

SUNY Potsdam provides a program coordinator/adviser in the Watertown area to assist prospective and current students. The coordinator schedules regular office hours in Room 3-103A in the Dulles Building on the campus of Jefferson Community College. Please call (315) 786-2373 to schedule an appointment.

Distance Learning/Online Course Offerings

The Office of Extended Education coordinates the development and scheduling of all distance learning (on-line, video conferencing, internet-based, etc.) credit courses for the College. A variety of undergraduate and graduate courses are offered throughout the academic year, as well as in the Summer and Winterim Sessions. Further information, as well as course schedules, is available under Extended Education at www.potsdam.edu/extended and under www.potsdam.edu/online.

Non-Matriculated Undergraduate Students

The Office of Extended Education is responsible for admitting and registering all undergraduate students to the College, as well as monitoring their satisfactory academic progress. Please refer to pages 16 and 47 for detailed admission requirements, registration procedures and satisfactory academic progress policies.

College Advancement Program (CAP)

The College offers qualified high school junior and senior-level students the opportunity to enroll in regularly scheduled undergraduate courses for college credit with the approval of the faculty member teaching the course. Admission requirements are: Minimum 80.0 grade point in a Regents/college preparatory curriculum as indicated on an official high school transcript; a letter of recommendation from the high school principal and/or guidance counselor; and, if under age 18, the completed first page of the Student Health Report (a completed entire report is required if taking 6 or more credits).

College in High School Program (CHS)

Together with participating area high schools, the College offers qualified high school junior and senior students the opportunity to enroll in specified regularly scheduled high schools courses, and upon satisfactory completion, be eligible to receive SUNY Potsdam college credit for the course. Tuition and fees for these courses are offered a "contract rate" which is significantly less than the normal per credit tuition and fee rates. Admission requirements are the same as for the College Advancement Program (see above for details).

Office of Non-Credit, Conferences and Special Programs (Van Housen)

Non-Credit Courses

A variety of non-credit courses and programs are offered throughout the year for children and adults. They include gymnastics, dancing, swimming, fitness, computer, art and a variety of additional personal interest courses. Notary Public and financial planning seminars are also offered each semester. Computer classes are available on-line by accessing our Web site. In addition to a variety of internet and computer software application courses available online, other topics include supervision, small business development, customer service, creative writing and college test preparation.

Summer Camps

The Office of Non-Credit, Conferences and Special Programs also offers a variety of summer, day and resident camps, for children and young adults. One of our most popular camps is the Crane Youth Music camp, which is offered over a two-week period beginning in late June. Other camps typically offered each summer are French camp, Swim camp and the "Bears" International Summer Basketball camp. In addition to these camps, we also offer a summer hockey clinic for Squirts, PeeWees and Bantams and numerous programs for young basketball and soccer players.

Events, Meetings, Workshops and Conferences

A large number of events, meetings, workshops and conferences are both coordinated and offered through this Office. Many of these are regional, national, and international in scope. The College encourages the use of its many fine and varied facilities by outside groups and organizations for these types of activities. A Conference and Events Services brochure is available through the Office of Non-Credit, Conferences, and Special Program. Please call for additional information and details (315) 267-2167.

Travel Courses for Adults

Finally, in partnership with TraveLearn, the Office of Non-Credit, Conferences and Special Programs, together with a network of 300 colleges and universities in the United States, offers educational tours for adults to over eighteen destinations throughout the year, including Alaska, Antarctica, Egypt, Greece and Kenya. Costs range from \$2,000 to \$5,000 for these luxury field trips. The average size of each tour is 14 participants, which allows for a great amount of individual attention and flexibility.

For further information, schedules, prices and locations for any of the courses, programs, and services listed above, please contact the Office of Non-Credit, Conference and Special Programs at (315) 267-2167 or visit our Web site at: www.potsdam.edu/conted.

SPECIAL ACADEMIC OPPORTUNITIES

Honors Program

Contact Person:

David A. Smith
Morey 149, (315) 267-2018 (smithda@potsdam.edu)

In order to support an environment at SUNY Potsdam that is intellectually stimulating and enriching for students, faculty and staff, and in keeping with the tradition and mission of the College as an institution that prepares outstanding teachers, the Honors Program strives to provide intellectual enrichment for the entire campus community. For additional information, go to www.potsdam.edu/honors.

Eligibility

National Merit Finalists and Semi-finalists as well as high school valedictorians and salutatorians will be invited to participate in General Honors. Students with a minimum high school GPA of 93 percent may be admitted to General Honors as incoming first-year students.

Specific figures may vary from year to year depending upon the quality of the applicant pool. In addition, any student who feels qualified for the Honors Program, but who does not meet the minimum SAT and GPA criteria, may apply for admission to the Honors Director. Students who have earned a minimum overall GPA of 3.25 during their first semester at SUNY Potsdam may be admitted to the program in their second semester by application to the Honors Director.

Students who successfully complete General Honors will automatically qualify for admission to Advanced Honors, as will transfer students from community colleges who have successfully completed an honors program as part of their two-year college degree, and transfer students from four-year colleges who have successfully completed the first two years of an honors program at their previous institution. In addition, students who have earned a minimum overall GPA of 3.25 at SUNY Potsdam after the equivalent of three semesters of full-time course work, and transfer students who have earned a minimum overall GPA of 3.25 after the equivalent of at least three semesters of full-time course work, will be eligible to apply to the Honors Director for admission to the Honors Program.

