EXP 186 - Introduction to Backcountry Ski Touring (2 cr.)
- EXP 286 - Winter Camping (2 cr.)
- EXP 386 - Backcountry Ski Touring II (3 cr.)
- EXP 387 - Backcountry Ski Touring III (3 cr.)

Paddlesports: (11 cr.)

- EXP 122 - Introduction to Paddle Sports (2 cr.)
- EXP 170 - Movement and Balance in Kayaking (1 cr.)
- EXP 195 - Introduction to Moving Water (2 cr.)
- EXP 252 - Introduction to Paddlesports Touring (2 cr.)

Paddlesport Elective

Select a minimum of one course from 300-level courses below:

- EXP 371 - Introduction to White Water Kayak (4 cr.)
- EXP 373 - Introduction to Canoe Touring (4 cr.)
- EXP 375 - Introduction to Sea Kayak Touring (4 cr.)

Leadership Courses: (6 cr.)

Select two courses from the following:

- EXP 475 - Paddlesports Leadership (3 cr.)
- EXP 476 - Paddlesports Leadership II (3 cr.)
- EXP 480 - Rock Climbing Leadership (3 cr.)
- EXP 481 - Rock Climbing Leadership II (3 cr.)
- EXP 484 - Ice Climbing Leadership (3 cr.)
- EXP 485 - Backcountry Ski Leadership (3 cr.)
- EXP 487 - Backcountry Ski Leadership II (3 cr.)

Electives 22-30 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
2. Completion of all Undergraduate Degree Requirements.

## Certificates (Undergraduate)

### Adventure Sports Certificate

#### Certificate

#### Curriculum 0066 Requirements

Adventure & Expeditionary Studies Department

Suggested Semester Plan: Program Pathway

Required Courses 16 Credits

- EXP 121 - Outdoor Living Skills (4 cr.)
- EXP 122 - Introduction to Paddle Sports (2 cr.)
- EXP 172 - Planning Adventure Journeys (2 cr.)
- EXP 180 - Introduction to Rock Climbing (2 cr.)
- EXP 183 - Introduction to Ice Climbing (2 cr.)
- EXP 186 - Introduction to Backcountry Ski Touring (2 cr.)
- EXP 195 - Introduction to Moving Water (2 cr.)

Total Credits 16

## Communication Sciences and Disorders Department

**Professors:** M. Morgan

**Associate Professors:** A. Gambino

**Assistant Professor:** S. Ambrose

**Lecturers:** E. Cook, V. Delorme, M. Hertel

**Clinical Directors:** R. Flemming, A. Gambino

## Contact Us

**Chairperson:** Ashley Gambino

**Phone:** 518-564-2172

**Email:** gamb1700@plattsburgh.edu

The B.A./B.S. in communication sciences and disorders (623 curriculum) is a pre-professional track to prepare students for a career as a speech-language pathologist or audiologist. Courses focus on the scientific basis and nature of human communication and its disorders, assessment, and remediation. Students study the normal processes of hearing, speech, and language development and associated disorders such as articulation and phonological disorders, language-learning delays/disorders, stuttering, aphasia, dysarthria, autism, cleft palate, voice disorders, hearing impairment, deafness, and others. Highly qualified faculty members, who have an extensive background in the evaluation and treatment of speech, language, and hearing disorders, teach all of the courses. The department's mission is to effectively prepare students to meet the challenges of our professions by providing quality instruction, modeling/mentoring, and curricular offerings which reflect our diverse society in accordance with the accepted standards of our professions. The department offers a comprehensive curriculum, which integrates academic knowledge and clinical practice. The communication sciences and disorders curriculum meets all the undergraduate requirements for certification with the American Speech-Language-Hearing Association and all undergraduate coursework requirements for New York State Licensure.

The goal of the undergraduate program is to provide a solid foundation for the development of clinical expertise. Students are introduced to the department's Speech & Hearing Center services as part of several undergraduate courses, including the direct observation of assessment and therapy sessions. This careful preparation occurs before any formal clinical practicum can begin. Seniors are given the opportunity to be clinicians in our on-campus Speech & Hearing Center. Through advanced coursework and participation in the center, students are trained to select and apply effective clinical techniques to help clients acquire/improve speech, voice, hearing, and/or language skills. Following completion of coursework for a B.A./B.S. in communication sciences and disorders, students apply to graduate school to pursue a graduate degree. This allows for employment in a variety of settings, which include public schools, hospitals, nursing homes, head trauma centers, community clinics, and private practices.

The Certificate Program in the Communication Sciences and Disorders Department (0049 curriculum) is designed to prepare students for entering into a graduate program in the field of speech-language pathology or audiology. Students entering the Certificate Program already have a bachelor's degree in a different field, but do not have the necessary undergraduate course work to apply for a master's degree program in speech-language pathology, or clinical doctorate of audiology (Au.D.). Students may transfer a maximum of six

credits if they already have taken courses included in the certificate program curriculum. Course syllabi must be reviewed by professors before approval of transfer credits. An application packet for the certificate program may be obtained from Graduate Admissions. Deadline for application is April 1.

## Majors (Undergraduate)

### Communication Sciences and Disorders, B.A.

#### Bachelor of Arts

#### Curriculum 0623 Requirements

Communication Sciences and Disorders Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 42 Credits

- CSD 211 - Elementary American Sign Language I (3 cr.)
- CSD 240 - Introduction to Communication Disorders (3 cr.)
- CSD 241 - Speech and Language Development (3 cr.)
- CSD 338 - Professional Writing (3 cr.) (AWR)
- CSD 342 - Introduction to Phonetics (3 cr.)
- CSD 343 - Anatomy and Physiology of the Speech and Hearing Mechanism (3 cr.)
- CSD 344 - Introduction to Hearing and Speech Science (3 cr.)
- CSD 345 - Introduction to Audiology (3 cr.)
- CSD 380 - Multiculturalism and Diversity in Communication Sciences and Disorders (3 cr.)
- CSD 410 - Communication Systems and Disorders (3 cr.)
- CSD 439 - Participatory Observation (1 cr.)
- CSD 443 - Aural Rehabilitation (3 cr.)
- CSD 445 - Introduction to Speech Sound Disorders (3 cr.)
- CSD 448 - Language and Literacy Disorders in Children (3 cr.)
- CSD 465 - Senior Capstone (2 cr.)

#### Cognate Requirements 27-28 Credits

- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 103 - Concepts in Biology (without lab) (3 cr.) **or**

- BIO 120 - Human Biology (3 cr.)
- CMM 101 - Introduction to Public Speaking (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.) **or**
- MAT 166 - Understanding Statistics (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)

Physical Science (3-4 cr.)

- Any 100 level course in either Physics or Chemistry

Human Growth and Development: (6-7 cr.)

Choose one of the following:

- PSY 205 - Research Methods (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)
- PSY 331 - Introduction to Biopsychology (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)

Choose 3-4 credits from the following:

- Any 300 or 400 level PSY course
- HDF 211 - Child Development (4 cr.)
- HDF 332 - Socialization of Children in the Community (3 cr.)
- HDF 381 - Perspectives on Parenting (3 cr.)

Diversity, Pluralism, and Inclusion (3 cr.)

*Select one of the following:*

- ANT 323 - Peoples and Cultures of Latin America (3 cr.)
- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- INT 303 - Examining Diversity Through Film (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
- Any AAS course
- Any GWS course
- Any appropriate diversity course or experience approved by the CSD Department

Electives 8-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C in all required Communication Sciences and Disorders (CSD prefix) courses.
2. A GPA of 2.75 in at least 15 college credits for current students to be eligible to declare the major.
3. A CSD course may only be repeated once.
4. No more than two CSD courses may be repeated.
5. All General Education courses must be approved as liberal arts. A minimum of 90 credit hours of liberal arts is required for a B.A.; a minimum of 60 credit hours of liberal arts is required for a B.S.
6. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements). Students who fall below a 2.75 are reviewed by the faculty and chairperson of the department to determine their eligibility to continue to enroll in any CSD course required in their program.
7. Completion of all Undergraduate Degree Requirements.

## Communication Sciences and Disorders, B.S.

### Bachelor of Science Curriculum 0623 Requirements

Communication Sciences and Disorders Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 42 Credits

- CSD 211 - Elementary American Sign Language I (3 cr.)
- CSD 240 - Introduction to Communication Disorders (3 cr.)
- CSD 241 - Speech and Language Development (3 cr.)
- CSD 338 - Professional Writing (3 cr.) (AWR)
- CSD 342 - Introduction to Phonetics (3 cr.)
- CSD 343 - Anatomy and Physiology of the Speech and Hearing Mechanism (3 cr.)
- CSD 344 - Introduction to Hearing and Speech Science (3 cr.)
- CSD 345 - Introduction to Audiology (3 cr.)
- CSD 380 - Multiculturalism and Diversity in Communication Sciences and Disorders (3 cr.)



- CSD 410 - Communication Systems and Disorders (3 cr.)
- CSD 439 - Participatory Observation (1 cr.)
- CSD 443 - Aural Rehabilitation (3 cr.)
- CSD 445 - Introduction to Speech Sound Disorders (3 cr.)
- CSD 448 - Language and Literacy Disorders in Children (3 cr.)
- CSD 465 - Senior Capstone (2 cr.)

- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- INT 303 - Examining Diversity Through Film (3 cr.)
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
- Any AAS course
- Any GWS course
- Any appropriate diversity course or experience approved by the CSD Department

#### Cognate Requirements 27-28 Credits

- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 103 - Concepts in Biology (without lab) (3 cr.) **or**
- BIO 120 - Human Biology (3 cr.)
- CMM 101 - Introduction to Public Speaking (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.) **or**
- MAT 166 - Understanding Statistics (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)

#### Physical Science (3-4 cr.)

- Any 100 level course in either Physics or Chemistry

#### Human Growth and Development: (6-7 cr.)

Choose one of the following:

- PSY 205 - Research Methods (3 cr.)
- PSY 321 - Cognitive Psychology (3 cr.)
- PSY 331 - Introduction to Biopsychology (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)

Choose 3-4 credits from the following:

- Any 300 or 400 level PSY course
- HDF 211 - Child Development (4 cr.)
- HDF 332 - Socialization of Children in the Community (3 cr.)
- HDF 381 - Perspectives on Parenting (3 cr.)

#### Diversity, Pluralism, and Inclusion (3 cr.)

Select one of the following:

- ANT 323 - Peoples and Cultures of Latin America (3 cr.)
- ENG 170 - Multiethnic American Literature (3 cr.)

#### Electives 8-15 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A minimum grade of C in all required Communication Sciences and Disorders (CSD prefix) courses.
2. A GPA of 2.75 in at least 15 college credits for current students to be eligible to declare the major.
3. A CSD course may only be repeated once.
4. No more than two CSD courses may be repeated.
5. All General Education courses must be approved as liberal arts. A minimum of 90 credit hours of liberal arts is required for a B.A.; a minimum of 60 credit hours of liberal arts is required for a B.S.
6. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements). Students who fall below a 2.75 are reviewed by the faculty and chairperson of the department to determine their eligibility to continue to enroll in any CSD course required in their program.
7. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Communication Sciences and Disorders Minor

**Minor Code 1220**

**Coordinator:** A. Gambino

Communication Sciences and Disorders Department

Required Courses: 12 Credits

- CSD 240 - Introduction to Communication Disorders (3 cr.)
- CSD 241 - Speech and Language Development (3 cr.)
- CSD 342 - Introduction to Phonetics (3 cr.)

- CSD 343 - Anatomy and Physiology of the Speech and Hearing Mechanism (3 cr.)

One of the following options: 9 Credits

#### Option A

- CSD 344 - Introduction to Hearing and Speech Science (3 cr.)
- CSD 345 - Introduction to Audiology (3 cr.)
- CSD 443 - Aural Rehabilitation (3 cr.)

#### Option B

- CSD 410 - Communication Systems and Disorders (3 cr.)
- CSD 445 - Introduction to Speech Sound Disorders (3 cr.)
- CSD 448 - Language and Literacy Disorders in Children (3 cr.)

#### Option C

Nine credits by advisement from options A and B

Total Credits 21

#### Additional Degree Requirements

A minimum grade of C in all required Communication Sciences and Disorders (CSD prefix) courses.

## Graduate Programs

### Speech-Language Pathology, M.A.

#### Master of Arts

**Curriculum 0897 Requirements (Licensure and New York State Teacher Certification)**

**Curriculum 0898 Requirements (Licensure without New York State Teacher Certification)**

Speech-Language Pathology, M.A.

Suggested Semester Plan: Program Pathway

This program in Speech-Language Pathology prepares students for certification by the American Speech-Language-Hearing Association, and New York State Licensure. The option is available to also meet requirements for New York State Teacher Certification.

#### Course Requirements

Speech-Language Pathology 39 Credit Hours

- CSD 528 - Clinical Methods (1 cr.)
- CSD 531 - Language Disorders in Young Children (3 cr.)
- CSD 532 - Language and Literacy Disorders in School-Age Children and Adolescents (3 cr.)
- CSD 533 - Neuroanatomy and Physiology of Communication (3 cr.)
- CSD 534 - Motor Speech Disorders (2 cr.)
- CSD 535 - Aphasia (3 cr.)
- CSD 536 - Dysphagia (3 cr.)
- CSD 537 - Alternative and Augmentative Communication Systems (3 cr.)
- CSD 539 - Cognitive Rehabilitation (3 cr.)
- CSD 540 - Evaluation in Speech-Language Pathology (3 cr.)
- CSD 550 - Social, Emotional, Behavioral, and Cognitive Correlates of Communication Disorders (3 cr.)
- CSD 561 - Advanced Speech Sound Disorders (3 cr.)
- CSD 562 - Voice and Resonance Disorders (3 cr.)
- CSD 563 - Stuttering and Fluency Disorders (3 cr.)

#### Research Course 2 Credit Hours

- CSD 524 - Research Design in Communication Sciences and Disorders (2 cr.)

#### Clinical Practica 7-17 Credit Hours

- CSD 542 - Clinical Practicum Level I (1 cr.)
- CSD 543 - Clinical Practicum Level II (2 to 3 cr.)
- CSD 544 - Clinical Practicum Level III (2 to 3 cr.)
- CSD 545 - Off-Campus Internship I (6 cr.)
- CSD 546 - Off-Campus Internship II (6 cr.)
- CSD 547 - Evaluation Clinic (2 cr.)
- CSD 548 - Audiology Clinic (1 cr.)

#### Optional Teacher Certification 3 Credit Hours

- CSD 596 - Teaching Students with Speech-Language Disabilities Preschool-12 (3 cr.)

Total Minimum Credit Hours 51

#### Additional Degree Requirements

1. All students must meet the American Speech-Language-Hearing Association's academic and clinical requirements for the Certificate of Clinical Competence and New York State Licensure requirements in order to graduate. Students who desire Teacher Certification also must meet State Education Department requirements. (This may

include additional coursework as well as successful completion of the New York State Teacher Certification exams.)

2. Students must pass a departmental summative assessment before graduating.

## Certificates (Undergraduate)

### Communication Sciences and Disorders Certificate

#### Certificate

#### Curriculum 0049 Requirements

Communication Sciences and Disorders Department

Suggested Semester Plan: Program Pathway

Required Courses 31 Credits

- CSD 211 - Elementary American Sign Language I (3 cr.)
- CSD 241 - Speech and Language Development (3 cr.)
- CSD 342 - Introduction to Phonetics (3 cr.)
- CSD 343 - Anatomy and Physiology of the Speech and Hearing Mechanism (3 cr.)
- CSD 344 - Introduction to Hearing and Speech Science (3 cr.)
- CSD 345 - Introduction to Audiology (3 cr.)
- CSD 410 - Communication Systems and Disorders (3 cr.)
- CSD 439 - Participatory Observation (1 cr.)
- CSD 443 - Aural Rehabilitation (3 cr.)
- CSD 445 - Introduction to Speech Sound Disorders (3 cr.)
- CSD 448 - Language and Literacy Disorders in Children (3 cr.)

Total Credits 31

The American Speech-Language-Hearing Association (ASHA) requires basic science course work for certification. The student's existing bachelor's degree should contain one course in biological science, one course in physics or chemistry, one course in statistics, and one course in behavioral and/or social sciences. Contacting the department chairperson is advised.

#### Additional Degree Requirements

A minimum grade of C in all required Communication Sciences and Disorders (CSD prefix) courses.

### Counseling and Human Services Department

**Associate Professors:** J. Davis (co-chairperson), J. Richards, D. Stone

**Assistant Professors:** P. Deal, A. Goodman, K. McCoy Coleman

**Co-Chairperson:** E. O'Hara-Gonyea

**Lecturers:** P. Allie-Turco, A. Anand, A. Cambria, P. McQuinn

#### Contact Us

**Co-Chairperson:** Julia Davis, Associate Professor & Elin O'Hara-Gonyea

**Phone:** 518-564-2164

**Email:** jdavi004@plattsburgh.edu & oharaea@plattsburgh.edu

## The Programs

- Social Work, B.S.
- Student Affairs and Higher Education, M.S.
- Clinical Mental Health Counseling, M.S.
- Clinical Mental Health Counseling, C.A.S.

These comprehensive programs combine theoretical and skill-based approaches to serving clients, focusing on the preparation of professional who have the commitment, knowledge, skills, attitudes, values and self-awareness to offer quality counseling and human services to individuals, families, and groups in educational and community settings.

#### Social Work:

The social work program prepares students for generalist professional practice in a wide range of agencies, including social services, health, mental health, developmental disabilities, education, aging, youth services, addictions, and related organizations. The social work program is fully accredited by the Council on Social Work Education.

The social work program is completed in the junior and senior years. The curriculum includes both course work and an agency-based field internship under professional supervision. During the first year and sophomore year, social work students complete a liberal arts base that includes the General Education requirements and a minimum of 57 credits.

Both SUNY Plattsburgh students and transfer students may apply for admission to the social work program. Transfer students apply through the college's admissions office. Currently enrolled Plattsburgh students apply through the Social Work Department. Applications are available in Ward Hall, main office, room 109, in February of each year. Admission requirements include substantial completion of SUNY Plattsburgh's General Education program, or its equivalent as determined by admissions. Applicants must have completed: SOC 101, PSY 101, MAT 161, and BIO 100 or BIO 103 (human biology). A minimum cumulative GPA of 2.5, completion of the application form, and a letter of reference assessing applicant's suitability for a career in social work are required.

Transfer credit for courses taken at another accredited social work program will be granted to prevent duplication of academic content. Procedures for granting transfer credit for courses from other accredited baccalaureate social work programs are detailed in the Program Manual, available in Ward Hall, main office. Transfer courses from unaccredited programs will only be considered for SWK 260 - Introduction to Social Welfare (3 cr.) in those instances in which a formal articulation agreement exists. No academic credit for life experience or previous work experience will be granted under any circumstances.

Practicum and internship candidates are expected to follow the external and professional practicum guidelines appropriate to their discipline (please refer to specific department/program student/internship manual for details).

Successful completion of the social work program leads to the bachelor of science with a major in social work. Students earning this degree are recognized as BSWs within the profession of social work and are eligible for membership in the National Association of Social Workers.

#### Student Affairs and Higher Education:

The Master of Science program in Student Affairs and Higher Education requires the equivalent of two years of full-time study and 36-42 credit hours of academic work. It prepares individuals to work on college and university campuses in positions which require counseling background, knowledge of college student development, and skill in program development and implementation. For more information, see Clinical Mental Health Counseling; Student Affairs & Higher Education, Graduate Program Information .

#### Clinical Mental Health Counseling:

The program in Clinical Mental Health Counseling prepares persons for work in a broad range of positions calling for counseling expertise in private and public agencies. This program embodies a community mental health orientation with courses in psychopathology and mental health counseling, psycho-pharmacology, and substance abuse. Students who wish to work with families, or children, may take electives specific to those concerns. The mental health counseling program is registered with the New York State Education Department and is recognized as a license-eligible program. Upon completion of the program graduates may take New York state's licensure exam, the Clinical Mental Health Counselor Examination. For more information, see Clinical Mental Health Counseling; Student Affairs & Higher Education, Graduate Program Information .

## Majors (Undergraduate)

## Social Work, B.S.

### Bachelor of Science Curriculum 0412 Requirements

Counseling and Human Services Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 50 Credits

- SWK 260 - Introduction to Social Welfare (3 cr.)
- SWK 300 - Human Behavior and the Social Environment I (3 cr.)
- SWK 302 - Generalist Practice I (3 cr.)
- SWK 303 - Human Behavior and the Social Environment II (3 cr.)
- SWK 304 - Social Welfare in Comparative Perspective (3 cr.)
- SWK 305 - Cultural and Ethnic Diversity (3 cr.)
- SWK 307 - The Organizational Context of Social Work (3 cr.)
- SWK 309 - Social Work with Groups (3 cr.)
- SWK 401 - Generalist Practice II (3 cr.) (AWR)
- SWK 402 - Generalist Practice Methods III (3 cr.)
- SWK 403 - Field Practicum in Social Work I (3 cr.)
- SWK 404 - Field Practicum in Social Work II (3 cr.)
- SWK 405 - Research Methods in Social Work (3 cr.)
- SWK 408 - Field Practicum Seminar in Social Work I (1 cr.)
- SWK 409 - Field Practicum Seminar in Social Work II (1 cr.)
- SWK 460 - Social Policy (3 cr.)

Social Work Electives: (6 cr.)

- SWK 101 - Introduction to the Social Work Profession (3 cr.)
- SWK 306 - Social Work and Mental Health (3 cr.)
- SWK 308 - Selected Topics in Social Work (3 cr.)  
*(may be taken more than once with different topics)*
- SWK 320 - Issues in Family Violence (3 cr.)

Cognate Requirements 18 Credits

- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 103 - Concepts in Biology (without lab) (3 cr.)

- MAT 161 - Introductory Statistics (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)
- PSY 101 - General Psychology (3 cr.)

One of the following courses: (3 cr.)

- PSC 100 - U.S. National Politics (3 cr.)
- PSC 240 - State and Local Government (3 cr.)

Select one course: (3 cr.)

- GWS 101 - Introduction to Gender and Women's Studies (3 cr.)
- HIS 303 - History of the American Woman (3 cr.)
- SOC 305 - Sociology of Women (3 cr.)

Electives 18-19 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. In order to be accepted into junior-level social work courses, students must show evidence of the following:
  - a. Completion of SOC 101, PSY 101, MAT 161, and BIO 100 or BIO 103 and suitability for a career in social work.
  - b. Attainment of GPA of 2.5 or higher.
  - c. Completion of the application form.
2. A minimum Social Work major GPA of 2.5 each semester for the junior and senior years. (Major Departmental Requirements).
3. Successful completion of SWK 403- SWK 404 - Field Practicum in Social Work II (3 cr.).
4. Completion of all Undergraduate Degree Requirements.

## Graduate Programs

### Clinical Mental Health Counseling, M.S.

#### Master of Science Curriculum 8062 Requirements

Counseling and Human Services Department  
Clinical Mental Health Counseling; Student Affairs & Higher Education, Graduate Program Information

Course Requirements

Core Curriculum: 27 Credit Hours

- CLG 501 - Life Span Development (3 cr.)
- CLG 503 - Theories of Counseling (3 cr.)
- CLG 505 - Counseling Relationships and Skills (3 cr.)
- CLG 507 - Ethical Practice and Professional Orientation to Counseling (3 cr.)
- CLG 509 - Assessment in Counseling (3 cr.)
- CLG 517 - Group Counseling (3 cr.)
- CLG 527 - Career Development Counseling (3 cr.)
- CLG 545 - Cultural Contexts of Counseling (3 cr.)
- CLG 554 - Research Design & Methods (3 cr.)

Environmental Studies: 6 Credit Hours

- CLG 519 - Substance Abuse Counseling (3 cr.)
- CLG 539 - Clinical Mental Health Counseling and Consultation (3 cr.)

Specialized Studies: 12 Credit Hours

- CLG 547 - Psychopathology and Clinical Mental Health Counseling (3 cr.)
- CLG 548 - Psychopharmacology in Clinical Mental Health Counseling (3 cr.)

Select two courses from the following:

- CLG 522 - College Students and Environments (3 cr.)
- CLG 523 - Introduction to Couples and Family Counseling (3 cr.)
- CLG 536 - Psychopathology and Counseling of Children and Adolescents (3 cr.)
- CLG 556 - Thesis/Research Project Paper (3 cr.)

Supervised Practicum and Internship: 15 Credit Hours

- CLG 512 - Pre-Practicum (3 cr.)
- CLG 513 - Counseling Practicum (3 cr.)
- CLG 541 - Internship: Mental Health Counseling (3 to 9 cr.) (9 cr.)

Total Credit Hours 60

Note:

Candidates who seek licensure as a mental health counselor must complete a minimum of two clock hours of instruction in a New York State Education Department approved training class regarding the identification and reporting of child abuse and maltreatment. CLG 501 - Life Span Development (3 cr.), if completed at SUNY Plattsburgh Spring 2006 or later, fulfills this requirement.

### Student Affairs and Higher Education, M.S.

## **Masters of Science Curriculum 8072**

Counseling and Human Services Department  
Clinical Mental Health Counseling; Student Affairs & Higher  
Education, Graduate Program Information

### Course Requirements

#### Core Curriculum: 24 Credit Hours

- CLG 505 - Counseling Relationships and Skills (3 cr.)
- CLG 517 - Group Counseling (3 cr.)
- CLG 527 - Career Development Counseling (3 cr.)
- CLG 545 - Cultural Contexts of Counseling (3 cr.)
- CLG 554 - Research Design & Methods (3 cr.)

#### Student Affairs Studies: 12 Credit Hours

- CLG 506 - Student Affairs Practice (3 cr.)
- CLG 522 - College Students and Environments (3 cr.)
- CLG 535 - Facilitating College Student Development (3 cr.)
- CLG 550 - Leadership and Administration in Student Affairs (3 cr.)

#### Elective: 3 Credit Hours

- CLG 556 - Thesis/Research Project Paper (3 cr.) **or**
- any CLG 3 or 6 credit hour class

#### Supervised Internship: 6-12 Credit Hours

- CLG 542 - Internship: Student Affairs and Higher Education (3 or 6 cr.) (course may be repeated for credit)

Total Credit Hours 36-42

## **Education Unit**

**Professors:** J. Pickreign, H. Schnackenberg, D. Simard  
**Associate Professors:** M. Beatham, K. Grant, J. A. Hunt, A. Puliatte, M. Squires, Y. Yu, K. Zappala-Piemme  
**Assistant Professors:** M. Bonati, E. Hoeh, J. Rigney  
**Lecturers:** K. Alton, A. Gervich, S. Hackett, C. McCarty, M. Timmons  
**Co-Directors of Clinical Practice:** A. Gervich, C. McCarty

### **Contact Us**

**Education Unit Administrative Office:** Sibley 302  
Phone: 518-564-3099 Fax: 518-564-2149

## **Shared Vision**

Our purpose is to prepare educators who are competent, caring, and qualified; who are rooted in the college's strong liberal arts tradition; and who endeavor to practice professionally, exemplifying ethical and democratic principles in a complex world. Concurrent with academic study, our professional teacher education programs include essential early and continuous learning experiences in field settings. In partnership with college departments, schools, and communities, our professional education programs prepare reflective educators at the initial level, and proficient reflective educators at the advanced level. The professional education faculty shared vision ensures coherence among content knowledge, pedagogy, field experiences, and student performance for all teaching preparation programs. It reflects our commitment to prepare educators to work with ALL students.

## **National Accreditation**

The SUNY College at Plattsburgh's Teacher Education programs, which are designed to prepare competent, qualified, and caring teachers for tomorrow's schools, are accredited by the Teacher Education Accreditation Council for a period of 7 years, from October 2014 to October 2021. Review by Association for Advancing Quality in Educator Preparation (AAQEP) will take place in April 2021.

## **Degrees and Programs in Education**

### **Childhood Education (Grades 1-6):**

The Bachelor of Science requires at least 60 credit hours in liberal arts, including electives. Childhood education majors select an appropriate area of academic concentration. To learn more about the concentrations, visit our website [www.plattsburgh.edu/academics/education/childhood](http://www.plattsburgh.edu/academics/education/childhood).

### **Special Education:**

The combined programs leading to a degree in Childhood Education and Special Education offers unique opportunities for a streamlined educational experience. For more information, see Childhood Education/Special Education Combined Program, B.S./M.S.Ed..

### **Adolescence Education (7-12):**

Combined programs in Adolescence Education with biology, chemistry, English, geology, history, mathematics, physics, or Spanish are available. For more information see Adolescence Education Combined Program, B.A./M.S.T.

### **M.S.T. and M.S.Ed.:**

Programs are available that lead to M.S.T and M.S.Ed. degrees. See more information at Adolescence Education Program, M.S.T., Childhood Education Program, M.S.T., and Special Education Programs, M.S.Ed..

## Study Away Programs and Initiatives in Education

SUNY Plattsburgh has semester or full academic year exchange programs with a number of colleges and universities in a variety of countries. In addition, short-term study away initiatives (1 to 3 weeks) during the winter or summer sessions may also be available. Teacher education majors are advised to plan early for a semester or year abroad in consultation with their academic advisor. The program is coordinated by the Office of Global Education.

## Language Requirement (other than English)

All teacher education students must complete a two-semester, beginning-level sequence, or its equivalent, in French, German, Gaelic, Italian, Portuguese, Russian, Spanish, or American Sign Language. (See the chairperson of the department of Modern Languages and Cultures for further details.) The second semester foreign language course also satisfies SUNY Plattsburgh's general education foreign language requirement. Students who have satisfied SUNY Plattsburgh's general education foreign language requirement with a score of 85 or higher on the Regents exam plus four or more years of high school courses in the same foreign language, through a CLEP exam, or through SUNY Plattsburgh's placement exam have met this certification requirement.

## General Education Requirements

Education majors must complete all SUNY Plattsburgh general education requirements, which are intended to provide the skills, breadth of knowledge, and the perspectives that all college graduates should have beyond their major.

## Continuing Enrollment Requirements for All Undergraduate Education Programs

All education majors and transfer students seeking to enter an education program must meet the following eligibility requirements for the undergraduate teacher education programs:

1. Students must have a cumulative GPA of at least 3.0 to enter the program and to remain in the program.

Education majors who fall below a 2.75 minimum GPA may be dismissed from the program.

2. Minimum grade of C or better in ENG 101.
3. Students who are admitted to an education program must complete all required education courses with a C or better in order to continue to the next higher level in the education sequence.
4. Students who exhibit deficiencies in professional behavior and/or teaching performance, regardless of GPA, may be subject to dismissal from the program.

An advisor will assist students in making appropriate professional decisions.

## Clinical Practice (Overview)

Successful progression through the education program requires satisfactory attainment of prescribed competencies. These competencies are gained through a series of clinical experiences. This theory-based, practice-oriented program culminates in student teaching. Teacher candidates must complete the Felony Questionnaire in Plattsburgh's student information system prior to their first clinical placement. Teacher candidates are held responsible for any arrangements and expenses incurred for transportation while assigned to clinical experiences.

## Student Teaching

Student teachers test ideas, assume responsibility, and develop teaching competencies. All teacher candidates will complete student teaching experiences in their certification area(s). At the beginning of every spring semester, ALL education majors qualified to student teach during the following fall or spring semester must attend a mandatory student teaching application session. SUNY Plattsburgh operates student teaching regions in various geographic areas extending from the Canadian border to Malone, and south to the Glens Falls, Albany, and New York City regions. Clinical experience assignments are limited to these geographic regions. Teacher candidates may be required to relocate to any of these regions, with the exception of New York City. All placements are arranged by the Office of Clinical Practice in Teacher Education. No additional coursework may be taken concurrently with Student Teaching.

## Admission to Student Teaching

Education majors must meet certain requirements to qualify for admission to student teaching. These are:

1. Attendance in the spring semester (1 to 2 semesters prior to student teaching) at a mandatory student teaching application session;
2. Completion of the appropriate student teaching application and all other required data forms;
3. Minimum grade of C in ENG 101 ;
4. Completion of all required coursework in general education and area of concentration;

5. Minimum grade of C in all concentration courses;
6. Completion of all required professional education courses (with requisite grades as determined by the degree program) through the semester preceding student teaching;
7. Completion of all required work in the academic specialization by the semester preceding the student teaching;
8. Certification by a physician that the teacher candidate is apparently free from physical and mental conditions which might prevent the teacher candidate from participating in student teaching;
9. Completion of fingerprinting (as deemed necessary by local education agencies and required for certification); and
10. Meets dispositional standards according to Education Unit and degree program specifications.

Final decisions regarding admission to the student teaching are made by the college's Teacher Education Department Chairs and Co-Directors of Clinical Practice in Teacher Education and upon the recommendation of Education Unit faculty.

*NOTE:* No other courses can be taken during student teaching.

## Child Abuse and Neglect Instruction

Education majors seeking teacher certification must complete a minimum of two clock hours of instruction regarding the identification and reporting of child abuse and maltreatment. If this requirement has not been met by completing EDU 321, EDU 395, EDU 5110, EDU 5120, or an equivalent course at Plattsburgh, teacher candidates should contact their local BOCES for further information. A copy of the BOCES certificate of completion must be forwarded by the teacher candidate to the Director of Certification in Teacher Education and the Registrar's Office for annotation on the student's academic record.

## School Violence Prevention and Intervention Instruction:

Education majors seeking teaching certification must complete a minimum of two clock hours of instruction in School Violence Prevention and Intervention. Teacher candidates completing EDU 321, EDU 395, EDU 5110, or EDU 5120 at SUNY Plattsburgh will have met this requirement. All others should call their local BOCES for further information. A copy of the BOCES certificate of completion must be forwarded by the teacher candidate to the Director of Certification in Teacher Education and the Registrar's Office for annotation on the student's academic record.

## DASA Dignity for All Students Act

All teacher candidates who seek certification in teaching must complete a minimum of six clock hours of instruction regarding

the Dignity for All Student Act (DASA) training in Harassment, Bullying, and Discrimination Prevention and Intervention. The requirements can be met by the satisfactory completion of EDU 240, EDU 395, EDU 5110, EDU 5120, or EDS 507, at SUNY Plattsburgh.

## Graduation (Exit) Requirements for All Teacher Education Programs

In order to graduate from SUNY Plattsburgh with a degree in education, teacher candidates must meet the following graduation (exit) requirements:

1. Completion of all general education, concentration, and professional education course requirements;
2. Minimum overall GPA of 3.0;
3. No undergraduate professional education courses below a C;
4. No graduate education courses below a B;
5. Successful completion of student teaching (Pass grade);
6. Completion of the NYSED modules of substance abuse awareness, child abuse and neglect, DASA, school violence prevention, autism, and intervention instruction;
7. Completion of the NYSED foreign language requirement;
8. Completion of all field-related requirements; and
9. Application for graduation.

*NOTE:* Failure to complete student teaching prohibits a student from obtaining a degree in education.

## Notice of Education Program Changes

Because teacher education certification programs and requirements may change, it is the teacher candidate's responsibility to be aware of all graduation requirements necessary for certification. Education majors should check with the Teacher Education Department Chairs, consult with the appropriate program leader, attend advising sessions, and make regular appointments with their advisors to select and schedule courses. All certification questions should be directed to the Office of Certification. The Education Unit will comply with any new SUNY or NYSED regulations needed to allow education majors who follow and complete the appropriate programs to be recommended for certification. Every effort will be made to contact education majors about any changes in program requirements, but teacher candidates are ultimately responsible for meeting program requirements.

## New York State Teacher Certification

In order to obtain NYS teacher certification, one must successfully complete certification exams; submit fingerprints; accept the TEACH waiver consent on Banner Web account;



and apply and pay for NYS teacher certification. Pass rates are available at [www.plattsburgh.edu/academics/education/teacherexampasses.php](http://www.plattsburgh.edu/academics/education/teacherexampasses.php).

## Application for Initial Teacher Certification

United States citizenship is not required for initial certification. However, professional certification is available only to citizens and lawfully admitted permanent residents of the United States. Teacher candidates eligible to receive an initial certificate should visit our website for more information.

## NYS Teacher Certification Titles

### *Initial Certificate*

- Earned baccalaureate degree
- Complete certification exams
- Lifespan: valid for five years

*NOTE:* Information regarding Certification Test requirements can be accessed at [www.nystce.nesinc.com](http://www.nystce.nesinc.com).

### *Professional Certificate*

- Completed master's degree
- Three years of school teaching, including mentored first year with three successful evaluations
- Lifespan: renewable every five years, with mandated professional development hours.

Effective September 1, 2009, coursework or training in the Needs of Children with Autism is required for all applicants seeking teaching certificates in all areas of Special Education. For students enrolled in the Special Education graduate programs and the BS/MSED Childhood Special Education programs the courses that provide this content are EDS 424 and EDS 524.

*NOTE:* These requirements may change. Be sure to refer to the New York State Teacher Certification Examinations website [www.nystce.nesinc.com](http://www.nystce.nesinc.com). Other information concerning requirements and amendments to certification are specified in Parts 52.2 and 80 of the current NYS Education Department regulations.

## Majors (Undergraduate)

### Childhood Education (Grades 1-6), B.S.

#### Bachelor of Science

**Curriculum 0280 Requirements (The Arts specialization)**

**Curriculum 0281 Requirements (English Language Arts specialization)**

**Curriculum 0282 Requirements (Modern Languages and Cultures specialization)**

**Curriculum 0283 Requirements (Science, Technology, Engineering, Math (STEM) specialization)**

**Curriculum 0284 Requirements (Social Studies specialization)**

**Curriculum 0285 Requirements (Interdisciplinary specialization)**

**Curriculum 0286 Requirements (No Concentration)**

Education Unit

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details.

- General education courses will not count toward the Generalist Content of the major, but may apply to the Specialization Content.
- Students in teacher education must complete a two-semester, beginning-level sequence or demonstrate proficiency in a language other than English or in American Sign Language, which may count towards the Human Communities requirement of the Cardinal Core.

Major Departmental Requirements 45 Credits

- EDU 120 - Exploring Teaching, Learning, and Child Development (3 cr.)
- EDU 130 - Ethics, Relationships, and Multicultural Competencies in Education (3 cr.)
- EDU 230 - Social Contexts in Learning (3 cr.)
- EDU 240 - Introduction to Instructional Planning (3 cr.)
- EDU 325 - Teaching Methods I: Connecting Pedagogy in Reading and Writing, Content Areas and Special Education (6 cr.)
- EDU 335 - Methods of Math and Technology (6 cr.)
- EDU 359 - Methods of Science and Technology (3 cr.)
- EDU 465 - Curriculum Design (6 cr.)
- EDT 494 - Student Teaching (12 to 15 cr.) (12 cr.)

Cognate Requirements 10 Credits

- EDR 315 - Supporting Success for English Language Learners (ELLs) (3 cr.)
- EDR 360 - Literacy Instruction for Elementary Classroom (3 cr.)
- EDS 410 - Foundations of Special Education (3 cr.)
- EDU 321 - Ethics and Professional Responsibilities for Classroom Teachers (1 cr.) (*course fulfills child abuse and neglect, school violence, and substance abuse awareness*)

Concentration 30 Credits

Generalist Content: (minimum 15 cr.)

Teacher candidates must take one option from each of the following categories to address the content knowledge needs of a childhood education teacher. Courses must be in addition to courses used to fulfill General Education.

English Language Arts:

- ENG 363 - Children's Literature (3 cr.) **or**
- Consult with an academic advisor to choose any course with an ENG prefix above 101 level. Courses with the language of "adolescence education" in the course title, course description, or course content do not qualify.

Mathematics:

- MAT 113 - Fundamental Mathematics for Elementary School Teachers (3 cr.)

The Arts:

*Select one of the following*

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 208 - Computer Art (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)
- ART 231 - 3-D Design (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)
- MUS 110 - Music Appreciation (3 cr.) \*\*
- MUS 111 - World Music (3 cr.) \*\*
- MUS 112 - Jazz History (3 cr.) \*\*
- MUS 114 - American Pop: North and South (3 cr.) \*\*
- MUS 115 - Musical Theatre (3 cr.) \*\*
- MUS 119 - Introduction to Bluegrass Music (3 cr.)
- MUS 120 - Fundamental Musicianship (0 to 3 cr.) \*\*
- MUS 283 - Piano Class (3 cr.) \*\*
- MUS 383 - Piano Class II (3 cr.) \*\*
- THE 104 - Stagecraft (4 cr.)
- THE 106 - Acting for Everyone (3 cr.)
- THE 110 - Theatre: Setting the Scene (3 cr.)
- THE 217 - Movement Study (3 cr.)

Note:

**\*Teacher candidates with an Arts Specialization with a Focus in Studio Art must take Art 137 or Art 139.**

**\*\*One of these courses is required for candidates with an Arts Specialization and Music Focus.**

Social Studies:

*Select one of the following*

- ENG 111 - Visions of America (3 cr.)
- ENG 342 - American Literature to the Civil War (3 cr.)
- ENG 343 - American Literature from the Civil War to World War I (3 cr.)
- ENG 346 - 20th Century American Literature to 1960 (3 cr.)
- ENG 347 - American Literature Since 1960 (3 cr.)
- A course with GEG prefix in consultation with an academic advisor. **or**
- A course with HIS or PSC prefix.

Science:

*Select one of the following*

- AST 101 - Introduction to Astronomy (4 cr.)
- AST 102 - Introduction to Astronomy (3 cr.)
- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- BIO 202 - Introduction to Microbiology (3 cr.)
- BIO 203 - Microbiology (4 cr.)
- BIO 205 - Introduction to Botany (3 cr.)
- BIO 208 - Evolution (3 cr.)
- BIO 209 - Vertebrate Zoology (3 cr.)
- BIO 304 - Ecology (4 cr.)
- BIO 323 - Invertebrate Zoology (3 cr.)
- BIO 329 - Animal Behavior (3 cr.)
- BIO 335 - Extinction (3 cr.)
- BIO 338 - Neurobiology (4 cr.)
- BIO 343 - Parasitology (4 cr.)
- BIO 344 - Exposome: Environmental Influences (3 cr.)
- BIO 345 - Field Botany (3 cr.)
- CHE 101 - General Chemistry (4 cr.)
- CSC 121 - Introduction to Computing and the Web (3 cr.)
- CSC 123 - Scientific Simulation and Modeling (3 cr.)
- CSC 152 - Computer Security and Society (3 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- ENV 101 - Introduction to Environmental Science (3 cr.)
- ENV 206 - Environmental Technology I (3 cr.)
- ENV 306 - Atmospheric Processes (3 cr.)
- ENV 332 - Plant Ecology (4 cr.)
- ENV 333 - Biostatistics (3 cr.)
- ENV 337 - Field Ecology (3 cr.)

- ENV 343 - Dendrology (4 cr.)
- ENV 347 - Instrumentation and Water Quality Analysis (3 cr.)
- ENV 356 - Environmental Technology II (3 cr.)
- ENV 366 - Global Climate Change: Turning Knowledge into Action (3 cr.)
- ENV 370 - Soil Science (4 cr.)
- ENV 406 - Climate Change Science (3 cr.)
- ENV 407 - Restoration Ecology (3 cr.)
- ENV 411 - Water Quality Modeling (4 cr.)
- ENV 413 - Biogeochemical Cycling (3 cr.)
- ENV 430 - Wildlife Ecology and Management (4 cr.)
- ENV 431 - Freshwater Ecology (4 cr.)
- ENV 432 - Forest Ecology and Management (4 cr.)
- ENV 433 - River Ecology (4 cr.)
- ENV 436 - Population and Community Ecology (3 cr.)
- ENV 439 - Wetland Ecology and Management (4 cr.)
- ENV 440 - Agriculture and the Environment (3 cr.)
- ENV 444 - Fisheries Ecology and Management (3 cr.)
- ENV 460 - Avian Ecology and Conservation (3 cr.)
- ENV 462 - Ecosystem Ecology (3 cr.)
- ENV 468 - Insect Ecology and Evolution (3 cr.)
- GEG 120 - Introduction to Physical Geography (3 cr.)  
Any course with GEL prefix.

Specialization Content: (minimum 15 cr. including 9 upper level credits)

Each teacher candidate must take a minimum 15 credits (including 9 credits at the 300 or 400 level) from one of the following Specialization Content areas, in addition to satisfying the Generalist Content requirements.

The Arts Specialization (Curr. 0280): (minimum 15 cr.)

For Music Focus: (18 cr.)

18 credits depending on candidate proficiencies for MUS 120 or MUS 283 or both, GE Courses, and Generalist Course selection.

Music Fundamentals: (9 cr.)

- MUS 130 - Music Theory I (3 cr.)
- MUS 230 - Music Theory II (3 cr.)
- MUS 283 - Piano Class (3 cr.) **or**
- MUS 383 - Piano Class II (3 cr.)

Music History: (3 cr.)

*Select one of the following:*

- MUS 303 - Music for the Piano from Classical to Modern (3 cr.)

- MUS 304 - History of Instrumental Music (3 cr.)
- MUS 306 - History of Opera (3 cr.)
- MUS 309 - Contemporary Music History: 1900 - Present (3 cr.)

Music Synthesis: (3 cr.)

- MUS 485 - Senior Seminar (3 cr.) (AWR)

Performing Ensemble: (3 cr.)

- MUS 391 - Choral Ensembles (1 cr.)
- MUS 392 - Sinfonia (1 cr.)
- MUS 398 - Chamber Ensembles (1 to 3 cr.)

Note:

All teacher candidates are required to attend five musical performances presented or sponsored by the Music Department (a calendar of recitals/concerts will be available during the first week of each semester).

For Studio Art Focus:(18 cr.)

Foundational Level Studio Courses: (6 cr.)

*Select two of the following:*

- ART 104 - Basic Design: 2-D (3 cr.)
- ART 161 - Introduction to Drawing (3 cr.)
- ART 205 - Introduction to Graphic Design (3 cr.)
- ART 208 - Computer Art (3 cr.)
- ART 211 - Introduction to Photography (3 cr.)
- ART 221 - Introduction to Painting (3 cr.)
- ART 231 - 3-D Design (3 cr.)
- ART 232 - Introduction to Sculpture (3 cr.)
- ART 255 - Introduction to Ceramics (3 cr.)
- ART 262 - Drawing II (3 cr.)
- ART 280 - Introduction to Printmaking (3 cr.)
- ART 282 - Book Arts (3 cr.)

Art History: (3 cr.)

*Select one of the following:*

- ART 137 - Western Art: Ancient and Medieval (3 cr.)
- ART 139 - Western Art: Renaissance to Modern (3 cr.)

Advanced Level Studio Courses: (9 cr.)

*Select three of the following:*

- ART 312 - Photography II (3 cr.)
- ART 315 - Photography III: Digital Photo (3 cr.)

- ART 319 - Photography IV (3 cr.)
- ART 322 - Painting II (3 cr.)
- ART 423 - Painting III (3 cr.)
- ART 424 - Painting IV (3 cr.)
- ART 332 - Sculpture II (3 cr.)
- ART 433 - Sculpture III (3 cr.)
- ART 434 - Sculpture IV (3 cr.)
- ART 356 - Ceramics II (3 cr.)
- ART 457 - Ceramics III (3 cr.)
- ART 458 - Ceramics IV (3 cr.)
- ART 363 - Drawing III (3 cr.)
- ART 464 - Drawing IV (3 cr.)
- ART 465 - Drawing V (3 cr.)
- ART 380 - Printmaking II (3 cr.)
- ART 480 - Printmaking III (3 cr.)
- ART 481 - Printmaking IV (3 cr.)
- ART 325 - Introduction to Art Therapy (3 cr.)

For Theatre Focus: (15 cr.)

*Select two of the following:*

- THE 104 - Stagecraft (4 cr.)
- THE 106 - Acting for Everyone (3 cr.)
- THE 110 - Theatre: Setting the Scene (3 cr.)
- THE 217 - Movement Study (3 cr.)

*Select three of the following:*

- THE 305 - Production Workshop (1 to 4 cr.)
- THE 308 - Theatrical Makeup (3 cr.)
- THE 313 - World Puppetry (3 cr.)
- THE 317 - Dance and the Creative Process (3 cr.)
- THE 365 - Acting II (3 cr.)
- THE 465 - Acting III (3 cr.)

English Language Arts Specialization (Curr. 0281): (15 cr.)

Candidates must take 5 courses (or a minimum of 15 credits) with ENG prefix above 101 level in consultation with an academic advisor. Courses with the language of "adolescence education" in the course title, course description, or course content do not qualify. A minimum of 9 credits have to be the 300 level or higher.

Modern Languages and Cultures Specialization (Curr. 0282): (minimum 15 cr.)

For French Focus:

- FRE 213 - Intermediate French I (0 to 3 cr.)
- FRE 214 - Intermediate French II (0 to 3 cr.)
- FRE 316 - Conversation avancee (3 cr.) **or**
- FRE 322 - Lecture et interpretation (3 cr.)

*Select two of the following:*

- FRE 333 - La France: Themes Varies (3 cr.)

- FRE 334 - La Francophonie: Themes Varies (3 cr.)
- FRE 335 - Le Quebec (3 cr.)

For Spanish Focus:

- SPA 213 - Intermediate Spanish I (0 to 3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.)
- SPA 314 - Conversacion (3 cr.) **or**
- SPA 310 - Public Speaking in Spanish (3 cr.)
- SPA 315 - Composicion (3 cr.)
- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.) **or**
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.) **or**
- SPA 496 - Spanish Foreign Language Methodology (3 cr.)

STEM (Science, Technology, Engineering, Math) Specialization (Curr. 0283): (minimum 15 cr.)

Teacher candidates can select courses across disciplines. Candidates must take 5 courses (or a minimum of 15 credits). A minimum of 9 credits must be at the 300 or 400 level.

- MAT 102 - Precalculus (3 cr.)
- MAT 131 - Quantitative Reasoning in Basic Math (3 cr.)
- MAT 133 - Mathematics in Context (3 cr.)
- MAT 202 - Linear Algebra I (3 cr.) \*
- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.) \*
- MAT 225 - Calculus II (4 cr.) \*
- MAT 231 - Sets, Functions and Relations (3 cr.) \*
- AST 101 - Introduction to Astronomy (4 cr.)
- AST 102 - Introduction to Astronomy (3 cr.)
- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
- BIO 202 - Introduction to Microbiology (3 cr.)
- BIO 203 - Microbiology (4 cr.)
- BIO 205 - Introduction to Botany (3 cr.)
- BIO 208 - Evolution (3 cr.)
- BIO 209 - Vertebrate Zoology (3 cr.)
- BIO 304 - Ecology (4 cr.)
- BIO 323 - Invertebrate Zoology (3 cr.)
- BIO 329 - Animal Behavior (3 cr.)
- BIO 335 - Extinction (3 cr.)
- BIO 338 - Neurobiology (4 cr.)
- BIO 343 - Parasitology (4 cr.)

- BIO 344 - Exposome: Environmental Influences (3 cr.)
  - BIO 345 - Field Botany (3 cr.)
  - CHE 101 - General Chemistry (4 cr.)
  - CSC 121 - Introduction to Computing and the Web (3 cr.)
  - CSC 123 - Scientific Simulation and Modeling (3 cr.)
  - CSC 152 - Computer Security and Society (3 cr.)
  - CSC 221 - Introduction to Programming (3 cr.)
  - ENV 101 - Introduction to Environmental Science (3 cr.)
  - ENV 201 - Environment and Society (3 cr.)
  - ENV 304 - Ecology (4 cr.)
  - ENV 306 - Atmospheric Processes (3 cr.)
  - ENV 310 - Environmental Planning (3 cr.)
  - ENV 366 - Global Climate Change: Turning Knowledge into Action (3 cr.)
  - GEL 101 - Physical Geology (4 cr.)
  - GEL 102 - Evolution of the Earth (4 cr.)
  - GEL 305 - Energy and Mineral Resources (3 cr.)
  - GEL 306 - Atmospheric Processes (3 cr.)
  - GEL 341 - Geomorphic Processes (4 cr.)
- Or other Elective in consultation with an academic advisor.

Note:

*\*These courses fulfill the Upper Level Requirement.*

Social Studies Specialization (Curr. 0284):

Teacher candidates can select courses across disciplines. Candidates must take 5 courses (or a minimum of 15 credits). A minimum of 9 credits must be at the 300 or 400 level.

- ENG 111 - Visions of America (3 cr.)
  - ENG 342 - American Literature to the Civil War (3 cr.)
  - ENG 343 - American Literature from the Civil War to World War I (3 cr.)
  - ENG 346 - 20th Century American Literature to 1960 (3 cr.)
  - ENG 347 - American Literature Since 1960 (3 cr.)
- Courses with GEG prefix in consultation with an academic advisor.  
Courses with HIS or PSC prefix.

Interdisciplinary Specialization (Curr. 0285):

Candidates must take one course in each of the five core areas (English Language Arts, Social Studies, Math, Science, The Arts) for a minimum of 15 credits. A minimum of 9 credits must be at the 300 or 400 level.

English Language Arts:

*Choose one course from the English Language Arts Specialization.*

Mathematics:

*Choose one math course from the STEM Specialization.*

The Arts:

*Choose one course from the Arts Specialization.*

Social Studies:

*Choose one course from the Social Studies Specialization.*

Science:

*Choose one science course from the STEM Specialization.*

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Students must have a 3.0 or higher cumulative GPA to become an Education Major.
2. An overall GPA of 3.0 or higher and minimum grade of C in all major courses (Major Departmental Requirements) are required to continue in the program.
3. Minimum grade of C in all cognate and concentration courses is required to continue in the program.
4. A minimum overall GPA of 3.0 in all required major courses (Major Departmental Requirements).
5. Completion of a two-semester, beginning-level sequence or proficiency in a language other than English or in American Sign Language is required.
6. Completion of all Undergraduate Degree Requirements.
7. Teacher candidates must successfully conduct themselves professionally at all times and demonstrate professional ethical behaviors.
8. Teacher candidates not meeting one or more of these requirements will be reviewed by the Undergraduate Education Department Academic Progress Committee for possible dismissal from the major.

## Combined Undergraduate & Graduate Programs

### Biology/Adolescence Education, B.A./M.S.T.

**Bachelor of Arts/Master of Science for Teachers Curriculum 0216/0845 Requirements**

## Adolescence Education Combined Program, B.A./M.S.T.

### Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 42-43 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 102 - General Biology II (4 cr.)
  
- BIO 203 - Microbiology (4 cr.) **or**
- BIO 205 - Introduction to Botany (3 cr.) **or**
- BIO 209 - Vertebrate Zoology (3 cr.) **or**
- BIO 323 - Invertebrate Zoology (3 cr.) **or**
- BIO 329 - Animal Behavior (3 cr.)
  
- BIO 208 - Evolution (3 cr.)
- BIO 304 - Ecology (4 cr.)
- BIO 305 - General Genetics (4 cr.)
- BIO 380 - Communicating Biology (3 cr.) (AWR)
- BIO 401 - Cell Biology (4 cr.)
  
- BIO 411 - Plant Physiology (4 cr.) **or**
- BIO 421 - Principles of Animal Physiology (4 cr.)
  
- Biology Electives (9 cr.)

### Cognate Requirements 29-38 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
  
- CHE 308 - Environmental Chemistry (3 cr.) **or**
- CHE 371 - General Biochemistry (4 cr.) **or**
- CHE 401 - Biochemistry I (3 cr.)
  
- MAT 131 - Quantitative Reasoning in Basic Math (3 cr.) **or**
- MAT 161 - Introductory Statistics (3 cr.) **or**
- BIO 333 - Biostatistics (3 cr.)
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 224 - Calculus I (4 cr.) **or**

- MAT 104 - Trigonometry (1 cr.) **and**
- MAT 228 - Applied Calculus (4 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)
  
- SCI 430 - Science Teaching Methods 7-12 (3 cr.)

### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)

### Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

### Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

### Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).

3. Cumulative GPA of at least 3.0 in undergraduate courses.
4. No grade lower than a B in required graduate education courses.
5. Cumulative GPA of at least 3.0 in graduate courses.
6. Completion of all college-wide Undergraduate Degree Requirements.

- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
- SCI 430 - Science Teaching Methods 7-12 (3 cr.)

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

## Chemistry/Adolescence Education, B.A./M.S.T.

### Bachelor of Arts/Master of Science for Teachers Curriculum 0217/0846 Requirements

Adolescence Education Combined Program, B.A./M.S.T.

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 37 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 241 - Organic Chemistry I (4 cr.)
- CHE 242 - Organic Chemistry II (4 cr.)
- CHE 321 - Analytical Chemistry (5 cr.)
- CHE 391 - Written and Oral Reports (3 cr.) (AWR)
- CHE 421 - Instrumental Analysis (4 cr.) **or**
- CHE 430 - Inorganic Chemistry I (4 cr.)
- CHE 455 - Physical Chemistry with Laboratory I (4 cr.)
- CHE 456 - Physical Chemistry with Laboratory II (4 cr.)
- CHE 491 - Chemistry Seminar (1 cr.)

#### Cognate Requirements: 23-24 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 161 - Introductory Statistics (3 cr.) **or**
- MAT 202 - Linear Algebra I (3 cr.) **or**
- MAT 231 - Sets, Functions and Relations (3 cr.) **or**
- MAT 326 - Calculus III (4 cr.)

#### Electives 7-9 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

#### Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).
3. Cumulative GPA of at least 3.0 in undergraduate courses.
4. No grade lower than a B in required graduate education courses
5. Cumulative GPA of at least 3.0 in graduate courses.
6. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

## Childhood Education (Grades 1-6)/Special Education - Birth to Grade 6, B.S./M.S.Ed.

**Bachelor of Science/Master of Science in Education  
Curriculum 0330/8080 Requirements (The Arts)  
Curriculum 0331/8081 Requirements (English Language  
Arts)  
Curriculum 0332/8082 Requirements (Modern Language  
and Cultures)  
Curriculum 0333/8083 Requirements (STEM)  
Curriculum 0334/8084 Requirements (Social Studies)  
Curriculum 0335/8085 Requirements (Interdisciplinary)  
Curriculum 0336 Requirements (No Concentration)**

Childhood Education/Special Education Combined Program,  
B.S./M.S.Ed.

Suggested Semester Plan: Program Pathway

**General Education Requirements**

Students must meet requirements for general education;  
see The Cardinal Core Curriculum for details.

- General education courses will not count toward the Generalist Content of the major, but may apply to the Specialization Content.
- Students in teacher education must complete a two-semester, beginning-level sequence or demonstrate proficiency in a language other than English or in American Sign Language, which may count towards the Human Communities requirement of the Cardinal Core.

**Major Departmental Requirements 42 Credits**

- EDS 201 - Infants and Young Children with Exceptional Needs (3 cr.)
- EDS 405 - Literacy for Students with Exceptional Learning Needs (3 cr.)
- EDS 424 - Autism Spectrum Disorders (3 cr.)
- EDU 120 - Exploring Teaching, Learning, and Child Development (3 cr.)
- EDU 130 - Ethics, Relationships, and Multicultural Competencies in Education (3 cr.)
- EDU 230 - Social Contexts in Learning (3 cr.)
- EDU 240 - Introduction to Instructional Planning (3 cr.)
- EDU 325 - Teaching Methods I: Connecting Pedagogy in Reading and Writing, Content Areas and Special Education (6 cr.)
- EDU 335 - Methods of Math and Technology (6 cr.)
- EDU 359 - Methods of Science and Technology (3 cr.)
- EDU 465 - Curriculum Design (6 cr.) (AWR)

**Cognate Requirements 10 Credits**

- EDR 315 - Supporting Success for English Language Learners (ELLs) (3 cr.)

- EDR 360 - Literacy Instruction for Elementary Classroom (3 cr.)
- EDS 410 - Foundations of Special Education (3 cr.)
- EDU 321 - Ethics and Professional Responsibilities for Classroom Teachers (1 cr.)  
*(course fulfills child abuse and neglect, school violence, and substance abuse awareness)*

**Concentration 30 Credits**

See Childhood Education Grades 1-6 for concentration requirements for Generalist and Specialization Content.

1. **Generalist Content: (15 cr.)**  
Teacher candidates must take at least one course from each of the General Content areas to address the content knowledge needs of a childhood education teacher. Generalist Content areas include: English Language Arts; Mathematics; the Arts; Social Studies; and, Science. Courses must be in addition to courses used to fulfill General Education.
2. **Specialization Content: (15 cr.)**  
Each teacher candidate must take a minimum 15 credits (including 9 credits at the 300 or 400 level) from one of the Specialization Content areas. Specialization Content areas include: The Arts; English Language Arts; Modern Languages and Cultures; Science, Technology, Engineering, Math (STEM); Social Studies; or Interdisciplinary.

**Graduate Requirements 42 Credits**

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 507 - Prosocial Skills, Positive Behavior Supports B-12 (3 cr.)
- EDS 508 - Practicum in Special Education Birth to Grade 2 (6 cr.)
- EDS 520 - Specific Learning Disabilities/School and Society (3 cr.)
- EDS 521 - Intellectual and Low-Incidence Disabilities (3 cr.)
- EDS 522 - Emotional and Behavior Disorders in School and Society (3 cr.)
- EDS 523 - Advocacy and School Law in Special Education (3 cr.)
- EDS 536 - Instructional Practices for Students with Disabilities Birth-Grade 2 (3 cr.)
- EDS 537 - Instructional Practices for Students with Disabilities Grades 1-6 (3 cr.)
- EDT 595 - Student Teaching in Childhood Education Grades 1-6 (6 cr.)
- EDT 596 - Student Teaching: Special Education Grades 1-6 (3-6 cr.)

**Electives 0 Credits**



Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Additional Degree Requirements

1. Students must have a 3.0 or higher cumulative GPA to become an Education Major. Education majors must maintain a cumulative GPA of 3.0 or higher at both the undergraduate and graduate levels.
2. Minimum grade of C in all required undergraduate education courses; Minimum grade of B in all required graduate education courses.
3. Minimum grade of C in all cognate and concentration courses.
4. A minimum overall GPA of 3.0 in all required undergraduate major courses (Major Departmental Requirements 42 Credits).
5. A two-semester, beginning-level sequence or demonstrate proficiency in a language other than English or in American Sign Language.
6. Successfully conduct themselves professionally at all times.
7. Demonstrate professional ethical behaviors
8. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).
9. Teacher candidates not meeting one or more of these requirements will be reviewed by their respective Education Unit Academic Process Committee for possible dismissal from the major.

## **Earth Science /Adolescence Education, B.A./M.S.T.**

Adolescence Education Combined Program, B.A./M.S.T.

**Bachelor of Arts/Master of Science for Teachers  
Curriculum 0277/8075 Requirements**

Suggested Semester Plan Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 45 Credits

- AST 101 - Introduction to Astronomy (4 cr.)

- GEL 101 - Physical Geology (4 cr.)
- GEL 102 - Evolution of the Earth (4 cr.)
- GEL 306 - Atmospheric Processes (3 cr.)
- GEL 310 - Mineralogy/Optical Mineralogy (4 cr.)
- GEL 323 - Igneous and Metamorphic Petrology (4 cr.)
- GEL 324 - Sedimentology (4 cr.)
- GEL 341 - Geomorphic Processes (4 cr.)
- GEL 343 - Hydrology (4 cr.)
- GEL 391 - Physical Oceanography and Limnology (3 cr.)
- GEL 440 - Geology Seminar (3 cr.) (AWR)
- GEL 451 - Field Geology and Structures (4 cr.)

Cognate Requirements 30-38 Credits

- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 101 - General Biology I (4 cr.) **or**
- BIO 102 - General Biology II (4 cr.)
  
- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
  
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
  
- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test (0 cr.)
- MAT 104 - Trigonometry (1 cr.)
  
- MAT 221 - Calculus for the Life, Management, & Social Sciences I (3 cr.) **or**
- MAT 224 - Calculus I (4 cr.)
  
- MAT 222 - Calculus for the Life, Management, & Social Sciences II (3 cr.) **or**
- MAT 225 - Calculus II (4 cr.)
  
- PHY 103 - Physics for the Life Sciences I (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.)
  
- PHY 104 - Physics for the Life Sciences II (4 cr.) **or**
- PHY 112 - General Physics II (4 cr.)
  
- SCI 430 - Science Teaching Methods 7-12 (3 cr.)

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)

- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements)
3. Cumulative GPA of at least 3.0 in graduate courses.
4. No grade lower than a B in required graduate education courses.
5. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

Note:

\* This program leads to New York state teacher certification in Earth Science 7-12.

## English/Adolescence Education, B.A./M.S.T.

Adolescence Education Combined Program, B.A./M.S.T.

**Bachelor of Arts/Master of Science for Teachers  
Curriculum 0221/0858 Requirements**

**Suggested Semester Plan: Program Pathway**

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 48 Credits

- ENG 163 - Introduction to Film and Literature (3 cr.)
- ENG 195 - The Pleasures of the Text: Interpreting Literature (3 cr.)
- ENG 196 - Fundamentals of Literary Study II: Trends and Movements (3 cr.)
- ENG 295 - Ancient Myth and Modern Mythmaking (3 cr.)
- ENG 297 - Fundamentals of English Language Arts (3 cr.)
- ENG 305 - Teaching Writing to Adolescents (3 cr.)
- ENG 364 - Shakespeare (3 cr.)
- ENG 375 - Literature for Classroom Teachers (3 cr.)

Writing Requirements (9 cr.)

- ENG 301 - Expository Writing (3 cr.)

Choose two courses from the following: (6 cr.)

- ENG 201 - Creative Writing (3 cr.)
- ENG 208 - Introduction to Writing Poetry (3 cr.)
- ENG 209 - Introduction to Writing Fiction (3 cr.)
- ENG 306 - Topics in Writing (3 cr.)
- ENG 330 - Flash Fiction (3 cr.)
- ENG 333 - Writing Creative Non-fiction (3 cr.)
- ENG 366 - New Media (3 cr.)
- ENG 368 - Grammar for Writing (3 cr.)
- ENG 390 - Theories and Practices of Writing Tutoring (3 cr.)

Literature Requirements (9 cr.)

Young Adult Literature: (3 cr.)

*Select one of the following:*

- ENG 344 - Non-Fiction: Words on the World (3 cr.)
- ENG 461 - Young Adult Literature (3 cr.)
- ENG 462 - Young Adult Science Fiction (3 cr.)

Literary Period: (6 cr.)

- Select one upper-level American literature course. (3 cr.)
- Select one upper-level British literature course. (3 cr.)

Multicultural Literature: (3 cr.)

Select one of the following:

- ENG 170 - Multiethnic American Literature (3 cr.)
- ENG 270 - Introduction to African American Literature (3 cr.)
- ENG 271 - Latina/o Literature in the U.S. (3 cr.)

Literature electives: (3 cr.)

- Any 300 or 400 level literature course.

Cognate Requirements

- LIB 190 - Critical Research Skills (1 cr.)

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

Electives 19-20 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**

(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Cognate Requirements 1 Credit

- LIB 190 - Critical Research Skills (1 cr.)

**History/Adolescence Education, B.A./M.S.T.**

Adolescence Education Combined Program, B.A./M.S.T.

**Bachelor of Arts/Master of Science for Teachers Curriculum 0222/0859 Requirements**

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 45 Credits

Survey Courses at 100 level (21 Credits)

- HIS 101 - Making America: Foundation to Reconstruction (3 cr.)
- HIS 102 - United States Civilization Since 1877 (3 cr.)
- HIS 121 - European Civilization to 1815 (3 cr.) **or**
- HIS 122 - European Civilization Since 1815 (3 cr.)
- HIS 131 - Global History to 1500 (3 cr.)
- HIS 132 - Modern Global History (3 cr.)

Select two of the following:

- HIS 160 - Latin American Civilization (3 cr.)
- HIS 171 - History of Canada to the 1860s (3 cr.)
- HIS 172 - History of Canada from the 1860s (3 cr.)
- HIS 173 - French Communities of Canada (3 cr.)
- HIS 181 - East Asian Communities (3 cr.)

Historical and Pedagogical Methods and Skills (12 Credits)

- HIS 285 - Historical Practices (3 cr.)
- HIS 385 - Advanced Historical Practices (3 cr.)
- HIS 396 - Social Studies Teaching Methods (3 cr.)
- HIS 486 - Senior Seminar in Social Studies Pedagogy (3 cr.)

Advanced History Courses (12 cr.)

- HIS 306 - History of New York State (3 cr.)
- Three additional upper-division 300/400 HIS courses (9 cr.)

Cognate Requirements: 24-27 Credits

Social Studies Courses (21 cr.)

- GEG 121 - Human Geography (3 cr.)

- PSC 100 - U.S. National Politics (3 cr.)
- ECO 101 - Principles of Economics (3 cr.)
- Three courses in Social Science by advisement (9 cr.)
- Any 300 or 400 level GEG course (3 cr.)

5. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

Note:

\*This program leads to New York state teacher certification in Social Studies 7-12.

## Mathematics/Adolescence Education, B.A./M.S.T.

Adolescence Education Combined Program, B.A./M.S.T.

### Bachelor of Arts/Master of Science for Teachers Curriculum 0219/0848 Requirements

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 41-47 Credits

- MAT 104 - Trigonometry (1 cr.)
- MAT 202 - Linear Algebra I (3 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 231 - Sets, Functions and Relations (3 cr.)
- MAT 301 - Introduction to Abstract Algebra (3 cr.)
- MAT 302 - Linear Algebra II (3 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 353 - Geometry (3 cr.)
- MAT 361 - Probability and Statistics (3 cr.)
- MAT 397 - Core Mathematics Problem Seminar (3 cr.) (AWR)
- MAT 411 - Mathematics Teaching Methods for Adolescence Education (4 cr.)
- MAT 428 - Foundations of Calculus (3 cr.)

Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Cognate Requirements: 3 Credits

- CSC 121 - Introduction to Computing and the Web (3 cr.)

Language Requirement: (3-6 cr.)

- Students must complete a Modern Languages course at the 112 level or higher to meet this requirement.

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).
3. Cumulative GPA of at least 3.0 in graduate courses.
4. No grade lower than a B in required graduate education courses.

## Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

## Electives 18-25 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

## Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).
3. Cumulative GPA of at least 3.0 in undergraduate courses.
4. No grade lower than a B in required graduate education courses.
5. Cumulative GPA of at least 3.0 in graduate courses.
6. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

## Physics/Adolescence Education, B.A./M.S.T.

Adolescence Education Combined Program, B.A./M.S.T.

**Bachelor of Arts/Master of Science for Teachers  
Curriculum 0218/0847 Requirements**

## Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 29-31 Credits

- PHY 111 - General Physics I (4 cr.)
- PHY 112 - General Physics II (4 cr.)
- PHY 311 - Analytical Mechanics (3 cr.)
- PHY 314 - Introduction to Modern Physics (3 cr.)
- PHY 380 - Intermediate Laboratory (3 cr.)
- PHY 398 - Technical Reports in Physics and Engineering (3 cr.) (AWR)

### Physics Electives (9-11 cr.)

- PHY 341 - Thermodynamics (3 cr.)
- PHY 365 - Electronics for Scientists (4 cr.)
- PHY 411 - Mathematical Methods for Scientists and Engineers (3 cr.)
- PHY 421 - Fundamentals of Electromagnetism (3 cr.)
- PHY 431 - Physical Optics (4 cr.)
- PHY 452 - Quantum Mechanics (3 cr.)
- PHY 495 - Undergraduate Research (1 to 6 cr.) (2-6 cr.)

### Cognate Requirements: 30-39 Credits

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CSC 221 - Introduction to Programming (3 cr.)
- MAT 104 - Trigonometry (1 cr.)
- MAT 224 - Calculus I (4 cr.)
- MAT 225 - Calculus II (4 cr.)
- MAT 326 - Calculus III (4 cr.)
- MAT 426 - Differential Equations (3 cr.)
- SCI 430 - Science Teaching Methods 7-12 (3 cr.)

### Computing Prerequisites (0-3 cr.)

- CSC 121 - Introduction to Computing and the Web (3 cr.) **or**
- CSC 122 - Physical Computing (3 cr.) **or**
- CSC 123 - Scientific Simulation and Modeling (3 cr.) **or**
- Familiarity with programming

### Mathematics Prerequisite/Placement (0-6 cr.)

- MAT 101 - Elementary College Mathematics (3 cr.) or equivalent (0-3 cr.)
- MAT 102 - Precalculus (3 cr.) or Calculus Readiness Test

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

Electives 0-10 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).
3. Cumulative GPA of at least 3.0 in undergraduate courses.
4. No grade lower than a B in required graduate education courses.
5. Cumulative GPA of at least 3.0 in graduate courses.
6. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

## Spanish/Adolescence Education, B.A./M.S.T.

Adolescence Education Combined Program, B.A./M.S.T.

### Bachelor of Arts/Master of Science for Teachers Curriculum 0227/8015 Requirements

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 30-36 Credits

Language Prerequisite/Placement: (0-6 cr.)

- SPA 111 - Elementary Spanish I (0 to 3 cr.) **and**
- SPA 112 - Elementary Spanish II (0 to 3 cr.) **or**
- SPA 150 - Intensive Spanish Review (3 cr.) **or**
- Proficiency (0 cr.)

Language and Culture Courses: (6 cr.)

- SPA 213 - Intermediate Spanish I (0 to 3 cr.) **or**
- SPA 251 - Spanish for Digital Media I (3 cr.)
- SPA 214 - Intermediate Spanish II (0 to 3 cr.) **or**
- SPA 252 - Spanish for Digital Media II (3 cr.)

Advanced Language and Culture Courses: (6 cr.)

- SPA 314 - Conversacion (3 cr.) **or**
- SPA 310 - Public Speaking in Spanish (3 cr.) **and**
- SPA 315 - Composicion (3 cr.)

Literature and Culture Courses: (6 cr.)

- SPA 385 - Introduccion to Hispanoamerica I: Epoca pre-Colonial-Siglo XIX (3 cr.) **or**
- SPA 387 - Latino Issues (Latinos Hoy) (3 cr.)
- SPA 386 - Introduccion to Hispanoamerica II: Epoca Contemporanea (3 cr.) **or**
- SPA 388 - History and Culture of Latin American Music (3 cr.)

Advanced Literature and Culture Courses: (9 cr.)

Complete 9 credits from among the courses listed below. These courses may be repeated for credit with different content.

- SPA 440 - Topics en estudios hispanoamericanos (3 cr.)
- SPA 450 - Topics en estudios peninsulares (3 cr.)
- SPA 470 - Topics in Hispanic Interdisciplinary Studies (3 cr.)

Related Studies (taught in English): (3 cr.)

Select one course

- ENG 271 - Latina/o Literature in the U.S. (3 cr.)
- MLC 180 - Introduction to World Cultures Through Film (3 cr.)
- MLC 192 - Introduction to World Literature in Translation (3 cr.)
- MLC 245 - Latin American Culture Through Films (3 cr.)
- MLC 260 - Topics in Latin American Art (3 cr.)
- MLC 340 - European Films (3 cr.)

Cognate Requirements 9 Credits

- LIN 221 - Introduction to General Linguistics (3 cr.)
- SPA 496 - Spanish Foreign Language Methodology (3 cr.)
- SPA 497 - Spanish Practicum (3 cr.)

Education Requirements: 48 Credits

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 280 - Introduction to Adolescence Education (3 cr.)
- EDU 395 - Adolescent Development (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)
- EDU 521 - Capstone: Analysis of Teaching (3 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- Education Elective: Select a 3 credit graduate course from EDU, EDS, or EDA

Electives 23-30 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

**Undergraduate Credits minimum 108**  
(including General Education Requirements)

**Graduate Credits minimum 42**

Total Credits minimum 150

Additional Degree Requirements

1. A minimum grade of C in each course used to meet content area and cognate requirements.
2. A minimum overall GPA of 2.75 in all required major courses (Major Departmental Requirements).
3. Cumulative GPA of at least 3.0 in undergraduate courses.
4. No grade lower than a B in required graduate education courses.
5. Cumulative GPA of at least 3.0 in graduate courses.
6. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

## Graduate Programs

### Adolescence Education (Grades 7-12), M.S.T.

#### Master of Science in Teaching

**Biology: Curriculum 8023 (Main Campus); 8033 (Branch Campus); 8133 (Branch Campus - Residency program)**  
**Chemistry: Curriculum 8024 (Main Campus); 8034 (Branch Campus); 8134 (Branch Campus - Residency program)**  
**Earth Science: Curriculum 8025 (Main Campus); 8035 (Branch Campus); 8135 (Branch Campus - Residency program)**  
**English: Curriculum 8026 (Main Campus); 8036 (Branch Campus); 8136 (Branch Campus - Residency program)**  
**French: Curriculum 8027 (Main Campus); 8037 (Branch Campus); 8137 (Branch Campus - Residency program)**  
**Mathematics: Curriculum 8028 (Main Campus); 8038 (Branch Campus); 8138 (Branch Campus - Residency program)**  
**Physics: Curriculum 8029 (Main Campus); 8039 (Branch Campus); 8139 (Branch Campus - Residency program)**  
**Social Studies: Curriculum 8030 (Main Campus); 8040 (Branch Campus); 8140 (Branch Campus - Residency program)**  
**Spanish: Curriculum 8031 (Main Campus); 8041 (Branch Campus); 8141 (Branch Campus - Residency program)**

Adolescence Education Program, M.S.T.

Suggested Semester Plan: Program Pathway

## Course Requirements

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 524 - Literacy Instruction in the Content Areas in Grades 7-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- EDU 589 - Social Foundations (3 cr.)
- EDU 5120 - Adolescent Development for Education Professionals (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5150 - Curriculum Design and Pedagogical Methods I: Grades 7-12 (3 cr.)
- EDU 5250 - Curriculum Design and Pedagogical Methods II: Grades 7-12 (3 cr.)

Total Credit Hours 42

## Childhood Education (Grades 1-6), M.S.T.

### Master of Science for Teachers

#### Curriculum 8032 Requirements (Main Campus)

#### Curriculum 8042 Requirements (Branch Campus)

#### Curriculum 8142 Requirements (Branch Campus - Residency program)

Childhood Education Program, M.S.T.

Suggested Semester Plan: Program Pathway

## Course Requirements

- EDR 514 - Teaching Literacy and Social Justice for All Students (3 cr.)
- EDR 522 - Advanced Literacy Instruction for All Learners (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 543 - Inclusion and Collaboration (3 cr.)
- EDT 594 - Student Teaching (12 cr.)
- EDU 580 - Technology Foundations for Education (3 cr.)
- EDU 589 - Social Foundations (3 cr.)
- EDU 5110 - Child Development for Education Professionals (3 cr.)
- EDU 5130 - Assessment in Education (3 cr.)
- EDU 5140 - Curriculum Design and Pedagogical Methods I: Grades 1-6 (3 cr.)
- EDU 5240 - Curriculum Design and Pedagogical Methods II: Grades 1-6 (3 cr.)

Total Credit Hours 42

## Special Education - Birth to Grade 2, M.S.Ed.

### Masters of Science in Education Curriculum 0877 Requirements

Special Education Programs, M.S.Ed.

Suggested Semester Plan: Program Pathway

## Program Eligibility

Admission to this program is offered to students who hold a B.A. or B.S. in elementary/childhood, or special education, with initial certification in elementary/childhood education, special education/students with disabilities, or speech and language disabilities.

## Course Requirements

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 507 - Prosocial Skills, Positive Behavior Supports B-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 511 - Young Children with Exceptional Learning Needs (3 cr.)
- EDS 512 - Special Education Capstone (1 cr.)
- EDS 520 - Specific Learning Disabilities/School and Society (3 cr.)
- EDS 521 - Intellectual and Low-Incidence Disabilities (3 cr.)
- EDS 522 - Emotional and Behavior Disorders in School and Society (3 cr.)
- EDS 523 - Advocacy and School Law in Special Education (3 cr.)
- EDS 524 - Autism Spectrum Disorder (3 cr.)
- EDS 536 - Instructional Practices for Students with Disabilities Birth-Grade 2 (3 cr.)
- EDT 597 - Student Teaching in Special Education Birth - Grade 2 (3-6 cr.) (3 cr. required)

Total Credit Hours 34

## Additional Degree Requirements

All candidates must complete a capstone portfolio and portfolio defense in EDS 512 during or after student teaching.

All M.S.Ed. graduate students must earn a grade of B or better in courses used to complete program requirements. Students who fall below a 3.0 overall GPA will be placed on academic probation and are subject to dismissal from the program.



## Special Education - Birth to Grade 6, M.S.Ed.

### Masters of Science in Education Curriculum 8056 Requirements

Special Education Programs, M.S.Ed.

Suggested Semester Plan: Program Pathway

## Program Eligibility

Admission to this program is offered to students who hold a B.A. or B.S. in early childhood/elementary/childhood, or special education, with initial certification in early childhood/elementary/childhood education, special education/students with disabilities, or speech and language disabilities.

### Course Requirements

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 507 - Prosocial Skills, Positive Behavior Supports B-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 511 - Young Children with Exceptional Learning Needs (3 cr.)
- EDS 512 - Special Education Capstone (1 cr.)
- EDS 520 - Specific Learning Disabilities/School and Society (3 cr.)
- EDS 521 - Intellectual and Low-Incidence Disabilities (3 cr.)
- EDS 522 - Emotional and Behavior Disorders in School and Society (3 cr.)
- EDS 523 - Advocacy and School Law in Special Education (3 cr.)
- EDS 524 - Autism Spectrum Disorder (3 cr.)
- EDS 536 - Instructional Practices for Students with Disabilities Birth-Grade 2 (3 cr.)
- EDS 537 - Instructional Practices for Students with Disabilities Grades 1-6 (3 cr.)
- EDT 596 - Student Teaching: Special Education Grades 1-6 (3-6 cr.) (3 cr. required)
- EDT 597 - Student Teaching in Special Education Birth - Grade 2 (3-6 cr.) (3 cr. required)

Total Credit Hours 40

### Additional Degree Requirements

All candidates must complete a capstone portfolio and portfolio defense in EDS 512 during or after student teaching.

All M.S.Ed. graduate students must earn a grade of B or better in courses used to complete program requirements. Students

who fall below a 3.0 overall GPA will be placed on academic probation and are subject to dismissal from the program.

## Special Education - Grades 1-6, M.S.Ed.

### Masters of Science in Education Curriculum 0878 Requirements

Special Education Programs, M.S.Ed.

Suggested Semester Plan: Program Pathway

## Program Eligibility

Admission to this program is offered to students who hold a B.A. or B.S. in elementary/childhood, or special education, with initial certification in elementary/childhood education, special education/students with disabilities, or speech and language disabilities.

### Course Requirements

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 507 - Prosocial Skills, Positive Behavior Supports B-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 512 - Special Education Capstone (1 cr.)
- EDS 520 - Specific Learning Disabilities/School and Society (3 cr.)
- EDS 521 - Intellectual and Low-Incidence Disabilities (3 cr.)
- EDS 522 - Emotional and Behavior Disorders in School and Society (3 cr.)
- EDS 523 - Advocacy and School Law in Special Education (3 cr.)
- EDS 524 - Autism Spectrum Disorder (3 cr.)
- EDS 537 - Instructional Practices for Students with Disabilities Grades 1-6 (3 cr.)
- EDT 596 - Student Teaching: Special Education Grades 1-6 (3-6 cr.) (3 cr. required)

Total Credit Hours 31

### Additional Degree Requirements

All candidates must complete a capstone portfolio and portfolio defense in EDS 512 during or after student teaching.

All M.S.Ed. graduate students must earn a grade of B or better in courses used to complete program requirements. Students who fall below a 3.0 overall GPA will be placed on academic probation and are subject to dismissal from the program.

## Special Education - Grades 7-12, M.S.Ed.

## Masters of Science in Education Curriculum 8063 Requirements

Special Education Programs, M.S.Ed.

Suggested Semester Plan: Program Pathway

### Program Eligibility

Those with a B.S. or B.A. in related fields may pursue an M.S. Ed in Special Education - Grades 7 to 12 Generalist (Curr: 8063). Those with an initial teaching certificate in a content discipline may pursue an M.S. Ed. in Special Education - Grades 7 to 12 Generalist with a content extension (Curr: 8063). All applicants for the M.S.Ed. in Special Education - Grades 7 to 12 will be subject to a transcript review to meet SED mandates.

#### Course Requirements

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 507 - Prosocial Skills, Positive Behavior Supports B-12 (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 512 - Special Education Capstone (1 cr.)
- EDS 520 - Specific Learning Disabilities/School and Society (3 cr.)
- EDS 521 - Intellectual and Low-Incidence Disabilities (3 cr.)
- EDS 522 - Emotional and Behavior Disorders in School and Society (3 cr.)
- EDS 523 - Advocacy and School Law in Special Education (3 cr.)
- EDS 524 - Autism Spectrum Disorder (3 cr.)
- EDS 539 - Instructional Practices: Grades 7-12 (6 cr.)
- EDT 598 - Student Teaching in Special Education Grades 7-12 (3-6 cr.) \*

*\*Students who hold an initial teaching certificate in another area will complete 3 credits of student teaching; those who seek a first initial certificate will be required to complete 80 days of student teaching.*

Total Credit Hours 34-43

#### Additional Degree Requirements

All candidates must complete a capstone portfolio and portfolio defense in EDS 512 during or after student teaching.

All M.S.Ed. graduate students must earn a grade of B or better in courses used to complete program requirements. Students who fall below a 3.0 overall GPA will be placed on academic probation and are subject to dismissal from the program.

### Certificates (Graduate)

## School District Leader Graduate Certificate

### Advanced Certificate

#### Curriculum 0060 Requirements (Main Campus) Curriculum 060d Requirements (Online Program)

Educational Leadership Graduate Certificate Programs

Course Requirements 8 Credit Hours

- EDA 5600 - School District Leader: Board and Community Relations and Internship (4 cr.)
- EDA 5602 - School District Leader: Lead Evaluator, Law, Contracts, Ethics and Accountability (4 cr.)

### Special Education - Grades 7-12, Graduate Certificate

### Advanced Certificate

#### Curriculum 0063 and 063D (online program) Requirements

Education Unit

Suggested Semester Plan: Program Pathway

Required Courses 18 Credits

- EDS 506 - Assessment, Evaluation, and Learning (3 cr.)
- EDS 510 - Introduction to Special Education (3 cr.)
- EDS 524 - Autism Spectrum Disorder (3 cr.)
- EDS 539 - Instructional Practices: Grades 7-12 (6 cr.)
- EDT 598 - Student Teaching in Special Education Grades 7-12 (3-6 cr.) (3 cr. required)

### Teacher Leadership Graduate Certificate

### Advanced Certificate

#### Curriculum 0061 (Branch) 0065 (SUNY Potsdam) Requirements

*Combined program in Educational Leadership program at SUNY Potsdam.*

Educational Leadership Graduate Certificate Programs

Course Requirements 12 Credit Hours

- EDA 5020 - Teaching and Learning: Student Assessment (3 cr.)
- EDA 5030 - Teaching and Learning: Curriculum (3 cr.)
- EDA 5040 - Teaching and Learning: Professional Standards (3 cr.)

- EDA 5050 - Instructional Leadership: Organizations and Change (3 cr.)

## Certificates of Advanced Study

### School Building Leader Certificate of Advanced Study

#### Advanced Certificate

#### Curriculum 0910 Requirements (Main Campus)

#### Curriculum 910d Requirements (Online Program)

Educational Leadership Graduate Certificate Programs

Course Requirements 30 Credit Hours

- EDA 5000 - Digital Age Learning (3 cr.)
- EDA 5010 - Managing Organizational Systems and Safety (3 cr.)
- EDA 5020 - Teaching and Learning: Student Assessment (3 cr.)
- EDA 5030 - Teaching and Learning: Curriculum (3 cr.)
- EDA 5040 - Teaching and Learning: Professional Standards (3 cr.)
- EDA 5050 - Instructional Leadership: Organizations and Change (3 cr.)
- EDA 5060 - School Law, Ethics, and Integrity (3 cr.)
- EDA 5070 - Internship Seminar Series: Application of Standards to Practice (3 cr.)
- EDA 5080 - Educational Administrative Internship I (3 cr.)
- EDA 5081 - Educational Administrative Internship II (3 cr.)

## Exercise and Nutrition Sciences Department

**Associate Professor:** K. Baldwin, J. Gran-Henriksen, A. Stamatis

**Assistant Professors:** A. Durant, C. Gregoire, T. Vance

#### Contact Us

**Chairperson:** Jorunn Gran-Henriksen, Associate Professor

**Phone:** 518-564-4247

**Email:** granhej@plattsburgh.edu

#### Nutrition and Dietetics Program

As a nutrition major, you will learn how to help people use food and nutrition to promote health and well-being, as well as manage disease and optimize quality of life. You can choose between two tracks.

*The Dietetics Track* is a traditional Didactic Program in Dietetics (DPD). It is fully accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) and meets the academic requirements for registered dietitian-nutritionist (RD or RDN) or dietetic technician (DTR) status. To take the RD registration exam, attainment of the college degree must be followed by supervised professional experience obtainable through ACEND-approved or accredited programs such as a dietetic internship. Students may apply for internship admission in the senior year.

*The Food & Nutrition Track* allows you to combine nutritional science with your specific professional interests, such as pursuing a relevant minor or preparing for pre-medical or pre-accelerated nursing programs, and more.

The mission of the Nutrition Program is to prepare skilled and competent students for supervised practice leading to eligibility for the Commission on Dietetic Registration credentialing exam to become a registered dietitian nutritionist, graduate studies, or employment in the field of food and nutrition.

Practicum and internship candidates are expected to follow the external and professional practicum guidelines appropriate to their discipline. (Please refer to specific department/program student/internship manual for details.)

#### Fitness and Wellness Programs

The department offers a major in Fitness and Wellness Leadership, minors in Coaching and Personal Trainer, and a wide variety of elective courses in wellness, personal fitness, physical education activities, coaching, and American Red Cross certification programs.

The Fitness and Wellness Leadership Major is an extensive interdisciplinary program with five areas of concentration: wellness/fitness leadership, practical clinical experiences/rotations, business administration and fitness management, personal training laboratory, and preparation for certification testing by the American College of Sports Medicine (ACSM). The major provides a balance of strong content knowledge, hands-on practical projects, clinical rotation experiences, and internship opportunities that prepare students for employment as personal trainers, fitness professionals, health/fitness managers, and fitness business owners working in a wide-range of health and fitness settings. In addition, students majoring in Fitness and Wellness Leadership are prepared to complete a minor in marketing and/or in business and to enter graduate school programs.

Admission to the Fitness and Wellness Leadership Major is competitive and is contingent upon academic qualifications. Approximately 30 students are accepted into the major each year. Three units of high school science are required for incoming freshmen.

Physical education offerings encompass wellness, fitness improvement, and skill development with an emphasis on

lifetime sports courses. Only four (4) credit hours of PED activity courses (100-PED 194) may be used toward a degree.

Theory courses cover wellness, coaching specific sports, coaching psychology, American Red Cross CPR, first aid, lifeguarding, science of exercise, fitness programming, and principles of athletics in education. The department also administers the intercollegiate program, intramurals and recreation, and the Fitness Center. (See the student life and student services section of this catalog.)

## Majors (Undergraduate)

### Fitness and Wellness Leadership, B.S.

#### Bachelor of Science

#### Curriculum 0370 Requirements

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 32-33 Credits

- PED 201 - CPR/AED/First Aid (1 cr.) or equivalent (0 cr.)
- PED 210 - Introduction to Fitness & Wellness Leadership Major (2 cr.)
- PED 212 - Introduction to Personal Fitness Training (3 cr.)
- PED 305 - Exploring Sport and Exercise Psychology (3 cr.)
- PED 319 - Analyzing Human Movement (3 cr.)
- PED 333 - Exercise Physiology (3 cr.)
- PED 334 - Kinesiology (3 cr.)
- PED 336 - Fitness Programming (3 cr.)
- PED 337 - Group Fitness Programming (3 cr.)
- PED 338 - Supplemental and Ergogenic Aids (2 cr.)
- PED 401 - Fitness Field Experience I (2 cr.)
- PED 402 - Fitness Field Experience II (2 cr.)
- PED 410 - Fitness Management (3 cr.) (AWR)

#### Concentration 15-23 Credits

*Select one of the following concentrations:*

#### Fitness Management Concentration

- ACC 201 - Introduction to Financial Accounting (3 cr.)
- ECO 101 - Principles of Economics (3 cr.)

- MGM 310 - Human Resource Management (3 cr.) **or**
- MGM 311 - Organizational Behavior (3 cr.)
- MKE 290 - Principles of Marketing (3 cr.)
- MKE 321 - Principles of Advertising (3 cr.)
- PED 214 - Advanced Personal Fitness Training (3 cr.)
- PED 318 - Foundations of Sport Management (3 cr.)

#### Allied Health Science Concentration

- BIO 102 - General Biology II (4 cr.)
- BIO 300 or higher (3-4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- PHY 103 - Physics for the Life Sciences I (4 cr.) **and**
- PHY 104 - Physics for the Life Sciences II (4 cr.) **or**
- PHY 111 - General Physics I (4 cr.) **and**
- PHY 112 - General Physics II (4 cr.)

#### Athletic Training Concentration

- PED 271 - Wellness and Fitness in Contemporary Society (3 cr.)
- PED 335 - Prevention and Care of Athletic Injuries (3 cr.)
- PED 340 - Assessment and Care of Athletic Injuries (3 cr.)
- PED 341 - Therapeutic Modalities & Rehabilitation (3 cr.)
- PSY 101 - General Psychology (3 cr.)

#### Sports Nutrition Concentration

- FNI 241 - Nutrition in the Life Cycle (3 cr.)
- FNI 301 - Nutrition Education and Counseling (4 cr.)
- FNI 340 - Sports Nutrition (3 cr.)
- PED 271 - Wellness and Fitness in Contemporary Society (3 cr.)
- PSY 101 - General Psychology (3 cr.)

#### Cognate Requirements 22-25 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)

*Select one of the following (Students in the Allied Health Concentration must take CHE 111)*

- CHE 101 - General Chemistry (4 cr.) **or**

- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)

*Select one of the following (Students in the Sports Nutrition concentration must take FNI 211)*

- FNI 191 - Nutrition and Well-Being (3 cr.) **or**
- FNI 211 - Human Nutrition (3 cr.)

#### Electives 7-17 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Degree Requirements

1. A grade of C or above for each course listed under Departmental Requirements.
2. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
3. Completion of all Undergraduate Degree Requirements.
4. Must obtain American College of Sports Medicine (ACSM) Certified Personal Trainer Certification prior to taking PED 401.

## Nutrition, B.S.

### Bachelor of Science Curriculum 0298 Requirements

Exercise and Nutrition Sciences Department

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 46-49 Credits

- FNI 101 - Introduction to Careers in Nutrition and Dietetics (1 cr.)
- FNI 211 - Human Nutrition (3 cr.)
- FNI 241 - Nutrition in the Life Cycle (3 cr.)
- FNI 301 - Nutrition Education and Counseling (4 cr.)
- FNI 362 - Food Preparation (4 cr.)
- FNI 441 - Community Nutrition (3 cr.)
- FNI 445 - Advanced Nutrition (4 cr.)
- FNI 446 - Medical Nutrition Therapy I (3 cr.)
- FNI 448 - Seminar in Dietetics (3 cr.)

Select one of the following tracks (18-21 cr.):

#### Dietetics Track (21 cr.)

The Dietetics Track is a didactic program in dietetics, accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Completion of this track leads to eligibility to pursue certification by the Commission on Dietetics Registration (CDR) as a registered dietitian-nutritionist (RD or RDN) or dietetic technician, registered (DTR or DTRN).

- FNI 261 - Organization and Management (3 cr.)
- BIO 203 - Microbiology (4 cr.)
- FNI 443 - Food Science (4 cr.)
- FNI 450 - Food Service Management (4 cr.)
- FNI 451 - Medical Nutrition Therapy II (3 cr.)
- PED 333 - Exercise Physiology (3 cr.)

#### Food and Nutrition Track (18 cr.)

The Food and Nutrition Track does not meet the ACEND requirements as a Didactic Program in dietetics. However, students who graduate in this track and wish to earn Commission on Dietetic Registration credentials may do so by pursuing an ACEND-accredited Future Education Model Graduate Program, which provides the remaining required nutrition and dietetics coursework and supervised experiential learning to meet ACEND's competency requirements to be eligible to become a Registered Dietitian Nutritionist (RDN).

- Completion of a minor or focus area (including premedical coursework) to align with the student's professional goals, chosen in consultation with an academic advisor. Note: most students will need at least 9 credits of upper division coursework in this track to fulfill upper division requirements.

#### Cognate Requirements 41 Credits

- BIO 101 - General Biology I (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- CHE 111 - Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 - Fundamental Principles of Chemistry II (4 cr.)
- CHE 240 - Fundamentals of Organic Chemistry (5 cr.)
- CHE 371 - General Biochemistry (4 cr.)
- CMM 101 - Introduction to Public Speaking (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- PSY 101 - General Psychology (3 cr.)

Cultural Competence and Human Diversity (3 cr.)

*Select one of the following:*

- ANT 102 - Contemporary Cultures (3 cr.)
- ANT 336 - Civilization and Health (3 cr.)
- ANT 368 - Anthropology of Food (3 cr.)
- HED 311 - Health in Contemporary Society (3 cr.)
- NUR 380 - Global Field Study: Cultural Diversity in Health and Wellness (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

- PED 420 - Philosophy, Principles & Organization of Athletics in Education (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)

Athletic Coaching Elective 1-3 credits

*Select one of the following:*

- PED 102 - Strength and Cardiovascular Conditioning (1 cr.)
- PED 318 - Foundations of Sport Management (3 cr.)
- PED 337 - Group Fitness Programming (3 cr.)
- PED 338 - Supplemental and Ergogenic Aids (2 cr.)

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Athletic Coaching Specialties: 2 Credits

*Select one of the following:*

- PED 220 - Theory and Technique of Coaching Basketball (2 cr.)
- PED 222 - Theory and Technique of Coaching Baseball and Softball (2 cr.)
- PED 224 - Theory and Techniques of Coaching Ice Hockey (2 cr.)
- PED 225 - Theory and Technique of Coaching Track and Field (2 cr.)
- PED 227 - Theory and Technique of Coaching Soccer (2 cr.)

Additional Degree Requirements

1. Minimum grade of "C" in all required nutrition (FNI) and cognate courses.
2. Required cognate and nutrition courses can be repeated only once.
3. A student may repeat no more than three required cognate and nutrition courses.
4. Minimum cumulative GPA maintained at 2.8 or higher. If cumulative GPA is less than 2.8, it must be raised to a minimum of 2.8 by the next semester to remain in the Nutrition Program.
5. FNI 443, FNI 445, FNI 446, FNI 450, and FNI 451 must be taken at SUNY Plattsburgh.
6. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
7. Completion of all Undergraduate Degree Requirements.

Total Credits 18-23

## Nutrition Minor

**Minor Code 1008**

**Coordinator:** J. Gran-Henriksen

Exercise and Nutrition Sciences Department

Required Courses: 14 Credits

- CHE 101 - General Chemistry (4 cr.) or equivalent
- BIO 100 - Concepts in Biology (4 cr.) **or**
- BIO 101 - General Biology I (4 cr.) **or**
- BIO 326 - Human Anatomy & Physiology I (4 cr.) **or**
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.) **or**
- FNI 211 - Human Nutrition (3 cr.)
- FNI 241 - Nutrition in the Life Cycle (3 cr.)

Electives: 6-8 credits

Select two courses from the following:

## Minors (Undergraduate)

### Athletic Coaching Minor

**Minor Code 5599**

**Coordinator:** K. Waterbury

Core Requirements: 14-17 Credits

- PED 201 - CPR/AED/First Aid (1 cr.) or equivalent (0 cr.)
- PED 305 - Exploring Sport and Exercise Psychology (3 cr.) **or**
- PED 311 - Coaching Psychology (1 cr.)
- PED 333 - Exercise Physiology (3 cr.) **or**
- PED 336 - Fitness Programming (3 cr.)
- PED 335 - Prevention and Care of Athletic Injuries (3 cr.)
- PED 350 - Coaching Internship (1 cr.)

- FNI 301 - Nutrition Education and Counseling (4 cr.)
- FNI 340 - Sports Nutrition (3 cr.)
- FNI 350 - Research Methods in Health and Nutrition (3 cr.)
- FNI 362 - Food Preparation (4 cr.)
- FNI 441 - Community Nutrition (3 cr.)
- FNI 446 - Medical Nutrition Therapy I (3 cr.)

Total Credits 20-22

## Personal Trainer Minor

**Minor Code 5601**

**Coordinator:** M. Salvatore

Required Courses: 16-18 Credits

- FNI 191 - Nutrition and Well-Being (3 cr.) **or**
- FNI 211 - Human Nutrition (3 cr.)
- PED 102 - Strength and Cardiovascular Conditioning (1 cr.) **or**
- PED 401 - Fitness Field Experience I (2 cr.) **or**
- PED 402 - Fitness Field Experience II (2 cr.)
- PED 201 - CPR/AED/First Aid (1 cr.) or equivalent (0 cr.)
- PED 212 - Introduction to Personal Fitness Training (3 cr.)
- PED 214 - Advanced Personal Fitness Training (3 cr.)
- PED 333 - Exercise Physiology (3 cr.)
- PED 336 - Fitness Programming (3 cr.)

Personal Trainer Elective 2-4 Credits

*Select one of the following:*

- FNI 340 - Sports Nutrition (3 cr.)
- PED 271 - Wellness and Fitness in Contemporary Society (3 cr.)
- PED 305 - Exploring Sport and Exercise Psychology (3 cr.)
- PED 311 - Coaching Psychology (1 cr.)
- PED 318 - Foundations of Sport Management (3 cr.)
- PED 335 - Prevention and Care of Athletic Injuries (3 cr.)
- PED 337 - Group Fitness Programming (3 cr.)
- PED 338 - Supplemental and Ergogenic Aids (2 cr.)

Total Credits 18-23 Credits

## Graduate Programs

## Fitness and Wellness Leadership, M.S. (online program)

**Master of Science**

**Curriculum 8073 Requirements (online program)**

Fitness and Wellness Leadership Program, M.S.

Course Requirements

Foundations: 27 Credit Hours

- FIT 501 - Fitness Leadership and Professionalism (3 cr.)
- FIT 505 - Advanced Exercise Physiology and Kinesiology (3 cr.)
- FIT 510 - Developing Health/Fitness Alliances (3 cr.)
- FIT 515 - Health Screening and Fitness Assessments (3 cr.)
- FIT 520 - Biomechanics in Exercise Movements (3 cr.)
- FIT 525 - Fitness Management and Entrepreneurship (3 cr.)
- FIT 530 - Nutrition for Fitness Professionals (3 cr.)
- FIT 585 - Research Methods in Fitness (3 cr.)
- FIT 590 - Self-Assessment in Fitness (3 cr.)

Specialization: 3 Credit Hours

*Select one of the following:*

- FIT 540 - Advanced Personal Fitness Training (3 cr.)
- FIT 550 - Older Adult Fitness-Gerontology (3 cr.)
- FIT 560 - Athletic and Sports Performance (3 cr.)

Optional Course: 3 Credit Hours

- FIT 570 - Field Internship (3 cr.)

Total Credit Hours 30-33

## Human Development and Family Relations Department

**Professor:** M. Frost

**Assistant Professor:** O. Belser

**Lecturers:** N. Hughes, J. Oertel

**Contact Us**

**Chairperson:** Marty Frost, Professor

**Phone:** 518-564-4173

**Email:** frostmb@plattsburgh.edu

**Human Development and Family Relations:** Prepares students for careers in public and private human service agencies. Emphasis is on learning to help individuals and families solve problems related to child development, family relations, aging, nutritional planning for individuals and families, and family financial management. One semester of full-time, supervised field work required in a human service agency. All students must attend the mandatory orientation meeting that is scheduled during the semester prior to the internship. Failure to attend may result in postponement of the internship for one semester. Final decisions regarding admission to the senior internship experience are made by the HDFR internship coordinator upon recommendation of the HDFR faculty. Students are prepared for graduate study in a related field.

**Child Care Management Study Option in Human Development and Family Relations:** Prepares students for careers related to the management of child care facilities. Examples of courses include infant and toddler program planning, preschool curriculum development, child development, administering child care facilities, and one semester of full-time, supervised field work in a child care facility. All students must attend the mandatory orientation meeting that is scheduled during the semester prior to the internship. Failure to attend may result in postponement of the internship for one semester. Final decisions regarding admission to the senior internship experience are made by the HDFR coordinator upon recommendation of the HDFR faculty. Students are prepared for graduate study in a related field.

**Adolescence Study Option in Human Development and Family Relations:** Prepares students for careers related to adolescents and young adults in public and private human service agencies. Examples of courses include adolescence and society; introductory and applied counseling techniques; psychology of adolescence, youth, and early adulthood; and juvenile delinquency: cross cultural perspectives. One semester of full-time supervised field work in a human service agency. All students must attend the mandatory orientation meeting that is scheduled during the semester prior to the internship. Failure to attend may result in postponement of the internship for one semester. Final decisions regarding admission to the senior internship experience are made by the HDFR internship coordinator upon recommendation of the HDFR faculty. Students are prepared for graduate study in a related field.

**Adult Development and Aging Study Option in Human Development and Family Relations:** Prepares students for careers related to senior citizens and the elderly in public and private human service agencies. Examples of courses include adult development and aging; introductory and applied counseling techniques; psychology of adult development and aging; sociology of aging and death; and nutrition and the elderly. One semester of full-time, supervised field work required in a human service agency. All students must attend the mandatory orientation meeting that is scheduled during the semester prior to the internship. Failure to attend may result in postponement of the internship for one semester. Final decisions regarding admission to the senior internship

experience are made by the HDFR internship coordinator upon recommendation of the HDFR faculty. Students are prepared for graduate study in a related field.

#### **Academic Policies of the Human Development and Family Relations Program:**

- a. Students are expected to make satisfactory academic progress toward degree requirements to remain in good academic standing. Students who do not maintain a minimum cumulative and major average of 2.5 will be reviewed by the Academic Progress Committee and the HDFR chairperson to determine their eligibility to continue in the Human Development and Family Relations Program.
- b. The human development and family relations faculty are in full cooperation with federal and state guidelines for the accommodation of students with learning and/or physical disabilities.
- c. Students must receive a 2.5 grade or higher for the field work program in order to graduate. Failure to do this will result in the need to repeat the field work experience, or, with the advisor's participation, to change majors.
- d. No academic credit for life experience or previous work experience will be granted under any circumstances.
- e. Transfer credit for human services courses taken at another accredited college program will be granted, as deemed appropriate, to prevent duplication of academic credit on the Plattsburgh transcript.
- f. Transfer credit for previous field work experiences will not be granted, except as elective credit, and not to exceed the maximum allowable limit of transfer credit. Fieldwork Site Selection: Clinton, Essex, and Franklin Counties have a wide variety of community agencies and child care centers, thus providing fieldwork seekers with ample possibilities from which to choose a site. Fieldwork students may not leave New York state, nor the three North Country counties for purposes of establishing a fieldwork site, in order to facilitate timely visits by the college's human development and family relations internship supervisor.
- g. Practicum and internship candidates are expected to follow the external and professional practicum guidelines appropriate to their discipline (refer to specific department/program student/internship manual for details). Certain field placements require fingerprinting and/or background checks of all student participants prior to the start of the field experience or internship.

#### **Majors (Undergraduate)**

#### **Human Development and Family Relations (Study Option in Adolescence), B.S.**



## **Bachelor of Science**

(Study Option in Adolescence)

### **Curriculum 0419 Requirements**

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 46 Credits

- CEM 151 - Personal Resource Management (3 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)
- CLG 403 - Applied Counseling Techniques (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- HDF 211 - Child Development (4 cr.)
- HDF 361 - Contemporary Approaches to Human Services (3 cr.)
- HDF 311 - Family in Contemporary Society (3 cr.)
- HDF 314 - Mental Health Issues in Human Services (3 cr.)
- HDF 409 - Field Work in Adolescence (12 cr.)
- HDF 410 - Seminar in Adolescence (3 cr.)
- HDF 421 - Adolescence and Society (3 cr.)
- HDF 487 - Abuse and Neglect Across the Lifespan (3 cr.)

#### Cognate Requirements 24 Credits

- CMM 101 - Introduction to Public Speaking (3 cr.)
- HED 311 - Health in Contemporary Society (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- PSY 415 - Adolescence, Youth, and Early Adulthood (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)
  
- CRI 370 - Juvenile Delinquency (3 cr.) **or**
- SOC 321 - Sociology of Race and Ethnicity (3 cr.)
  
- PSC 100 - U.S. National Politics (3 cr.) **or**
- PSC 240 - State and Local Government (3 cr.)

#### Electives 16-17 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Progress Standards

1. Before a student can enroll in any additional major courses, a grade of C+ or better is required in each of the following courses: HDF 211, HDF 311, FNI 191, CLG 402, HDF 361, and HDF 314.
2. All major requirements must be completed prior to internship semester. Exceptions made only in cases of extreme, documented, and extenuating circumstances.
3. Minimum major and cumulative GPA of 2.5 required. Students who fall below will be reviewed by faculty and department chairperson to determine their eligibility to continue to enroll in any other major courses.

#### Additional Degree Requirements

1. General Education courses must be approved as liberal arts.
2. A GPA of 2.5 is required (of majors and non-majors) to register for HDF and CEM prefixed courses.
3. Student may repeat a course only once in order to raise a grade.
4. Students must receive a 2.5 grade or higher for the field work program in order to graduate.
5. A minimum grade of C+ or better is required in each CEM and HDF prefixed course.
6. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
7. Completion of all Undergraduate Degree Requirements.

## **Human Development and Family Relations (Study Option in Adult Development and Aging), B.S.**

### **Bachelor of Science**

(Study Option in Adult Development and Aging)

### **Curriculum 0418 Requirements**

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 53 Credits

- CEM 361 - Personal and Family Finance (3 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)
- CLG 403 - Applied Counseling Techniques (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- FNI 241 - Nutrition in the Life Cycle (3 cr.)
- HDF 211 - Child Development (4 cr.)

- HDF 361 - Contemporary Approaches to Human Services (3 cr.)
- HDF 309 - Understanding Death, Dying, and Bereavement in Human Development (3 cr.)
- HDF 311 - Family in Contemporary Society (3 cr.)
- HDF 314 - Mental Health Issues in Human Services (3 cr.)
- HDF 407 - Field Work in Adult Development and Aging (12 cr.)
- HDF 408 - Seminar in Adult Development and Aging (3 cr.)
- HDF 420 - Adult Development and Aging (4 cr.)
- HDF 487 - Abuse and Neglect Across the Lifespan (3 cr.)

3. Student may repeat a course only once in order to raise a grade.
4. Students must receive a 2.5 grade or higher for the field work program in order to graduate.
5. A minimum grade of C+ or better is required in each CEM and HDF prefixed course.
6. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
7. Completion of all Undergraduate Degree Requirements.

## **Human Development and Family Relations (Study Option in Child Care Management), B.S.**

### **Bachelor of Science**

(Study Option in Child Care Management)

#### **Curriculum 0417 Requirements**

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 57 Credits

- CLG 402 - Introduction to Counseling Techniques (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- HDF 211 - Child Development (4 cr.)
- HDF 361 - Contemporary Approaches to Human Services (3 cr.) (AWR)
- HDF 301 - Planning Programs for Infants and Toddlers (4 cr.)
- HDF 311 - Family in Contemporary Society (3 cr.)
- HDF 314 - Mental Health Issues in Human Services (3 cr.)
- HDF 334 - Theoretical Foundations of Child Care (3 cr.)
- HDF 381 - Perspectives on Parenting (3 cr.)
- HDF 385 - Curriculum Development for Preschoolers (4 cr.)
- HDF 401 - Administering a Child Care Facility (3 cr.)
- HDF 405 - Field Work in Child Care Management (12 cr.)
- HDF 406 - Seminar in Child Care Management (3 cr.)
- HDF 411 - Applied Child Care Administration (3 cr.)
- HDF 487 - Abuse and Neglect Across the Lifespan (3 cr.)

#### Cognate Requirements 12 Credits

#### Cognate Requirements 18 Credits

- CMM 101 - Introduction to Public Speaking (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- PSY 416 - Psychology of Adult Development and Aging (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)
- PSC 100 - U.S. National Politics (3 cr.) **or**
- PSC 240 - State and Local Government (3 cr.)

#### Electives 15-16 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Progress Standards

1. Before a student can enroll in any additional major courses, a grade of C+ or better is required in each of the following courses: HDF 211, HDF 311, FNI 191, CLG 402, HDF 361, and HDF 314.
2. All major requirements must be completed prior to internship semester. Exceptions made only in cases of extreme, documented, and extenuating circumstances.
3. Minimum major and cumulative GPA of 2.5 required. Students who fall below will be reviewed by faculty and department chairperson to determine their eligibility to continue to enroll in any other major courses.

#### Additional Degree Requirements

1. General Education courses must be approved as liberal arts.
2. 2.5 GPA required (of majors and non-majors) to register for HDF and CEM prefixed courses.

- CMM 101 - Introduction to Public Speaking (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

that fulfill major or cognate requirements may also apply to general education.

#### Major Departmental Requirements 56 Credits

- CEM 151 - Personal Resource Management (3 cr.)
- CEM 361 - Personal and Family Finance (3 cr.)
- CLG 402 - Introduction to Counseling Techniques (3 cr.)
- CLG 403 - Applied Counseling Techniques (3 cr.)
- FNI 191 - Nutrition and Well-Being (3 cr.)
- HDF 211 - Child Development (4 cr.)
- HDF 361 - Contemporary Approaches to Human Services (3 cr.) (AWR)
- HDF 311 - Family in Contemporary Society (3 cr.)
- HDF 314 - Mental Health Issues in Human Services (3 cr.)
- HDF 332 - Socialization of Children in the Community (3 cr.)
- HDF 403 - Field Work in Human Development and Family Relations (12 cr.)
- HDF 404 - Seminar in Human Development and Family Relations (3 cr.)
- HDF 420 - Adult Development and Aging (4 cr.)
- HDF 421 - Adolescence and Society (3 cr.)
- HDF 487 - Abuse and Neglect Across the Lifespan (3 cr.)

#### Electives 17-18 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Progress Standards

1. Before a student can enroll in any additional major courses, a grade of C+ or better is required in each of the following courses: HDF 211, HDF 311, FNI 191, CLG 402, HDF 361, and HDF 314.
2. All major requirements must be completed prior to internship semester. Exceptions made only in cases of extreme, documented, and extenuating circumstances.
3. Minimum major and cumulative GPA of 2.5 required. Students who fall below will be reviewed by faculty and department chairperson to determine their eligibility to continue to enroll in any other major courses.

#### Additional Degree Requirements

1. General Education courses must be approved as liberal arts.
2. 2.5 GPA required (of majors and non-majors) to register for HDF and CEM prefixed courses.
3. Student may repeat a course only once in order to raise a grade.
4. Students must receive a 2.5 grade or higher for the field work program in order to graduate.
5. A minimum grade of C+ or better is required in each CEM and HDF prefixed course.
6. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements).
7. Completion of all Undergraduate Degree Requirements.

#### Cognate Requirements 9 Credits

- CMM 101 - Introduction to Public Speaking (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)
- PSY 101 - General Psychology (3 cr.)

#### Electives 21-22 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

#### Additional Progress Standards

1. Before a student can enroll in any additional major courses, a grade of C+ or better is required in each of the following courses: HDF 211, HDF 311, FNI 191, CLG 402, HDF 361, and HDF 314.
2. All major requirements must be completed prior to internship semester. Exceptions made only in cases of extreme, documented, and extenuating circumstances.
3. Minimum major and cumulative GPA of 2.5 required. Students who fall below will be reviewed by faculty and department chairperson to determine their eligibility to continue to enroll in any other major courses.

## Human Development and Family Relations, B.S.

### Bachelor of Science Curriculum 0416 Requirements

Suggested Semester Plan: Program Pathway

#### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses

## Additional Degree Requirements

1. General Education courses must be approved as liberal arts.
2. 2.5 GPA required (of majors and non-majors) to register for HDF and CEM prefixed courses.
3. Student may repeat a course only once in order to raise a grade.
4. Students must receive a 2.5 grade or higher for the field work program in order to graduate.
5. A minimum grade of C+ or better is required in each CEM and HDF prefixed course.
6. A minimum overall GPA of 2.5 in all required major courses (Major Departmental Requirements 53 Credits).
7. Completion of all Undergraduate Degree Requirements.

## Minors (Undergraduate)

### Human Development and Family Relations Minor

**Minor Code 1013**

**Coordinator:** M. Frost

Human Development and Family Relations Department

Required Courses: 10 Credits

- CLG 402 - Introduction to Counseling Techniques (3 cr.)
- HDF 211 - Child Development (4 cr.)
- HDF 311 - Family in Contemporary Society (3 cr.)

Select any 3 of the following courses: 9-11 Credits

- CEM 151 - Personal Resource Management (3 cr.)
- HDF 301 - Planning Programs for Infants and Toddlers (4 cr.)
- HDF 309 - Understanding Death, Dying, and Bereavement in Human Development (3 cr.)
- HDF 312 - Families in Global Perspective (3 cr.)
- HDF 314 - Mental Health Issues in Human Services (3 cr.)
- HDF 332 - Socialization of Children in the Community (3 cr.)
- HDF 334 - Theoretical Foundations of Child Care (3 cr.)
- HDF 381 - Perspectives on Parenting (3 cr.)
- HDF 385 - Curriculum Development for Preschoolers (4 cr.)
- HDF 420 - Adult Development and Aging (4 cr.)
- HDF 421 - Adolescence and Society (3 cr.)
- HDF 487 - Abuse and Neglect Across the Lifespan (3 cr.)

Total Credits 19-21

Note:

A minimum grade of C+ is required for each required course in the minor, and a minimum cumulative GPA of 2.5 in the minor is required.

## Nursing Department

**Professor:** A. Bongiorno, J. Gleeson-Kreig

**Associate Professors:** S. Hanshaw, N. Scanlan, L. Wells

**Assistant Professors:** J. Crombie-Borgos, J. Folsom, C. Kabeli, R. Kelley, H. LaPoint,

**Professionals:** H. Moussa, N. Powers, E. Remillard

### Contact Us

**Chairperson:** Lisa Wells, Associate Professor

**Phone:** 518-564-4232

**Email:** wellsla@plattsburgh.edu

## Nursing Programs

The nursing programs at SUNY Plattsburgh prepare students for excellence in nursing practice. The undergraduate programs lead to a Bachelor of Science with a major in nursing. Students work with dedicated faculty and industry leaders to provide health care to their communities in the state and globally. Our programs provide students with outstanding resources and experiences including a simulation center with high-fidelity mannequins, integrated electronic medical record (EMR), and online access to classroom resources. All programs include progressive clinical experiences and exclusive opportunities to partner with agencies locally and throughout New York State. Program policies can be found in the college catalog and in the nursing student handbook.

Students enter the major either as an unlicensed first year student (Nursing Major) or as a registered nurse (RN-BS Program). The department is the home of Gamma Delta Chapter of Sigma Theta Tau International Honor Society of Nursing. Our active Student Nurses Association supports student involvement and success. In addition, students are eligible to join the National Student Nurses Association (NSNA) which offers programs focused on student transition into the profession.

The nursing programs are registered by the New York State Education Department (80 Washington Avenue, Albany, N.Y., 12234, 518-474-3852) and fully accredited by the Commission on Collegiate Nursing Education (CCNE, One Dupont Circle, NW Suite 530, Washington, DC 20036, 202-463-6930). The program holds membership in the American Association of Colleges of Nursing (AACN) and the New York State Council of Deans of Baccalaureate and Higher Education Nursing Programs.

## Majors (Undergraduate)

### Nursing (Integrated Dual Degree Program), A.A.S./B.S.

#### Associate of Applied Science (Clinton Community College) and Bachelor of Science (SUNY Plattsburgh) Curriculum 0272 Requirements

Nursing Department

General Education Requirements 33-34

Up to 14 credits of prerequisite coursework *may* be required to satisfy GE and will count as elective credit.

Major Departmental Requirements 93 Credits

Courses taken at Clinton Community College: (56 cr.)

Nursing (35 cr.)

- NUR 103 - Fundamentals of Nursing (7 cr.)
- NUR 104 - Medical Surgical Nursing I (5 cr.)
- NUR 105 - Maternal/Child Nursing (4 cr.)
- NUR 201 - Medical Surgical Nursing II (5 cr.)
- NUR 202 - Mental Health Nursing (4 cr.)
- NUR 203 - Medical Surgical Nursing III (10 cr.)

Cognate Requirements (21 cr.)

- BIO 204 - Microbiology (4 cr.)
- BIO 228 - Anatomy and Physiology I (4 cr.)
- BIO 229 - Anatomy and Physiology II (4 cr.)
- ENG 101 - English Composition (3 cr.)
- PSY 101 - Introduction to Psychology (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

Courses taken at SUNY Plattsburgh: (47 cr.)

Nursing (29 cr.)

- NUR 304 - Health Assessment (3 cr.)
- NUR 326 - Health Promotion and Social Justice (3 cr.)
- NUR 327 - Application of Research in Nursing and Healthcare (3 cr.)
- NUR 342 - Informatics in Healthcare (3 cr.)
- NUR 347 - Pharmacology for Nurses (3 cr.)
- NUR 350 - Theoretical Foundations of Nursing and Healthcare (3 cr.)
- NUR 425 - Public Health Nursing (4 cr.)
- NUR 428 - Management and Leadership (4 cr.)

- NUR 437 - Policy and Politics in Healthcare and Nursing (3 cr.)

Cognate Requirements (18 cr.)

- CHE 101 - General Chemistry (4 cr.)
- CHE 271 - Introduction to Organic and Biochemistry (4 cr.)
- FNI 211 - Human Nutrition (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- LIB 190 - Critical Research Skills (1 cr.)
- PSY 311 - Survey of Human Development (3 cr.)

Electives 0 Credits

Total Credits minimum 123

Additional Degree Requirements

1. Requirements of the Nursing Progression Policy must be met.
2. The undergraduate residency requirement of SUNY Plattsburgh must be met, but the senior residency requirement does not apply.
3. All 300 level nursing courses must be completed prior to taking 400-level nursing courses
4. The program must be completed within six years of beginning the first nursing courses at SUNY Plattsburgh.
5. A minimum grade of C must be earned in all departmental nursing and cognate (required non-nursing) courses.
6. A minimum overall GPA of 2.0 in all required major courses (Nursing Courses at SUNY Plattsburgh).
7. Completion of all Undergraduate Degree Requirements.

Program Information and Policies

The **Integrated Dual Degree Program** allows students to take coursework simultaneously at Clinton Community College and SUNY Plattsburgh to earn both an Associate of Applied Science (AAS) degree and a Bachelor of Science (BS) degree. The first three years students take courses primarily at Clinton Community College with one or two courses each semester taken at SUNY Plattsburgh. Students are eligible to take the NCLEX-RN upon graduation with the AAS degree. The fourth year completes the BS degree, with courses taken only from SUNY Plattsburgh.

## Admission Policy

Admission to the program is competitive and contingent upon academic qualifications and available space. Candidates meet the general admission requirements of both Clinton Community college and SUNY Plattsburgh. In addition, students will:

1. Complete the application for admission to nursing through Clinton Community College first. Upon acceptance to the program students will need to complete the online SUNY application.
2. Provide official high school transcript or GED and any college official transcripts.
3. Students may be required to take placement tests to determine level of study in math and English.

3. Earn a C or better in NUR 350 - Theoretical Foundations of Nursing and Healthcare (3 cr.) from SUNY Plattsburgh.
4. Complete the SUNY ASC application in the spring semester of the third year.

Up to 67 credits may be accepted from the Associate Degree program toward the Bachelor Degree, including all nursing credits.

## Program-specific Admission Requirements

1. Three units of high school science, including biology and chemistry.
2. Three units of high school mathematics or completed MAT 100 with a C or better.
3. A high school average of 80 or better.
4. Placed into or completed college level writing course (ENG101).
5. Completed the ATI TEAS test, with proficient level in math, English and sciences.
6. English proficiency. International applicants whose native language is not English must take the Test of English as a Foreign Language (TOEFL), achieving a score of 550 on the paper examination or 80 on the internet version.
7. Achieved an overall grade point average of 2.5 on a 4.0 scale for courses completed at another college or university (transfer applicants only).
8. Submitted three letters of character reference from persons who are not family members.
9. Students are required to provide immunization records and a satisfactory background check through selected campus vendor.

## Progression Policy

Student progression in the program is contingent upon meeting all the following standards. The student will:

1. Achieve a C or better in all nursing, natural science, and mathematics courses required for the Associate of Applied Science (A.A.S.) degree (P grades are not acceptable).
2. Achieve a C or better in all nursing and cognate courses required for the Bachelor of Science (B.S.) degree. Students may repeat up to two courses and remain in the program. Each course may be repeated only once.
3. Demonstrate satisfactory performance in both theory and clinical outcomes to be successful in a nursing course with both a theory and clinical component.

Prior to advancing to the final bachelor degree completion year, students will achieve all of the following:

1. A minimum cumulative GPA of 2.5.
2. Pass the NCLEX and hold an unencumbered New York State license and current registration

## Clinical and Applied Learning Experiences

All clinical practice must have school approval. Students must meet dress code and standards of behavior policies defined in the student handbooks from Clinton Community College and SUNY Plattsburgh.

### Nursing (Upper Division, RN-to-BS, online program available), B.S.

**Bachelor of Science (Upper Division)  
Curriculum 0203 Requirements (RN-to-BS Program, Online)  
Curriculum 0273 Requirements (RN-to-BS Program, SUNY Plattsburgh Branch Campus at Queensbury)**

Nursing Department

Suggested Semester Plan: Program Pathway

General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

Major Departmental Requirements 60-64 Credits

RN transfer students will have a minimum of 30 cr. and a maximum of up to 34 cr. granted for prior nursing courses in the following content areas:

- a. Nursing Fundamentals/Foundations
- b. Maternity Nursing
- c. Pediatric Nursing
- d. Care of Adults
- e. Medical and Surgical Nursing

Nursing Credits taken at SUNY Plattsburgh: (30 cr.)

- NUR 100 - Nursing Online Orientation (0 cr.)
- NUR 304 - Health Assessment (3 cr.)
- NUR 327 - Application of Research in Nursing and Healthcare (3 cr.)

- NUR 350 - Theoretical Foundations of Nursing and Healthcare (3 cr.)
- NUR 352 - Standing on the Toes of Giants: Ethics and Healthcare (2 cr.)
- NUR 353 - Professional Communication in Extraordinary Nursing Care (2 cr.)
- NUR 437 - Policy and Politics in Healthcare and Nursing (3 cr.)
- NUR 455 - Population and Preventative Health (3 cr.)
- NUR 456 - Population and Preventative Health Practicum: Applied Learning Experience (2 cr.)
- NUR 457 - Healthcare Quality and Patient Safety (2 cr.)
- NUR 458 - Moving Forward: Leadership in Healthcare (3 cr.)
- NUR 459 - Leadership and Quality Practicum: Applied Learning Experience (1 cr.)

Nursing Elective, Upper Division (3 cr.)

*Select three credits from the following:*

- NUR 326 - Health Promotion and Social Justice (3 cr.)
- NUR 328 - A Dialog in Health Equity and Social Justice (3 cr.)
- NUR 332 - Topics in Pathophysiology (3 cr.)
- NUR 342 - Informatics in Healthcare (3 cr.)
- NUR 347 - Pharmacology for Nurses (3 cr.)
- NUR 375 - Our Global Crisis of HIV/AIDs: What is your role? (3 cr.)
- NUR 380 - Global Field Study: Cultural Diversity in Health and Wellness (3 cr.)
- NUR 385 - Abi-Guzunt! Be Healthy! Judaism, Health and Healing (3 cr.)
- NUR 399 - Independent Study (1 to 15 cr.)
- NUR 496 - Nursing Practicum (1 to 6 cr.)

Cognate Requirements 27-28 Credits

- BIO 202 - Introduction to Microbiology (3 cr.) **or**
- BIO 203 - Microbiology (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- FNI 211 - Human Nutrition (3 cr.)
- LIB 190 - Critical Research Skills (1 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. Meet Nursing Department Progression Policy.
2. The undergraduate residency requirement of SUNY Plattsburgh must be met, but the senior residency requirement does not apply.
3. NUR 350 must be taken prior to senior (400-level) nursing courses.
4. The program must be completed within six years of beginning the first nursing course.
5. A minimum overall GPA of 2.0 and a grade of C or better in all required major courses (Major Departmental Requirements).
6. Completion of all Undergraduate Degree Requirements.

Program Information and Policies

The **RN-to-BS Nursing Program** is a degree completion program for students with an associate degree or diploma in nursing. This program option is for students who are eligible for licensure as a registered nurse (RN) and seek to advance their education through earning a BS degree. Students must provide an unencumbered license to practice in their state. The program is available in an online format and through classroom-based courses at the SUNY Plattsburgh Branch Campus at Queensbury and in Plattsburgh. Individuals seeking to complete the BS degree in nursing may apply during the last year of the associate degree or diploma program in nursing, or after licensure. In accordance with the SUNY Transfer Path for nursing, students who are admitted are expected to have completed Composition I, Introduction to Psychology, Microbiology, and Anatomy and Physiology I and II. Additional information regarding the RN-to-BS programs can be obtained by contacting the Nursing Department.

## Admission

Admission to the RN-to-BS Nursing Program, in addition to meeting the general admission requirements to SUNY Plattsburgh, requires applicants :

1. Be a graduate of a nursing program that is approved by the legal body that registers nursing programs in the state or Canadian province in which the program is located. Students who are within one year of completion of a registered nurse program may be accepted for admission.
2. Hold an unencumbered New York state license and current registration as a registered nurse. Conditional acceptance for graduate nurses dependent on passing the licensure exam within the first semester enrolled.
3. Have overall grade point average of 2.5 on a 4.0 scale for courses completed at another college or university.

4. Cases that present exceptions to the admission requirements are considered by the Chairperson in collaboration with the Admissions Office, the RN-to-BS Coordinator, and the Academic Standards Committee.

department. Students who withdraw from the major must apply to the department. Readmission is not guaranteed and may be dependent on many factors, including academic history, clinical performance, strength of application, professional comportment, and space in the program.

## Transfer Policy

Students transferring from two-year colleges may be granted a maximum of 67 credits; students transferring from four-year colleges may be granted a maximum of 84 credits. A minimum of 30 nursing credits and a maximum of 34 credits will be awarded to graduates of RN programs in recognition of basic nursing preparation, as validated by holding an unencumbered license to practice as a registered professional nurse (RN) in New York State and successful completion of NUR 350. Students in the RN-to-BS program must meet the undergraduate residency requirement of SUNY Plattsburgh, but are exempt from the Senior Residency Requirement. Credit for Anatomy and Physiology courses will be accepted only if parts I and II are taken at the same institution, or course equivalency has been approved by the Department.

## Progression Policy

To progress within the nursing major students must:

1. Achieve a grade of C or better (P grades are not acceptable) in all required major courses (nursing and cognate). Students who earn less than a C grade must repeat the course.
2. Earn a grade of C or better, when repeating a course. If a student earns a grade less than a C in the repeated course, regardless of where it is taken, he or she will be dismissed from the major.
3. Repeat no more than two required major courses (nursing and cognate). A student who receives less than a C in a third course will be dismissed from the major.
4. All 300 level nursing and cognate courses must be completed before enrolling in 400 level nursing courses.
5. Demonstrate satisfactory performance in both clinical and theory sections of a course to receive a passing grade (C or better).
6. It is the position of the Nursing Department that the entire period of a student's participation in the program is a continual professional development experience. Students are expected to behave in a manner consistent with the accepted standards of professional and ethical behavior of the department and the American Nurses Association. Any deviation from these standards will be reviewed by the department for a recommendation of corrective action, including possible dismissal from the program and/or college.
7. Students who withdraw from the college must apply for readmission through the admissions office and the

## Applied Learning Experiences

The applied learning experiences in the RN-BS programs offer students opportunities to diversify their experience and gain skills necessary to advance their careers. Course-based experiential learning is a hallmark of a high quality nursing education. The clinical coordinator works with students to find appropriate experiences in their region. The clinical policies that apply to these experiences are in the student handbook and noted with information about the Nursing, B.S. major.

## Nursing, B.S.

### Bachelor of Science Curriculum 0202 Requirements

Nursing Department

Suggested Semester Plan: Program Pathway

### General Education Requirements

Students must meet requirements for general education; see The Cardinal Core Curriculum for details. Certain courses that fulfill major or cognate requirements may also apply to general education.

### Major Departmental Requirements 61 Credits

- NUR 313 - Foundations of Nursing (4 cr.)
- NUR 314 - Health Assessment and the Nursing Process (4 cr.)
- NUR 326 - Health Promotion and Social Justice (3 cr.)
- NUR 327 - Application of Research in Nursing and Healthcare (3 cr.) (AWR)
- NUR 332 - Topics in Pathophysiology (3 cr.)
- NUR 347 - Pharmacology for Nurses (3 cr.)
- NUR 362 - Nursing Care of Adults I (6 cr.)
- NUR 363 - Nursing Care of Adults II (6 cr.)
- NUR 370 - Maternal Child Nursing I (4 cr.)
- NUR 425 - Public Health Nursing (4 cr.)
- NUR 428 - Management and Leadership (4 cr.)
- NUR 435 - Psychiatric Mental Health Nursing (4 cr.)
- NUR 464 - Nursing Care of Adults III (5 cr.)
- NUR 466 - Transition to Professional Nursing Practice (5 cr.)
- NUR 473 - Maternal Child Nursing II (3 cr.)

### Cognate Requirements 34-35 Credits



- BIO 202 - Introduction to Microbiology (3 cr.) **or**
- BIO 203 - Microbiology (4 cr.)
- BIO 326 - Human Anatomy & Physiology I (4 cr.)
- BIO 327 - Human Anatomy and Physiology II (4 cr.)
- CHE 101 - General Chemistry (4 cr.)
- CHE 271 - Introduction to Organic and Biochemistry (4 cr.)
- FNI 211 - Human Nutrition (3 cr.)
- MAT 161 - Introductory Statistics (3 cr.)
- PSY 101 - General Psychology (3 cr.)
- PSY 311 - Survey of Human Development (3 cr.)
- SOC 101 - Introduction to Sociology (3 cr.)

Electives 0 Credits

Certain major/cognate courses may also satisfy GE requirements thus increase elective credits accordingly.

Total Credits minimum 120

Additional Degree Requirements

1. A minimum grade of C must be earned in all departmental nursing and cognate (required non-nursing) courses.
2. A minimum overall GPA of 2.0 in all required major courses (Major Departmental Requirements).
3. Completion of all college-wide degree requirements (Undergraduate Degree Requirements, General Education Program).

Program Information and Policies

The **Nursing Major**, a first year student entry program is a degree for high school graduates that leads to a Bachelor of Science (B.S.) in Nursing and eligibility to take the National Council Licensure Exam for Registered Nurses (NCLEX-RN). This program is offered at the SUNY Plattsburgh campus.

## Admission

Admission to the major is competitive and is contingent upon academic qualifications and availability. Candidates must meet the general admission requirements to the college in addition to the following requirements:

1. First year student applicants: three units of high school science (including biology and chemistry) and three units of high school mathematics.
2. International applicants whose native language is not English: must achieve a score on the Test of English as a Foreign Language (TOEFL) of 560 on the paper examination or 83 on the online version.

## Transfer Credits

Courses completed at another accredited institution of higher education are evaluated for transfer in accordance with guidelines established by the university system, the college, and the policies specific to the Department of Nursing. Credit for Anatomy and Physiology courses will be accepted only if parts I and II are taken at the same institution or course equivalency has been approved by the Department.

## Change of Major Policy

Students who wish to declare a major in nursing after admission to the college must first obtain approval from the Department of Nursing. Admission to the major is highly competitive, contingent on academic qualifications and available space. An overall grade point average of at least 2.5 on a 4.0 scale for all college-level course work is required. Students who have completed all pre-requisite courses, normally taken in the first year of the nursing major may be considered. Requests for fall entry to the first nursing course are considered following the April 1st application deadline. Students may seek more information and complete an application form at the Department of Nursing office.

## Progression Policy

To progress within the nursing major students must:

1. Achieve a grade of C or better (P grades are not acceptable) in all required major courses (nursing and cognate). Students who earn less than a C grade must repeat the course.
2. Earn a grade of C or better, when repeating a course. If a student earns a grade less than a C in the repeated course, regardless of where it is taken, he or she will be dismissed from the major.
3. Repeat no more than two required major courses (nursing and cognate). A student who receives less than a C in a third course will be dismissed from the major.
4. Complete all cognate courses and have an overall minimum GPA of 2.5 to enter upper division, junior level nursing courses. A student who does not meet this may remain in the major and take courses to raise the GPA.
5. Demonstrate satisfactory performance in both clinical and theory sections of a course to receive a passing grade (C or better).
6. It is the position of the Nursing Department that the entire period of a student's enrollment in the program is a continual professional development experience. Students are expected to behave in a manner consistent with the accepted standards of professional and ethical behavior of the department and the American Nurses Association. Any deviation from these standards will be reviewed by the department for a recommendation of corrective action, including possible dismissal from the program and/or college.

7. Students who withdraw from the program must apply for readmission through the campus readmission process for the Nursing Program. Readmission is not guaranteed and may be dependent on many factors including academic history, strength of application, professional comportment, clinical performance, and space in the program.

students. Drug screening may be required by affiliating agencies or due to suspicious student behavior in the clinical or laboratory setting. Associated fees will be the responsibility of the student. Students deemed unfit for clinical may be subjected to on-the-spot-testing and jeopardize program completion. See the student handbook for more information.

## Applied Learning Experiences: Clinical, Laboratory, Simulation

All clinical practice during coursework must have school approval, faculty supervision, and an affiliation agreement. Documentation of clinical readiness must be on file prior to the first day of the academic year in which the student takes a clinical or practice component. Failure to submit completed documentation prevents admission to the clinical experience, which may result in an unsatisfactory grade in the course. Students will demonstrate clinical readiness by knowing and meeting the following requirements.

1. **Health Requirements.** Students will show satisfactory evidence of current immunization for: measles, mumps, rubella and varicella; tetanus; an annual health examination; and annual tuberculosis screening. Annual influenza vaccine is required unless a medical contraindication exists, in which case a mask will be worn in the clinical setting throughout the designated influenza season. Vaccination against hepatitis B is recommended or a declination statement must be signed. Any injury or absence due to illness may require clearance by the student's health care provider indicating fitness for clinical. Any limitations may impede progress in the program. Students are encouraged to work with their clinical instructor to determine if a plan for completion can be developed.
2. **Professional Liability.** Provide evidence of professional liability insurance coverage throughout the program.
3. **CPR.** Students need current certification in Basic Life Support for Healthcare Providers from the American Heart Association or the American Red Cross. This includes certification in adult, child, and infant CPR, use of AED. The certification is renewed throughout the program.
4. **Transportation.** Transportation arrangements and costs to clinical sites are the student's responsibility.
5. **Uniforms.** Uniforms, lab coats, and personal equipment are supplied by the student, specific requirements are found in the student handbook.
6. **Readiness for Class and Clinical.** Students must meet standards for role performance within guidelines of reasonable accommodations. In situations where accommodations are needed, the student and Department will consult with the Student Support Services Office.
7. **Background checks and/or drug screening.** Background checks are required for all

# Directory

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Plattsburgh, N.Y.

Jay Kesslen '95  
New York, N.Y.

James S. Koniuto '96  
Oakland, California

William Laundry '05 (Hon.)  
Plattsburgh, N.Y.

William Meyers  
Rutland, Vt.

Gordon Muir  
Plattsburgh, N.Y.

Theresa (Missy) Nitescu '81  
Castaic, CA

Michelle A. Noble-Coursey '94  
Raynham, Mass.

Michael R. Penfield  
Plattsburgh, N.Y.

Pamela G. Perone '78  
Chicago, Ill.

Robert Schofield IV '93  
Albany, N.Y.

Thomas Skea '81  
New York, N.Y.

Lawrence M. Unrein '79  
New York, N.Y.

David Zebro '72  
Williamsville, N.Y.

### Honorary Director

Celine Paquette '60  
Champlain, N.Y.

### Ex-Officio Members and Staff

Dr. Michelle Cromwell  
Vice President for Diversity, Equity and  
Inclusion  
SUNY Plattsburgh

Lisa Frennier  
Administrative Assistant 2  
SUNY Plattsburgh

Dr. Ashley Gambino '04  
President, Plattsburgh Alumni  
Association  
New York, N.Y.

David Gregoire  
Assistant Vice President for  
Institutional Advancement  
SUNY Plattsburgh

Dr. Anne Herzog  
Provost and Vice President for  
Academic Affairs  
SUNY Plattsburgh

Anne W. Hansen  
Executive Director, Plattsburgh  
College Foundation  
Vice President for Institutional  
Advancement  
SUNY Plattsburgh

Josee Larochelle  
Vice President for Administration and  
Finance  
SUNY Plattsburgh

Dr. Lizzie Wahab  
Vice President for Enrollment &  
Student Success  
SUNY Plattsburgh

## Plattsburgh Alumni Association

Dr. Joseph Tolliver '72 G'73  
President  
Greenfield Center, N.Y.

Justin Elmendorf '04  
First Vice President  
Pearl River, N.Y.

Matthew Veitch '94  
Second Vice President  
Saratoga Springs, N.Y.

Dr. Taranpreet Chandhoke '01  
Secretary  
New Britain, CT

Laurie Mante '87  
Treasurer  
Latham, N.Y.

Dr. Ashley Gambino '04  
Immediate Past President  
Plattsburgh, N.Y.

## Members at Large

Miguel Bates-Mendoza '02  
Alexandra, VA

Marcia Cognetta '98  
Mechanicville, N.Y.

Carrie A. Coty '00 G'02  
Jeffersonville, N.Y.

Jeanine Debar '88  
New York, N.Y.

David DeCancio '93  
Selkirk, N.Y.

Bryan Ensel '09 G'11  
Miami, Fla.

Kasey Kirk '05  
Rouses Point, N.Y.

Colleen Lemza '90 G'01  
Plattsburgh, N.Y.

Lori McCaffrey '04  
Schnectady, N.Y.

Rabbi Daniel Price '79  
Bethel, CT

Gerald Tan '04  
Washington, D.C.

Khary Ward '12  
New York, N.Y.

Chyresse Wells '12  
Watervliet, N.Y.

## Ex-Officio

Dr. Alexander Enyedi  
President  
SUNY Plattsburgh

Anne Hansen  
Vice President for Institutional  
Advancement  
SUNY Plattsburgh

## Student Representatives

Rudaba Ahmed  
Dhaka, Bangladesh

## Executive Director

Kerry Chapin-Lavigne  
Director of Alumni Relations  
SUNY Plattsburgh

## Office of the President

### President

Alexander Enyedi  
B.S., M.S., University of Guelph;  
Ph.D., Pennsylvania State University  
(1991)

### Executive Secretary to the President

Cherice Granger

### Executive Director, Communications and Public Affairs

Ken Knelly  
A.A., Essex Community College;  
B.B.A., University of Minnesota; M.A.,  
West Virginia University (1990)

### Assistant Director, Communications

Gerianne Wright Downs  
B.A., Syracuse University (1983)

## Academic Affairs Administration

### Provost/Vice President for Academic Affairs

Dr. Anne Herzog\*

### Associate Vice President for Academic Affairs

JoAnn Gleeson-Kreig\*

### Assistant Provost

Gregory Withrow  
B.S., B.M., Northern Kentucky Univ.;  
M.B.A., Univ. of Kentucky; M.A., SUNY  
Plattsburgh (2007)  
SUNY Chancellor's Award for  
Excellence in Professional Service  
(2015)

## Academic Advising

### Director

Elizabeth Bernat  
B.A., Heidelberg College; M.P.S.,  
Cornell Univ.; Ph.D., Ohio Univ. (2002)  
B.A., M.A., Queen's Univ.; Ph.D.,  
Brandeis Univ. (1993)

### Director of Certification

Kelly Pickreign

## Art Museum

### Director

Tonya Curran  
Master of Arts, Texas Tech. University  
(2002)

### Museum Collections Specialist

Felicia Herzog  
B.A., Northern Illinois Univ.; M.A.,  
Randolph-Macon College (2016)

### Museum Educator

TBD

### Museum Collections Manager

Walter Early  
B.A., Univ. of Kentucky; M.A., Univ. of  
Notre Dame (2011)

## Branch Campus, Queensbury

### Dean

Stephen Danna  
B.A., Maryville College; M.S., Old  
Dominion Univ., Ed.D., Sage Graduate  
School

### Assistant to the Dean

Michelle Howland  
A.A.S., Jamestown Community  
College (2004); B.S., Excelsior College  
(2013)

### Academic Counselor

Emmaliese Bartscherer  
B.A., St. Lawrence Univ.; M.A. SUNY  
Plattsburgh (2014)

## Center for the Study of Canada

### Director

Christopher J. Kirkey  
B.A., M.A., Queen's Univ.; Ph.D.,  
Brandies Univ. (1993)

### Associate Director

Amy Southerden  
B.A., SUNY Plattsburgh; M.A.,  
Syracuse Univ. (2004)

## Center for Teaching Excellence

### Interim Director

Jessamyn Neuhaus\*

## Edward E. Redcay Honors Center

### Director

Tracie Church-Guzzio\*

## Institute for Ethics in Public Life

### Director

Jonathan Slater\*

## Institutional Effectiveness

### Director

Sara Phillips  
B.S., M.S., SUNY Binghamton; Ph.D.,  
Tulane University (2009)

### Research Associate

Erin Campbell

B.S., College of Saint Rose; M.A.,  
SUNY Plattsburgh (2009)

## Learning Center

### Director

Karin Killough

B.A., SUNY Plattsburgh; M.S.,  
Syracuse Univ. (1997)

### Assistant Director/Writing Specialist

Regan Levitte

M.A., University of Nebraska (2019)

### Academic Advisor

TBD

## Registrar

### Registrar

Pamela Munson

B.A., SUNY Plattsburgh (1991)

### Associate Registrar

Patrick Schnell

B.A., SUNY Geneseo (2000)

### Assistant Registrar

Jessica Lashway

B.A., SUNY Plattsburgh (1998)

### Assistant Registrar

Lauren Currie

B.A., M.A., SUNY Plattsburgh (2008)

## Arts and Sciences (School of)

### Interim Dean

Genie Babb\*

### Co-Associate Deans

Stephen Light\*

TBD

### Executive Assistant to the Dean

Jamie Winters

B.A., Siena College; M.A., Lesley Univ.  
(2009)

### Chairpersons / Directors

#### Anthropology

Amy Mountcastle\*

#### Art

Susan Lezon\*

#### Biology

Neil Buckley\*

#### Canadian Studies

Christopher J. Kirkey\*

#### Chemistry

Ewa Pater\*

#### Communication Studies

Jeffrey Bullins\*

#### Computer Science

Del Hart\*

#### Criminal Justice

Zakir Gul\*

#### Earth and Environmental Science

Ed Romanowitz\*

#### English

Anna Battigelli\*

#### Gender and Women's Studies

Connie Oxford\*

#### History

Vincent Carey\*

#### Interdisciplinary and Area Studies

TBD

#### Journalism and Public Relations

Colleen Lemza\*

#### Mathematics

Robert Keever\*

#### Modern Languages and Cultures

Isabel Arredondo\*

#### Music

Karen Becker\*

#### Natural Science

Timothy Mihuc\*

#### Philosophy

Donald Maier\*

#### Physics

Michael Walters\*

#### Political Science

Daniel Lake\*

#### Psychology

Katherine Dunham\*

#### Sociology

Sandra Rezac\*

#### Theatre

Shawna Mefferd Kelty\*

## Business and Economics (School of)

### Interim Dean

Brian Neureuther\*

### Associate to the Dean

John Parmelee

### Academic Coordinator

Amelia Lushia

### Director of Internships and Career Opportunities

Justine Parkinson

B.A., Concordia University (1996)

## Chairpersons

### Accounting

Mohamed Gaber\*

### Economics and Finance

Robert Christopherson\*

### Management, Information Systems, and Analytics

Rohit Rampal\*

### Marketing & Entrepreneurship

Laurent Josien\*

### Supply Chain Management and International Business

Kwangseek Choe\*

## Library and Information Technology Services

### Dean

Holly Heller-Ross\*

### Assistant CIO & Coordinator CSDS

T.J. Myers

B.A., SUNY Plattsburgh; CompTIA A+  
and Network+; SUNY Chancellor's

Award for Excellence in Professional Service (2005)

### **Information Security**

Symen Mulders  
B.S., SUNY Plattsburgh (1991)

### **Library Faculty Chairperson**

Joshua Beatty\*

## **Coordinators**

### **Classroom and Customer Support Services**

Carol Bleaux  
B.A., SUNY Plattsburgh (1996);  
SUNY Chancellor's Award for Excellence in Professional Service (2001)

### **Collection Development & Delivery**

Gordon Muir\*

### **Computer Information Systems**

Thomas Higgins  
B.S., B.A., SUNY Plattsburgh (1985)

### **Instruction and Reference Services**

Elin O'Hara-Gonya\*

### **Technology Enhanced Learning**

John Locke  
Ph.D., Union Institute and University (2018)  
SUNY Chancellor's Award for Excellence in Professional Service (2021)

### **Network Operations**

Bernie Grabczewski  
B.S., SUNY Plattsburgh (1988)

### **Unit Staff**

## **Computer Information Systems**

### **Supervising Programmer-Analyst**

David Blankenship  
A.A.S., Community College of the Air Force; B.A., SUNY Plattsburgh (2006)

### **Lead Programmer-Analyst**

Chris Ciccone  
B.S., SUNY Plattsburgh (2012)

### **Programmer-Analyst**

Cheryl Datkun  
B.S., SUNY Plattsburgh (2001)

### **Programmer-Analyst**

Zach Hulbert  
B.S., SUNY Plattsburgh (2014)

### **Programmer-Analyst**

Rebekah Lamoy  
B.A./M.S.T., SUNY Plattsburgh,  
A.A.S., Hudson Valley Community College (2017)

### **Programmer-Analyst**

Jesse Charland  
B.S., Rochester Institute of Technology (2015)

## **Computing Systems & Desktop Support**

### **Supervising Programmer-Analyst**

Shawn Aguglia  
B.S., SUNY Plattsburgh (2004)

### **Senior Programmer Analyst**

Casey Casamento  
B.S., SUNY Plattsburgh (2006)

### **Assistant Coordinator of CSDS & Helpdesk Manager**

Jagan Drowlette  
B.A., SUNY Plattsburgh (2001);  
CompTIA A+

### **Helpdesk Support Technician**

Matt Allen  
B.A., SUNY Plattsburgh (2008)

### **Helpdesk Support Technician**

Eric Dustin  
B.S., SUNY Plattsburgh (2013)

### **Helpdesk Support Technician**

Thomas Kunka  
M.S., Illinois State University (1995)

### **Assistant Helpdesk Manager**

Michael Lumb  
B.A., SUNY Plattsburgh (1999)

### **Helpdesk Support Technician**

Peter Meuser  
B.S., SUNY Plattsburgh (1993)

### **Programmer-Analyst**

Amos Olasoji  
B.S., SUNY Plattsburgh (1993)

### **Programmer-Analyst**

Matthew Ryan  
B.S., SUNY Plattsburgh (2011)

### **Lead Programmer-Analyst**

Aaron Stanley  
A.S., Clinton Community College (2012)

### **Lead Programmer-Analyst**

Tyler Whitney  
B.S., SUNY Plattsburgh, M.S., Boston Univ. (2012)

### **Web Developer/Programmer**

Jarrett Borrie  
B.A., SUNY Plattsburgh (2010)

## **Classroom & Customer Support Services**

### **Communication & Marketing Associate**

Mark Mastrean

### **Media Operation Technician**

Deborah Brunner  
B.A., M.A., Indiana University of Pennsylvania  
Certified Technology Specialist

### **TV Engineer**

TBD

### **Instructional Support Assistant**

Linda S. Carpenter  
B.S., SUNY Plattsburgh (1990)

### **Service Desk Supervisor**

Ephrain Fosu

### **Media Support Technician**

Eric Laessig  
AVIXA CTS, Extron ECP, Crestron  
DMC-E, HP Certified

### **Assistant Coordinator CCSS**

Alyssa McGovern  
B.A., SUNY Plattsburgh (1999);  
CompTIA A+, HP Certified, ITIL  
Certified, Extron Certified

### **Assistant Director of Media Services**

Robert Richter  
A.S., SUNY Broome; Certified  
Technology Specialist

## Collection Development & Delivery

### Acquisitions Specialist

Parker O'Mara\*

### Associate Librarian

Anne Rowland\*

### Associate Librarian

Mila Su\*

## Instructional and Reference Services

### Associate Librarian

Joshua Beatty\*

### Special Collections Associate

Michael Burgess

B.A., SUNY Plattsburgh (1992)

### Associate Librarian

Debra Kimok\*

### Senior Assistant Librarian

Malina Thiede\*

### Associate Librarian

Michelle Toth\*

### Associate Librarian

Karen Volkman\*

## Network Operations

### Network Manager

Jim Lucas

B.S., SUNY Plattsburgh (1998)

### Senior Staff Assistant

Kirk Guynup

### Wireless and Network System Specialist

Justin Rosenbrock

B.S., SUNY Plattsburgh (2010)

### Telecommunications Assistant Manager

Daniel Colfer

## Technology Enhanced Learning

### Senior Staff Associate

Peter Friesen

B.A., Univ. of New Brunswick; M.A., Univ. of Victoria; Ph.D., Univ. of New Brunswick (1996)

## School of Education, Health, and Human Services

### Dean

Denise Simard\*

### Assistant to the Dean

Ashley Gambino

### Associate Dean for Assessment & Accreditation

Jamar Pickreign

## Chairpersons / Coordinators

### Communication Sciences and Disorders

Ashley Gambino\*

### Counseling & Human Services

Julia Davis\*

### Educational Leadership

Kerri Zappala-Piemme\*

### Expeditionary Studies

Jerry Isaak\*

### Human Development and Family Relations

Martha Frost\*

### Exercise and Nutrition Sciences

Jorunn Gran-Henriksen\*

### Nursing

Lisa Wells\*

### Teacher Education, M.S.Ed. Graduate Programs

Heidi Schnackenberg\*

### Teacher Education, M.S.T. Graduate Programs

Maureen Squires\*

### Teacher Education, Undergraduate Programs

Yong Yu\*

## Administration and Finance

### Vice President for Administration and Finance

Josee Larochelle

M.S., California State Polytechnic University (1993)

### Assistant Vice President for Administration and Finance

Sean Dermody

B.S., SUNY Plattsburgh; M.A., Stony Brook Univ. (2017)

### Senior Budget Analyst

Sherri LaValley

B.S., SUNY Plattsburgh (2001)

### Director of Budget and Financial Reporting

Magen Renadette

B.S., Sienna College

### Director of Contracts & Purchasing Supervisor

Jenna Beauregard

B.S., University of Rhode Island Apparel and Textiles (2005)

### Accounts Payable Supervisor

TBD

### Environmental Health & Safety Director

Cathleen Eldridge

B.S., CSU Long Beach (1982)

### Environmental Health & Safety Sr. EHS Associate

Catherine Kaleita

B.A., Castleton State Univ.; M.S., Colorado State Univ. (2011)

### Records Management

Gina L. Doty

B.A., Chapman Univ.; M.A., SUNY Plattsburgh (2007)



**Associate Director, Management Services**

Anika Fullum  
B.A., SUNY Potsdam (2006)

**Event Management-Production Manager Performance Arts/Special Events**

Barry Brown  
B.A. & M.A., SUNY Plattsburgh (1994)  
SUNY Chancellor's Award for Excellence in Faculty Service (2012)

**Event Management-Production Stage Manager**

Leah Sweeney  
A.A., SUNY Orange; B.A., SUNY Plattsburgh (2015)

## Facilities

**Director**

William Circelli

**Financial Manager**

Tiffany Kirk  
B.S., SUNY Plattsburgh, M.B.A., University of Phoenix (2007)

**Capital Project Manager**

Richard Larche  
B.S., Mathematics, Siena College;  
B.S. Civil Engineering, Clarkson Univ.;  
M.E. Civil Engineering, Clarkson Univ. (2001)

## Student Financial Services

**Director**

Todd Moravec  
B.A., California State Univ. at Chico;  
M.A., M.H.S.A., Arizona State Univ. (1995); SUNY Chancellor's Award for Excellence in Professional Service (2013)

**Associate Director**

TBD

**Assistant Director**

Maria Hoogkamp  
B.S., SUNY Plattsburgh (2000)

**Associate Director**

Kerry Lubold  
B.S., Univ. of Pittsburgh (1996)

**Senior Financial Aid Advisor**

Corey Davidson  
B.A., SUNY Plattsburgh; M.S.Ed./CAS, SUNY Plattsburgh (2009)

**Senior Financial Aid Advisor**

David Soder  
B.A., SUNY Stony Brook (1997)

**Senior Financial Aid Advisor**

Angela Sprague  
B.S., SUNY Plattsburgh; M.S., SUNY Plattsburgh (2011)

## Human Resource Services

**Personnel Director**

Sarah Reyell  
B.S., SUNY Plattsburgh (1998)

**Assistant Director**

Michael Thompson  
B.A., Skidmore College (1997)

**Human Resource Associate**

Michelle Trombley  
B.S., SUNY Plattsburgh (2010)

## College Auxiliary Services

**Executive Director**

Dana Kellerman

**Controller**

Holly Owen  
B.S., Sienna College (1996)

**Conference Services Director**

Mary Nell Bockman  
B.A., University of Minnesota (1980)

**College Stores Director**

Michelle Marcil

**Marketing and Properties**

TBD

**Sponsored Research and Programs Director**

Michael Simpson  
B.S., Roberts Wesleyan College (2001)

# Institutional Advancement Administration

**Vice President for Institutional Advancement**

Anne Whitmore Hansen  
B.A., Muhlenberg College (1987)

**Assistant Vice President for Institutional Advancement**

David P. Gregoire  
B.S., SUNY Plattsburgh; M.B.A., Union College (2000)  
Chancellor's Award for Excellence in Professional Service (2018)

**Director, Development**

Faith Leach  
B.S., Millersville University of Pennsylvania; Master of Divinity, Philadelphian Lutheran Seminary; M.S.T., SUNY Plattsburgh (2001)

**Director, Alumni Relations**

Kerry G. Chapin-Lavigne  
B.A., SUNY Plattsburgh (1998)

**Director, Advancement Communications**

Aubrey Bresett  
B.S., SUNY Plattsburgh (2001)

**Director, Marketing**

Catherine Keleher  
B.A., University of Albany (2010)

**Associate Director, Web Strategy**

Sarah E. Cunningham  
B.F.A., College for Creative Studies; M.A., SUNY Plattsburgh (2015)

**Web Coordinator**

Virginia Siskavich-Bosley  
M.L.I.S., San Jose State University (2013), B.A., SUNY Plattsburgh (2008)

**Assistant Director, Marketing**

Felicia Krieg  
B.A., SUNY Plattsburgh (2011)

**Graphic Designer**

Zoe Tyler  
B.A., SUNY Plattsburgh (2018)

## Alumni Relations

**Associate Director, Alumni Relations**

Paul D. Leduc III  
B.A., St. Michael's College (1998)

**Assistant Director, Alumni Relations**

TBD

## Advancement Services

**Director, Development Information and Research**

Natalie A. Peck  
B.A., Wichita State Univ.; M.S., M.L.I.S., Univ. Oklahoma (2002)

**Assistant Director, Advancement Information Systems**

Elizabeth Leibensperger  
B.A., Ithaca College (2005)

**Associate Director, Annual Giving**

Paula Bachman  
B.S., MALS, SUNY Plattsburgh (2008)

**Assistant Director, Annual Giving**

Brittany Trahan  
B.S., SUNY Plattsburgh (2012)

## Development

**Director, Development**

Faith Leach

**Manager, Stewardship Services**

Gina M. Bond

## Advancement / Communications

**Associate Creative Director**

Sarah E. Richard  
B.A., SUNY Plattsburgh (2002)

**Editor/Writer**

Ashleigh Livingston  
B.A., SUNY Plattsburgh (2010)

## Enrollment and Student Success

**Vice President for Enrollment and Student Success**

R. Lizzie Wahab  
A.B. Wesleyan College (1991); M.S. State University of New York, Buffalo (1995)

## Admissions

**Executive Director of Admissions/Graduate Admissions**

Carrie Woodward  
B.A., SUNY Plattsburgh (1996)

**Associate Director, Admissions**

Erin Peters  
B.A., M.A., SUNY Plattsburgh (2002)  
SUNY Chancellor's Award for Student Excellence (2002)

**Associate Director, Admissions**

Jessica Fish  
B.S., Ithaca College; MS, SUNY Plattsburgh (2013)

**Associate Director for Graduate Admissions**

Troy Joseph  
B.A., SUNY Plattsburgh; M.S. Univ. of Buffalo (2012)

**Transfer Advisor**

Katie Duffy  
B.A., McGill (2009)

**Senior Transfer Advisor**

Shatawndra Lister  
B.A., SUNY Oswego M.S., SUNY Buffalo (2013)

**Admissions Advisor**

Jessica Spurdis  
B.S. SUNY Oneonta (2015)

**Admissions Advisor**

Jordyn Iorizzo  
B.A. Post University (2016)

**Admissions Advisor**

Allison Beebie  
B.S., SUNY Plattsburgh, Paul Smith's College (2016)

**Admissions Technology Coordinator**

Taylor Manor  
B.A., SUNY Plattsburgh; M.A., Lasell College (2016)

**Admissions Technology Assistant**

Danielle Attasano

**Visitation and Events Coordinator**

Tonya Baker  
B.S., M.S., SUNY Plattsburgh (2015)

**Graduate Admissions Advisor**

MacKenzie Dumas

**Regional Admissions Advisor**

Jhenifer Torrau

## Career Development Center

**Director**

Tobi Hay  
M.S., Syracuse Univ. (1998)

**Senior Career Counselor**

Sally Urban  
B.S., Univ. of Wisconsin, Stevens Point; M.S., Indiana State Univ. (1989)

**Assistant Director**

Morgan Pellerin  
B.A., M.S., SUNY Plattsburgh (2013)

## Global Education Office

**Associate VP for Global Education**

Jacqueline G. Vogl  
B.A., College of the Holy Cross; Ed.M., Harvard Univ. (1990)

**Assistant Director**

TBD

**International Admissions Advisor**

Katherine Friedrich  
B.A., M.E.d., Univ. of Minnesota; M.S., SUNY Plattsburgh

**International Admissions Assistant**

Peter Rodenberg

**International Student Advisor**

Amanda Suriel

**Coordinator Study Away Advisor**

Brooke Layhee  
B.A., M.S., SUNY Plattsburgh

**International Recruit & Admissions Specialist**

Michelle St. Onge  
B.A., Univ. of Vermont; M.A. Bowling Green State University

## Student Health and Counseling Center

### Director

Kathleen M. Camelo  
B.S., LeMoyne College; M.D., SUNY Buffalo; Board Certified in Family Practice (1988, 1995, 2002)

### Assistant Director for Medical Services/Physician Assistant

Susan Sand  
RPA-C, B.A., SUNY Fredonia; B.S. Physician Assistant Status, RIT (1996); M.A., SUNY Plattsburgh (2005)

### Assistant Director for Counseling/Counselor

Christine Minck  
B.A., Gonzaga Univ.; M.A., Univ. of Dayton (Ohio) (1988); Licensed Mental Health Counselor (2006) National Certified Counselor (2009)

### Counselor

Allsun Ozyesil  
M.S., SUNY Plattsburgh (2007)

### Counselor

Kimberly Fisher  
B.A., Binhamton Univ.; M.S., Hunter College; M.S., SUNY Plattsburgh (2010)

### Counselor

Kristina Moquin  
B.S., M.S., SUNY Plattsburgh (2007)

### Medical Technologist

Christine Feazelle  
B.S., SUNY Plattsburgh (1984)

### Physician

Harvey Hurwitz  
B.S., Boston College; M.D., Boston Univ. Medical School (1962)

### Physician

Deirdre Schaefer  
B.A., Ithaca College; D.O., New York College of Osteopathic Medicine (1997)

### Physician's Assistant

Martha Passino

### Medical Office Assistant

Monica Lattrell  
LPN

### Medical Office Assistant

Nicole Cornick  
LPN

### Nurse Practitioner

Jill Silver  
B.S., SUNY Plattsburgh; N.P., SUNY Stony Brook (2003)

### Assistant Director for Nursing

Rebecca McCasland  
B.S., SUNY Plattsburgh (1989); Certified College Health (2005)

### Nurse

Janet Davis  
R.N., St. Mary's School of Nursing (1973)

### Nurse

Daniel Snyder  
R.N. Guilford College B.S., North Carolina State University M.S., Clinton Community College, R.N. Certified Emergency Nurse

### Nurse

Martha Rose  
R.N., Greenfield Community College (1983)

### Nurse

Sean Brennan

### Finance & Operations Manager

TBD

## Center For Student Involvement

### Director of Student Involvement & Assistant V.P. for Student Life

Cori Jackson  
B.A., Middlebury College; M.S.W., Boston Univ. (1992)

### Assistant Director of the Center for Student Involvement

Jacob Avery  
B.A., SUNY Plattsburgh; M.A., Marist College (2011)

## College Center

### Director

Cori Jackson  
B.A., Middlebury College; M.S.W.,

Boston Univ. (1992); SUNY Chancellor's Award for Excellence in Professional Service (2013)

## Educational Opportunity Program

### Associate Director

Cassie Joseph  
B.S., SUNY Plattsburgh (2013)

### Senior Counselor

Amy Daniels  
B.S., University of New Hampshire M.S., SUNY Plattsburgh (2008) C.A.S. SUNY Plattsburgh (2009)

### Counselor

Levi Martinez  
B.A., SUNY Plattsburgh (2015)

### Counselor

Jessica Santos  
B.A., SUNY Plattsburgh (2012)

## Emergency Management

### Director

Michael Caraballo  
B.S., M.A., SUNY Plattsburgh (2003) SUNY Chancellor's Award for Excellence in Professional Service (2021)

## Fitness Center

### Director of Fitness Center

Matthew Salvatore  
B.S., SUNY Brockport; M.S., SUNY Plattsburgh (2002); SUNY Chancellor's Award for Excellence in Professional Service (2008)

## Fraternity & Sorority Life

### Director

Allison Swick-Duttine  
B.A., M.A., Marshall Univ. (1998); SUNY Chancellor's Award for Excellence in Professional Service (2012)

## Campus Housing & Community Living

### Director of Campus Housing and Community Living

Stephen Matthews  
B.S., M.S., SUNY Plattsburgh (1994)

### Campus Housing Director

Trisha Lyn Pellerin  
B.S., M.S., SUNY Plattsburgh (2011)

### Assistant Director of Community Living

James Sherman  
B.A., M.A., SUNY Plattsburgh (2007)

### Community Empowerment Coordinator

TBD

### Programming Coordinator/Hall Director

Thomas Landon

## Athletics & Recreation

### Director of Athletics & Recreation

Michael Howard  
B.A., M.A., St. Lawrence Univ. (1991)

### Assistant Athletic Director/Campus Recreation Director

Melissa LaMere  
B.S., SUNY Brockport, M.S., SUNY Cortland (2006)

### Assistant Athletic Director

Cheryl Cole  
B.A., M.A., Univ. of Rochester (1987)

### Director of Athletic Communications

Brian Savard  
B.A., Susquehanna Univ. (2008); M.A. University of Redlands (2010)

### Assistant Director of Athletic Communication

Mark Vasey

### Director of Field House

Kris Doorey  
B.A., SUNY Stony Brook (1996)

### Assistant Director/Field House

Taylor Sullivan  
B.A., SUNY Plattsburgh (2007)

### Director of Equipment & Facility Operations

Adam Krinsky  
B.S., Plymouth State University (2008)

### Director of Sports Medicine

Jason Pachter  
B.A., Mass College of Liberal Arts; M.A., Western Michigan Univ. (2000)

### Associate Head Athletic Trainer

Lisa Vicencio  
B.S., M.A., SUNY Plattsburgh (2002)

### Assistant Athletic Trainer

TBD

### Assistant Athletic Trainer

Jonathan Edwards

### Head Baseball Coach

Kristian Doorey  
B.A., SUNY Stony Brook (1996)

### Assistant Baseball Coach

TBD

### Head Men's Basketball Coach

Michael Blaine

### Assistant Men's Basketball Coach

TBD

### Head Women's Basketball Coach

TBD

### Assistant Women's Basketball Coach

Benjamin Sarraf  
B.S., Providence College; M.A., Lynchburg College (2012)

### Head Men's/Women's Indoor & Outdoor Track & Field Coach

Nick Jones  
B.A., Univ. of Albany (2009)

### Head Cross Country Men's/Women's Coach

Andrew Krug  
B.A., M.S.T., SUNY Plattsburgh (2010)

### Assistant Men's/Women's Track & field Coach & Assistant Cross Country

Sarah Bechtel  
B.A., Ohio Wesleyan University (2014); M.A., Tiffin University (2017)

### Head Men's Hockey Coach

Steve Moffat  
B.A., M.S., SUNY Plattsburgh (2002)

### Assistant Men's Hockey Coach

Reid Lesswing

### Head Women's Hockey Coach

Kevin Houle  
B.A., Boston College; M.A., SUNY Plattsburgh (1997)

### Assistant Women's Hockey Coach

Julia Duquette

### Head Men's Lacrosse Coach

TBD

### Assistant Men's Lacrosse Coach

TBD

### Head Women's Lacrosse Coach

Julia Decker  
B.S., SUNY Brockport (2008); M.S., SUNY Brockport (2012)

### Head Men's Soccer Coach

Chris Taylor

### Assistant Men's Soccer Coach

TBD

### Head Women's Soccer Coach

Tania Armellino  
B.A., Rutgers University; Juris Doctor, University of Miami School of Law (2005)

### Assistant Women's Soccer Coach

TBD

### Head Softball Coach

TBD

### Assistant Softball Coach

TBD

### Head Tennis Coach

TBD

### Head Volleyball Coach

TBD

### Assistant Volleyball Coach

TBD

## Student Conduct

### Director

Larry Allen  
B.A., LeMoyne College; M.Ed., St. Lawrence Univ. (2003)

## Student Support Services

### Director and Assistant Vice President for Enrollment and Student Success

Michele Carpentier  
B.S., M.S., C.A.S., SUNY Plattsburgh;  
Ed.D., Univ. of Vermont (2002); SUNY  
Chancellor's Award for Excellence in  
Professional Service (1996)

### Associate Director of Student Support Services

Ashley Durocher  
B.A., M.S., SUNY Plattsburgh (2010)

### Coordinator of Accessibility Services

Jennifer Curry  
B.A., M.S., C.A.S., SUNY Plattsburgh  
(2010)

### Math Skills Specialist

Bryan Kieser  
B.A., Fordham Univ.; M.S., SUNY  
Albany (1996)

### Math Skills Specialist

Anne Petro  
B.A., M.S., SUNY Plattsburgh (1992)

### Writing Skills Specialist/Coordinator of Special Projects

Thomas Thompson  
B.A., M.A., SUNY Plattsburgh (2006)

### Coordinator of Extended Time Testing

Laura Cronk  
B.S., SUNY Plattsburgh (2002)

### Writing Skills Specialist

Athena Castro-Lewandowski  
B.A., SUNY Plattsburgh; M.A., Ohio  
Univ. (2005)

### Academic Coach

Rachel Day  
B.S., SUNY Plattsburgh; M.S., SUNY  
Plattsburgh (2005)

### Academic Coach

Isaac Eshun  
B.A., SUNY Plattsburgh; M.A., SUNY  
Albany 2013

### Academic Coach

Lauren Gonyea

## University Police

### Chief

Patrick Rasco  
A.S., Clinton Community College; B.A.,  
SUNY Cobleskill (1994)

### University Police Inspector

Steven Dube  
A.S., Clinton Community College  
(1992)

### Lieutenant

Robert Mesec  
B.A., SUNY Plattsburgh (1998)

### Lieutenant

Eric Zielinski  
A.S., Clinton Community College  
(2003)

### Lieutenant

Darren Barcomb  
B.A., SUNY Plattsburgh (1998)

### Investigator

Seth Silver  
B.A., M.A., SUNY Plattsburgh (2010)

### Investigator

Jessica Facticeau  
A.S., Clinton Community College  
(2007)

### Officer

Kyle Carter

### Officer

Erich Pflanz  
B.S., Utica College of Syracuse Univ.  
(2002)

### Officer

Thomas Sullivan  
A.S., A.A.S., North Country  
Community College (1991)

### Officer

Joshua Coons  
B.S., M.S., SUNY Plattsburgh (2013)

### Officer

Jordan Brown

### Officer

Paige Brancato

### Officer

Carter Frechette  
B.A., SUNY Plattsburgh (2016)

### Officer

Rachel Youngers  
A.A.S., SUNY Canton; B.S., SUNY  
Canton (2017)

### Dispatcher

Pat Lapoint

### Dispatcher

Eric Forand

### Dispatcher

Mark Gadway

### Dispatcher

Del Senecal

### Dispatcher

Craig Hilchey

### Dispatcher

Christine Bedard

### Parking Manager

Gail Recore  
B.A., SUNY Plattsburgh (1984)

### Locksmith

Frank Bretthauer  
B.S., SUNY Plattsburgh (1997)

## Upward Bound

### Director

Brian Post  
B.A., SUNY Potsdam; M.S., SUNY  
Plattsburgh (1992)

### Counselor

Julie Coon  
B.A., Univ. of Rochester; M.S., SUNY  
Plattsburgh (2011)

### Counselor

Chuck Ko  
B.S., SUNY Brockport (2015)

### Counselor

Kristina Maguire

## Veterans Support

### Director

TBD

*\*See faculty listings for faculty membership, degrees and honors.*

# Faculty

## SUNY Distinguished Faculty

### SUNY DISTINGUISHED SERVICE PROFESSORS

**Edward Miller**  
**Mohamed Gaber**  
**Lise Heroux**  
**Timothy Mihuc**

### SUNY DISTINGUISHED TEACHING PROFESSORS

**Nancy Elwess**  
**Diane Fine**  
**David Franz**  
**Chuo-Hsuan Lee**  
**Richard H. Robbins**

## Faculty

Departmental affiliations of each faculty member are listed after their names below. For more information on faculty members' academic disciplines and teaching/research specialties see individual department web pages at [www.plattsburgh.edu](http://www.plattsburgh.edu).

### **Saroj Adhikari**

*Assistant Professor, Physics*  
B.S., Univ. of Central Arkansas; Ph.D., Pennsylvania State University (2016)

### **Ryan Alexander**

*Associate Professor, History*  
B.A., Willamette Univ., Oregon; M.A., Ph.D., Univ. of Arizona

### **Mary Alldred**

*Assistant Professor, Earth & Environmental Science*  
B.S., University of Notre Dame; Ph.D., Stony Brook University (2015)

### **Portia Allie-Turco**

*Lecturer, Counselor Education*  
B.A., Univ. of South Africa; M.S., SUNY Plattsburgh (2005)

### **Deborah Altamirano**

*Associate Professor, Anthropology*  
A.B., Univ. of California at Berkeley; M.A., Ph.D., Univ. of California at Santa Barbara (1993)  
SUNY Chancellor's Award for Excellence in Teaching (2006)  
SUNY Chancellor's Award for Excellence in Faculty Service (2011)

### **Kathryn Rose Alton**

*Lecturer, Childhood Education*  
B.A., SUNY Brockport; M.A., SUNY Geneseo (2012)

### **Sharimila Ambrose**

*Assistant Professor, Communication Sciences and Disorders*

B.S., Univ. of Wales Institute Cardiff, United Kingdom; Ph.D., Univ. of Canterbury, New Zealand (2016)

### **Siavash Amon**

*Lecturer, Biological Sciences*  
B.S., Waterloo University; M.S., Ph.D. McMaster University, Hamilton Ontario

### **Nana Ankrah**

*Assistant Professor, Biological Sciences*  
B.S., Univ. of Ghana, Ph.D., University of Tennessee (2015)

### **Isabel Arredondo**

*Professor, Modern Languages and Culture*  
M.A., Univ. of Madrid; Ph.D., Univ. of California-Berkeley (1992)

### **Genie Babb**

*Professor, English*  
B.A., Baylor University M.A., Ph.D., Brown University (1992)

### **Aimee Baker**

*Lecturer, English*  
B.A., St. Lawrence University; M.A., Arizona State Univ. (2008)

### **Cristian Balan**

*Lecturer, Management, Information Systems & Analytics*  
B.A., C.A.S. and M.S.T., SUNY Plattsburgh (2003)

### **Kenneth Baldwin**

*Associate Professor, Sport & Wellness*  
B.S., Bentley College; M.A., Lesley Univ. (2000)

### **Maiko Barcomb**

*Assistant Professor, Journalism and Public Relations*  
B.S., SUNY Plattsburgh; M.S. Simon Graduate School of Business (2010)

### **Renee J. Bator**

*Professor, Psychology*  
B.A., Univ. of California at Santa Cruz; M.A., Ph.D., Arizona State Univ. (1997)

### **Anna Battigelli**

*Professor, English*  
B.A., Univ. of North Carolina-Chapel Hill; M.A., Univ. of Michigan, Ann Arbor; Ph.D., Univ. of Michigan (1987)  
SUNY Chancellor's Award for Excellence in Teaching (2006)

### **Mark Beatham**

*Associate Professor, Teacher Education*  
B.Sc., Ohio Univ.; M.Ed., Ed.D. Univ. of Cincinnati (1991)

### **Joshua Beatty**

*Associate Librarian*  
B.A., Univ. of Rhode Island; M.A., William and Mary; MLIS, Univ. of Pittsburgh; Ph.d., William and Mayr (2014)  
SUNY Chancellor's Award for Excellence in Librarianship (2017)

**Sylvie Beaudreau**

*Associate Professor, History*

B.A., Concordia Univ.; M.A., Ph.D., York Univ. (1992)

**Mark Beaulieu**

*Associate Professor, Criminal Justice*

B.S., Ph.D., SUNY Albany (2004)

**Karen Becker**

*Professor, Music*

B.M., Eastman School of Music; M.M., Julliard School; D.M.A., Univ. of Wisconsin (2004)

**Ona Belser**

*Assistant Professor, Human Development and Family Relations*

B.A., M.S., SUNY Plattsburgh (1983), Ph.D., Univ. of Albany (2012)

**Karen Blough**

*Professor, Art*

B.A., Barnard College; M.A., Ph.D., Rutgers Univ. (1995)  
SUNY Chancellor's Award for Excellence in Teaching (2012)

**Michelle Bonati**

*Assistant Professor, Teacher Education, Graduate MEd. Program*

B.S., M.A., University of Arizona; Ph.D., Univ. of Illinois at Urbana-Champaign (2014)

**Anne Bongiorno**

*Professor, Nursing*

B.S.N., Norwich Univ.; M.S., Univ. of Vermont; Ph.D., Duquesne Univ. (2003)

**Wendy L. Braje**

*Associate Professor, Psychology*

B.A., Hope College; Ph.D., Univ. of Minnesota (1997)

**Jennifer A. Bremser**

*Associate Professor, Psychology*

Ph.D., SUNY at Albany (2011)

**Neil Buckley**

*Associate Professor, Biological Sciences*

B.Sc., M.Sc., University College Cork (Ireland); Ph.D., Univ. of Oklahoma (1994)

**Andrew S. Buckser**

*Professor, Anthropology*

B.A., Harvard Univ.; M.A., Ph.D., Univ. of California - Berkeley (1993)

**Jeffrey Bullins**

*Associate Professor, Communication*

B.F.A., Univ. of North Carolina; M.F.A., Savannah College of Art and Design (2008)

**Michael Burgess**

*Associate Professor, Biology*

B.A., Univ. of New Hampshire; M.S., Univ. of New England; Ph.D. Univ. of Maine (2010)

**Jinrui Cao**

*Assistant Professor, Computer Science*

B.S. Dalian Jiaotong University (2013); M.S. Hong Kong Baptist University (2014); M.S. New Mexico State University (2018)

**Vincent Carey**

*Professor, History*

B.A., M.A., National Univ. of Ireland; Ph.D., SUNY Stony Brook (1991)

SUNY Chancellor's Award for Excellence in Teaching (2003)

**Raymond Carman**

*Associate Professor, Political Science*

B.A., Niagara Univ.; M.A., Binghamton Univ.; Ph.D., Binghamton Univ., (2014)

**John Chambers**

*Lecturer, Communications*

B.A., University of Wisconsin-Eau Claire (1989)

**Laci Charette**

*Associate Professor, Psychology*

B.A., SUNY Plattsburgh; M.A., C.A.S., Psy.D., Alfred Univ. (2007)

**Suzannah Chatlos**

*Assistant Professor, Psychology*

B.A., Hamilton College; M.A., Duquesne University (2014)

**Kwangseek Choe**

*Professor, Supply Chain Management and International Business*

B.A., Myongji Univ. (Korea); M.B.A., Indiana Univ. of Pennsylvania; Ph.D., Kent State Univ. (1993)

**Nandeo Choony**

*Lecturer, Chemistry*

M.S., Brunel University, Ph.D., University of Surrey (2000)

**Robert L. Christopherson**

*Professor, Economics & Finance*

B.A., M.A., Central Michigan Univ.; Ph.D., Wayne State Univ. (1990)

SUNY Chancellor's Award for Excellence in Teaching (2007)

**Andrew Christy**

*Assistant Professor, Psychology*

Ph.D. Texas A&M Univ. (2018)

**Elie M. Chrysostome**

*Professor, Supply Chain Management and International Business*

B.B.A., M.B.A., National Univ. of Benin; Ph.D., Laval Univ. (2000)

**Tracie Church-Guzzio**

*Professor, English*

B.A., M.A., Univ. of Nevada Las Vegas; Ph.D., Ohio Univ. (1999)

SUNY Chancellor's Award for Excellence in Teaching (2008)

**Monica Ciobanu**

*Professor, Criminal Justice*

B.A., Univ. of Bucharest (Romania); M.A., Ph.D., New School for Social Research (2005)

SUNY Chancellor's Award for Excellence in Scholarship and Creative Activities (2015)

**Karina Ckless**

*Professor, Chemistry*

B.S., Univ. of Vale do Rio dos Sinos (Brazil); Ph.D., Federal Univ. of Rio Grande do Sul (Brazil) (1995)

Chancellor's Award for Excellence in Scholarship and Creative Activities (2018)

**Timothy J. Clukey**

*Professor, Communication Studies*

B.A., SUNY Plattsburgh; M.S., Corporate Communications (1999)

SUNY Chancellor's Award for Excellence in Teaching (2016)

**Elizabeth Cohen**

*Associate Professor, English*

B.A., Univ. of Mexico; M.A., Temple Univ.; MFA, Columbia Univ. (1990)

**Kim J. Coleman**

*Assistant Professor, Earth & Environmental Science*

B.A., M.A., Univ. of Vermont, Ph.D., Virginia Polytechnic Institute and State Univ. (2016)

**Erica Cook**

*Lecturer, Communication Sciences & Disorders*

B.A, M.A., SUNY Plattsburgh (2007)

**Gillian Crane-Kramer**

*Assistant Professor, Anthropology*

B.A., Univ. of Western Ontario; M.A., Univ. of Toronto; Ph.D., Univ. of Calgary (2000)

Chancellor's Award for Excellence in Teaching (2012)

**Dexter Criss**

*Professor, Chemistry*

B.A., Delta State Univ.; M.A., Ph.D., Mississippi State Univ. (1998)

SUNY Chancellor's Award for Excellence in Teaching (2005)

SUNY Chancellor's Award for Excellence in Faculty Service (2013)

**Jill Crombie-Borgos**

*Assistant Professor, Nursing*

B.S., Boston College; M.S., Univ. of Michigan; Ph.D., Univ. of Albany (2013)

**Marie Cusson**

*Associate Professor, Modern Languages and Cultures*

B.A., Univ. of Toronto, Université Laval; M.A., Ph.D., Univ. of Toronto (1997)

**Stephen Danna**

*Dean of Branch Campus*

B.A., Maryville College, M.S., Old Dominion Univ., Ed.D., Sage Graduate School (2011)

**Julia Davis**

*Associate Professor, Counselor Education*

B.A., Univ. Wien (Austria); M.A., Ph.D., Univ. of Northern Colorado (2000)

SUNY Chancellor's Award for Excellence in Teaching (2017)

**Ronald Davis**

*Professor, Journalism and Public Relations*

B.A., Mercer Univ.; Ph.D., Univ. of North Carolina (1975)

**Paul Deal**

*Assistant Professor, Counselor Education*

B.A., Eastern Univ.; M.S., Ph.D., Loyola Univ. (2014)

**Alison Della Bitta**

*Associate Professor, Art*

B.F.A., Univ. of North Carolina; M.F.A.; Purchase College (2007)

**Vera Delorme**

*Lecturer, Communication Sciences and Disorders*

M.A., SUNY Plattsburgh (1990)

**Mustafa Demir**

*Associate Professor, Criminal Justice*

B.A., Turkish National Police Academy; M.A., John Jay College; Ph.D., Rutgers State Univ. (2016)

**Ilhan Demirer**

*Associate Professor, Hospitality Management*

B.S., Univ. in Ankara, Turkey; M.S. and Ph.D., Texas Tech. Univ. (2013)

**Jose de Ondarza**

*Professor, Biological Sciences*

B.S., M.S., Pennsylvania State Univ.; Ph.D., Michigan State Univ. (1996)

**Deborah Jay DeSilva**

*Associate Professor, Communication Studies*

B.A., Pace Univ.; M.A., SUNY Albany (1983)

**Michael Devine**

*Associate Professor, English*

B.A., The Catholic Univ. of America M.A., Ph.D., Univ. of California (2011)

Chancellor's Award for Excellence in Teaching (2018)

**John (Jack) Downs**

*Lecturer, Journalism and Public Relations*

B.A., Cornell Univ. (1984)

**Kolleen Duley**

*Assistant Professor, Gender and Women's Studies*

M.S., J.D., Ph.D., University of California

**Katherine Dunham**

*Associate Professor, Psychology*

B.Sc., M.Sc., Dalhousie Univ.; Ph.D., Univ. of Windsor (1997)



**Angela Durant**

*Assistant Professor, Nutrition and Dietetics*

B.S., Northern Arizona Univ.; M.S., Univ. of New Haven (2007)

**Richard Durant**

*Associate Professor, Psychology*

B.A., SUNY Empire State College; M.S., Antioch Univ. New England; Ph.D., Antioch Univ. New England (2011)

**Lauren Eastwood**

*Professor, Sociology*

B.A., Rollins College; M.A., Ph.D., Syracuse Univ. (2002)

**Nancy Elwess**

*Professor, Biological Sciences*

B.S., Eastern Illinois Univ.; M.A., Governors State Univ.; M.S., Purdue Univ.; Ph.D., Univ. of Vermont (1994)

SUNY Chancellor's Award for Excellence in Teaching (2004)

National Assoc. of Biology Teachers Four-Year College

Biology Research/ Teaching Award (2005)

SUNY Chancellor's Award for Excellence in Faculty Service (2012)

SUNY Distinguished Teaching Professor

**Peter Ensel III**

*Associate Professor, Communication Studies*

B.A., SUNY Plattsburgh; M.S., Boston Univ. (1985)

SUNY Chancellor's Award for Excellence in Teaching (2008)

**Diane Fine**

*SUNY Distinguished Teaching Professor, Art*

B.F.A., Syracuse Univ.; M.F.A., Univ. of Wisconsin-Madison (1988)

SUNY Chancellor's Award for Excellence in Teaching (2000)

**Oscar Flores**

*Lecturer, Modern Languages and Cultures*

B.A., Universidad Autonoma de Nicaragua; M.A., Universidad Autonoma Chapino-Mexico (1984)

**George Flynn**

*Professor, Mathematics*

B.S., M.S., Massachusetts Institute of Technology; Ph.D., Washington Univ. (1982)

SUNY Chancellor's Award for Excellence in Scholarship and Creative Activity (2008)

**Jill Folsom**

*Assistant Professor, Nursing*

B.S., SUNY Plattsburgh; M.S., Drexel Univ. (2011)

**David Franzi**

*SUNY Distinguished Teaching Professor, Earth and Environmental Science*

B.A., Eastern Connecticut State College; M.S., Miami Univ.; Ph.D., Syracuse Univ. (1984)

SUNY Chancellor's Award for Excellence in Teaching (1997)

**Thomas Friedrich**

*Associate Professor, English*

B.A., St. Olaf College; M.A., Northeastern Univ.; Ph.D., Univ. of Minnesota (2008)

**Martha Frost**

*Professor, Human Development and Family Relations*

B.S., M.S., Ed.D., Univ. of Kentucky (1977)

**Colin Fuss**

*Assistant Professor, Earth & Environmental Science*

B.S., Cornell University; M.S., Ph.D., Syracuse University (2014)

**Mohamed Gaber**

*SUNY Distinguished Service Professor, Accounting*

B.Com, The Higher Institute of Commerce (Egypt); M.S., Cairo Univ.; M.B.A., Baruch College of City Univ. of New York; M.

Phil., Graduate School and Univ. Center of City Univ. of New York; Ph.D., Baruch College of City Univ. of New York (1985)

SUNY Chancellor's Award for Excellence in Teaching (2001)

**Ashley Gambino**

*Associate Professor, Communication Sciences & Disorders*

B.A. SUNY Plattsburgh (2004); M.A. University at Buffalo

(2007); Doctor of Audiology, University at Buffalo (2008)

**Samy Garas**

*Associate Professor, Accounting*

B.S., Ain Shams Univ.; M.S., University of Phoenix; Ph.D., University of St. Gallen (2010)

**Danielle Garneau**

*Associate Professor, Earth & Environmental Science*

B.S., Villanova Univ.; Ph.D., Pennsylvania State Univ. (2005)

SUNY Chancellor's Award for Excellence in Teaching (2013)

**Jeffrey Gauthier**

*Assistant Professor, Management Information Systems & Analytics*

M.A., Univ. of Connecticut, Ph.D., University of Massachusetts-Amherst (2014)

**Amy Gervich**

*Lecturer, Teacher Education*

B.A., Stonehill College, MA; M.S., Univ. of Bridgeport, CT.

**Curt Gervich**

*Associate Professor, Earth and Environmental Science*

B.S., Emory Univ.; M.S., Univ. of Bridgeport (2001)

SUNY Chancellor's Award for Excellence in Faculty Service (2020)

**Zahra Gharibi**

*Assistant Professor, Management Information Systems & Analytics*

B.S., Sharif University of Technology, Iran; M.S., Ph.D., Southern Methodist University, TX (2018)

**JoAnn Gleeson-Kreig**

*Professor, Nursing*

B.S., Russell Sage College; M.S., Univ. of North Dakota;

Ph.D., Univ. of Connecticut (2004)

**Alyssa Gleichsner**

*Assistant Professor, Biological Sciences*

B.S., Penn State Erie, The Behrend College; Ph.D., Purdue University (2017)

**Andrew Goerlitz**

*Associate Professor, Art*

B.A., SUNY Plattsburgh; M.F.A., Univ. of Maryland at College Park (2003)

**Ariel Goodman**

*Assistant Professor, Counselor Education*

B.A., University of Michigan; M.A., Johnson State College; Ph.D., University of Montana (2019)

**Daniel Gordon**

*Professor, Music*

B.M., Syracuse; Vermeil Medal, National Conservatory of Bordeaux Region (France); M.M., Univ. of Colorado (1993)

**Wendy Gordon**

*Professor, History*

B.A., Hamline Univ., Minnesota; MA., Ph.D., Univ. of Strathclyde (Scotland), Central Michigan Univ. (1999)  
SUNY Chancellor's Award for Excellence in Teaching (2014)  
SUNY Chancellor's Award for Excellence in Faculty Service (2021)

**Richard Gottschall**

*Associate Professor, Marketing & Entrepreneurship*

B.A., Juniata College; MBA, School of Global Management; Ph.D., Concordia Univ. (2014)

**Jeremy Grabbe**

*Associate Professor, Psychology*

B.A., M.A., Ph.D., University of Akron (2003)

**Jorunn Gran-Henriksen**

*Associate Professor, Nutrition and Dietetics*

B.A., M.S., Univ. of Vermont (1988)

**Kathy Grant**

*Professor, Education*

B.S., SUNY Oswego; M.A., Binghamton Univ.; Ed.D., Univ. of Montana (2002)

**Cecilia Gregoire**

*Assistant Professor, Nutrition and Dietetics*

B.A., Muskingum College; M.S., Ph.D., Univ. of Vermont (2001)

**Erika Guay**

*Associate Professor, Theatre*

B.A., Gettysburgh College M.F.A., Univ. of North Carolina Greensboro (2010)

**Zakir Gul**

*Associate Professor, Criminal Justice*

B.A., Security Sciences Faculty Turkish National Univ.; M.A., Ph.D, Kent State Univ. (2009)

**Mark Gultek**

*Professor, Hospitality Management*

B.S. Uludag Univ. (Turkey); M.S., Ph.D., Texas Tech Univ. (2003)

**Salvadore Gutierrez**

*Associate Professor, Computer Science*

B.S., Universidad Anahuac (Mexico); M.S., SUNY Binghamton; Ph.D., Centro de Investigacion en Matematicas (Mexico) (2001)

**Wanda Haby**

*Lecturer, Supply Chain Management & International Business*

B.S., and M.S. Wayland Baptist Univ.; Ph.D., University of the Incarnate Word, TX

**Sarah Hackett**

*Lecturer, Education*

B.S., M.A., M.S. Ed., SUNY Plattsburgh (2007)

**Bridget Haina**

*Assistant Professor, Communication*

B.A., Univ. at Albany; M.S. Syracuse Univ. (2012)

**Shannon Hanshaw**

*Associate Professor, Nursing*

B.S., Russell Sage College; M.S. Sage Graduate School; Ph.D., SUNY Buffalo (2014)

**Delbert Hart**

*Professor, Computer Science*

B.A., SUNY Plattsburgh; M.S., Ph.D., Washington Univ. in St. Louis (2000)  
SUNY Chancellor's Award for Faculty Service (2014)

**W. Kim Hartshorn**

*Professor, Theatre*

B.A., Michigan Technological Univ.; M.F.A., Michigan State Univ. (1982)

**Holly Heller-Ross**

*Librarian*

B.A., SUNY Plattsburgh; M.L.S., SUNY Albany (1987)  
SUNY Chancellor's Award for Excellence in Librarianship (2000)

**Casey Henley**

*Assistant Professor, Expeditionary Studies*

A.S., Mount Royal College; Univ. College of the Cariboo (Canada) (1995)

**Stephen C. Henry**

*Associate Professor, Economics & Finance*

B.B.A., Ph.D, Univ. of Georgia (1999)

**Svetlana Henry**

*Lecturer, Economics & Finance*

M.A., Moscow State University (1993); M.S., Ph.D., Wichita State University (2000)

**Lise Heroux**

*SUNY Distinguished Service Professor, Marketing & Entrepreneurship*

B.B.A., Univ. of Miami; M.B.A., McGill Univ.; Ph.D., Concordia

Univ. (1987)  
SUNY Chancellor's Award for Excellence in Teaching (1999)

**Magdalena Hertel**

*Lecturer, Communication Disorders and Sciences*  
M.A., Univ. of Gdansk; M.A., SUNY Plattsburgh (2007)

**Craig M. Hoag**

*Associate Professor, Chemistry*  
B.S., Metropolitan State Univ. of Denver; M.S., Ph.D., Univ. of Florida (2000)

**Emily Hoeh**

*Assistant Professor, Education*  
B.A., M.S., Daemen College (2006)

**Greta Hoffmann**

*Lecturer, Mathematics*  
B.A., SUNY Plattsburgh; M.S., Clarkson Univ. (1996)

**Jeff Hornibrook**

*Professor, History*  
B.A., St. Cloud State Univ.; M.A., Ph.D., Univ. of Minnesota (1996)  
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American Anthropological Association/MacGraw Hill Award for Excellence in Undergraduate Teaching (2005)

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# The State University of New York

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The 64 geographically dispersed campuses of the State University of New York bring educational opportunity within commuting distance of virtually all New Yorkers and comprise the nation's largest comprehensive system of public higher education. When founded in 1948, SUNY consolidated 29 state-operated but unaffiliated institutions whose varied histories of service dated as far back as 1816.

SUNY's impact is felt educationally, culturally and economically the length and breadth of the state. It continues to fulfill its mission by providing access to a high-quality education for hundreds of thousands of individuals.

SUNY's dedication to quality and range of programs attracts top students from New York state, across the nation, and around the world. With nearly 460,000 students from every New York state county, every U.S. state, and more than 160 foreign countries, SUNY includes students who continue to achieve at every educational level. More than 418,000 students are currently pursuing bachelor's or associate's degrees while another 40,600 are working toward advanced degrees within the nearly 17,400 courses of study offered by the university. SAT scores of SUNY students continue to rise, averaging 1222 at university centers and 1089 at all state-operated campuses above the national average of 1002.

## Student Diversity

The SUNY student body is as diverse as New York state's citizens. More than half of SUNY students are women. Minority enrollment is at an all-time high at more than 126,000 students (more than 27 percent). Approximately 10 percent of SUNY students are black/Non-Hispanic, 10.1 percent are Hispanic, 5.3 percent are Asian/Pacific Islander, and 0.4 percent Native American. SUNY's reputation for excellence also draws nearly 19,000 international students from around the world.

## Campuses

SUNY institutions include everything from world-renowned community colleges such as the Fashion Institute of Technology, to first-rate graduate schools that include the nation's top veterinary school. The system's highly regarded doctoral degree-granting universities boast top research programs and attract experts in a variety of fields.

SUNY employs more than 89,000 faculty and staff at its state-operated and community colleges. Among our faculty are Nobel laureates, Dirac and Fields medal winners, National Medal of Science laureates, and members of the National Academies of Science, Engineering and Medicine. Also among SUNY faculty are winners of the Pulitzer Prize, MacArthur Foundation "Genius Grants" and Grammy, Emmy and Tony awards.

SUNY values the work the faculty does in the classroom, and SUNY full-time faculty teach 74.8 percent of the total credit hours at the state-operated campuses.

SUNY is also continually improving its online learning resources for students who want to take courses from their own home or apartment. Since the SUNY Learning Network's inception in 1995, annual online course offerings have grown substantially. Open SUNY makes it easier for students to access high-quality higher education options ensuring support and success.

## Graduation Rates and Degrees Granted

SUNY graduation rates exceed the national average for all schools and far surpass the national average for public universities. In 2012, the six-year graduation rate for full-time, first-time students was 64.4 percent for SUNY, compared to 56.3 percent among public universities and 65.6 percent among privates.

First-year student retention rates also continue to rise, outpacing the nation. The most current statistics show about 85 percent of first time, full-time freshmen enrolled in bachelor's degree programs return for that second year.

## Research and Economic Development

SUNY research contributions are helping to solve many of today's most urgent problems. At the same time, contracts and grants received by university faculty directly benefit the economic development of the regions where they are located. In fiscal year 2018, the Research Foundation managed more than \$900 million in sponsored research activity in support of 6,809 campus-based programs. Many of those programs in the past have resulted in technological advances and medical improvements. SUNY researchers pioneered nuclear magnetic resonance imaging and the supermarket bar code scanner, introduced time-lapse photography of forestry subjects, isolated the bacteria that causes Lyme disease, and developed the first implantable heart pacemaker. Other university researchers continue important studies in such wide-ranging areas as breast cancer, immunology, marine biology, sickle cell anemia, and robotics, and make hundreds of other contributions, inventions, and innovations for the benefit of society.

The university's economic development services programs provide research, training and technical assistance to the state's business and industrial community through business and industry centers, the New York State Small Business Development Center, the Strategic Partnership for Industrial Resurgence, rural services institutes, the Trade Adjustment Assistance Center, technical assistance centers, small business institutes, centers for advanced technology, and international development. For every state dollar received, SUNY generates \$5 in total spending in New York state.

## Alumni

It is also well known around the world that SUNY produces leaders including lawyers, entertainers, teachers and elected officials.

Fashion designer Calvin Klein, actor Billy Crystal, world-renowned soprano Renee Fleming, CNN Anchor Wolf Blitzer, Stanford University president John Hennessey. Some other notable alumni include Dave Annable (Plattsburgh, '90) actor; Tom Clarke (Albany, '73), president, Nike; Al Roker (Oswego, '76), weather forecaster, NBC's "Today Show;" and Scott Kelly (Maritime, '87), NASA astronaut/space shuttle commander. Alumni also include current and past members of Congress, the New York State Legislature, and numerous other local and state office holders.

As a public university system, SUNY has a special responsibility to make its rich and varied resources accessible to all. By focusing its educational system on the needs of the state, the university becomes a valuable resource for meeting those needs for today and tomorrow. The State University believes efficiencies in instructional delivery and administrative transactions can be achieved while preserving affordable, quality higher education to its students.

## Notice of Non-Discrimination

SUNY Plattsburgh, in recognition of its educational mission, its social concern, its responsibility for the personal development of individuals, and its concern for the rights of individuals hereby establishes this college Policy of Equal Education and Employment Opportunity and Affirmative Action.

SUNY Plattsburgh complies with the spirit and intent of all applicable federal and state laws and regulations prohibiting discrimination, including Title VII of the Civil Rights Act of 1964 as amended by the Equal Employment Opportunity Act of 1972, Title IX of the Education Amendments of 1972, the Americans with Disabilities Act (ADA), Section 504 of the Rehabilitation Act of 1973, the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA), the New York State Human Rights Act, as well as the SUNY Board of Trustees policy.

It is the policy of this college to provide equal opportunity in education and employment for all qualified persons; to prohibit illegal discrimination based on age, race, religion, color, national origin, sex, sexual orientation, gender identity, familial status, pregnancy, pre-disposing genetic characteristics, military status, domestic violence victim status, disability, or criminal conviction; and to promote the full realization of equal education and employment opportunity through a positive and continuing program of affirmative action for the college as a whole and for each constituent unit. It is the intent of the college to comply with the spirit of federal and state regulations relating to the affirmative action obligations toward all protected classes, not only because the regulations are law, but also because they prescribe morally just actions.

This policy governs all college educational and employment policies, practices and actions, including but not limited to, recruitment employment, enrollment, rate of pay or other compensation, advancement, upgrading, promotion, financial aid, demotion, renewal, non-renewal, termination, dismissal, transfer, layoff, leave, training, employee's benefits, grading and program access. The policy prohibits discrimination and harassment, including sexual harassment and sexual violence.

Consistent with SUNY Board of Trustees' policy, the college expects that all judgments about and actions toward students and

employees will be based on their qualifications, abilities and performance. Attitudes, practices, and preferences of individuals that are essentially personal in nature, such as private expression or sexual orientation, are unrelated to performance and provide no basis for judgment.

It shall be a violation of this policy to dismiss, discharge, expel, penalize, discipline, harass, adversely alter academic grades or otherwise discriminate against any student, faculty or staff member because he/she has opposed any discriminatory practices, filed an internal or external complaint/grievance, testified, or assisted in any proceeding, in accordance with this Equal Education and Employment Opportunity Policy.

This policy requires each contractor, supplier, union, public agency, or other cooperative agent to support this policy by complying with all applicable state and federal equal employment opportunity laws and regulations.

Responsibility and authority for the dissemination and implementation of this policy lies ultimately with the president of the college with assistance from the Affirmative Action officer, Title IX coordinator, and the Affirmative Action Advisory Committee, which shall consist of representatives from the campus faculty, staff and students. Practically, the responsibility and authority to act affirmatively to provide equality of opportunity in education and employment lies with all who are in decision-making positions within the college. It is the intent of the college to commit appropriate resources and create a supportive atmosphere for the practical responsibility and authority to be exercised.

In compliance with this Equal Employment Opportunity/Affirmative Action Policy, the college shall:

1. Publicize and disseminate its policy both internally and externally through outreach programs to inform each member of the campus community.
2. Take a census of present protected-class employees and students and make the results of such a survey accessible to all employees, students, and applicants.
3. Develop goals and timetables to improve utilization of and/or access to protected classes in each case where under-utilization or under-representation has been identified.
4. Develop techniques and procedures for locating qualified members within the protected classes.
5. Develop criteria for evaluating and monitoring performance in conducting the programs established as a result of this policy.
6. Provide appropriate complaint procedures.