Curriculum

The Honors Program curriculum has two parts: General Honors (primarily for first- and second-year students), and Advanced Honors (exclusively for juniors and seniors). There is significant flexibility in the Honors Program curriculum. However, students' roles and responsibilities as scholars in the College community and as citizens in a larger world is a theme developed in the required honors colloquia.

General Honors

All students in General Honors are required to complete a one-credit honors colloquium, coordinated by the Honors Director, which introduces honors students to the College academic community. In addition, students should complete a minimum of three honors courses (9-12 credit hours) by the end of their senior year from the following choices:

1. An honors section of a course already in existence;
2. A designated honors course created specifically for the Honors Program;
3. An honors experience or internship (only one honors internship/experience can count toward completion of General Honors);
4. A general honors thesis;
5. In special cases, a student may apply to the Honors Council to develop a contract with an instructor to do honors work in a particular course.

Advanced Honors

All students in Advanced Honors will be required to complete a one-credit colloquium on the topic "Scholar as Citizen" coordinated by a SUNY Potsdam faculty member. In addition, students should complete one of the following options:

1. A Presidential Scholars project (*on the following page*).
2. The Departmental Honors Program in their majors.
3. A project/thesis within their major if there is no departmental honors program.
4. A project/thesis outside their major.
5. An upper-division honors service-learning project.
6. An honors internship.

There is an expectation that SUNY Potsdam honors students will use their talents in service to the College community by volunteering their time as tutors or advisers, or for other support services.

Orientation and Advising

The Honors Program Director serves as a secondary academic adviser to all honors students. Honors students have the opportunity to develop an advising team, selected from teaching faculty, non-teaching faculty and staff from across the campus, that will facilitate development of coherent educational plans; a library adviser to assist with research (to be developed in consultation with the library staff); and a student mentor selected from upper-division honors students. Honors students will be awarded priority registration privileges, and will be given the opportunity for priority assignment to "study intensive space" in the residence halls (e.g., through the Honors FYE Floor and other residential housing and programming designed for honors students).

Graduation Requirements

Graduation with General Honors requires completion of the "General Honors Colloquium" (1 cr.) and three additional General Honors courses (9-12 credit hours), with a minimum overall GPA of 3.25 in the honors courses and a minimum overall GPA of 3.0.

Graduation with Advanced Honors requires satisfactory completion of the "Scholar as Citizen" honors colloquium (1 cr.), a minimum overall GPA of 3.0, and satisfactory completion of one of the following options:

1. Presidential Scholars project;
2. Official Departmental Honors Program;
3. Project/thesis within the major department if departmental honors exists;
4. Project/thesis outside the major department if no departmental honors program exists;
5. Upper-division honors service-learning project;
6. An honors internship.

Students who complete both General Honors and Advanced Honors curricula will be recognized as SUNY Potsdam Distinguished Scholars in addition to their recognition as having completed General Honors and Advanced Honors.

Presidential Scholars Program

Contact Person:

Rebecca Gerber
Schuette A102, (315) 267-3228 (gerberrl@potsdam.edu)

The Presidential Scholars Program offers a unique opportunity for talented and motivated SUNY Potsdam students to expand their educational horizons. Presidential Scholars are selected on the basis of academic excellence, a commitment to individual intellectual goals, and a willingness to share their endeavors with the community. The program provides support to those whose breadth of experience and diverse interests might otherwise go unrecognized. Scholars have taken advantage of the support provided by the program to conduct extensive research on a topic of their choosing, enroll in coursework offered by other colleges that is not available at SUNY Potsdam, and travel to conferences to present their work. Students are given the opportunity

to design an academic curriculum suited to their own needs and, in addition, are entitled to the following benefits:

- priority registration for classes each semester,
- an academic advising team from within SUNY Potsdam faculty,
- a guaranteed annual stipend for directed project support.

Students will be eligible to apply for admittance to the program after completing at least 30 credit hours at SUNY Potsdam and a minimum GPA of 3.5. Students accepted into the program will have at least four full semesters remaining at SUNY Potsdam. Eligible students will be notified by mail.

Tutorial Study

Contact Persons:

Arts and Sciences: Dean Pletcher, Dunn 106, (315) 267-2231;

Crane: Dean Solomon, Bishop C218, (315) 267-2415;

Education and Professional Studies: Dean Amoriell, Satterlee 115, (315) 267-2515

Students may undertake tutorial or independent study to investigate areas for which there is not sufficient demand to warrant a regular course offering, to pursue research interests that cannot be met by an existing advanced course or to undertake interdisciplinary investigation under two or more instructors where existing courses do not provide such opportunities.

Tutorials must be carefully planned in advance with a tutor. The planned work should be described on the Proposal for a Tutorial form. The form, together with the Tutorial Study Registration Form, should be submitted for approval to the chair of the department offering the tutorial. Both forms are then submitted to the dean of the appropriate School. If the proposal is accepted, the dean forwards the registration form to the Registrar.

Undergraduate tutorials carrying liberal arts credit are designated 198, 298, 398 or 498. Those carrying non-liberal arts credit are designated 197, 297, 397 or 497. The assignment of liberal or non-liberal arts credit is the responsibility of the deans.

Tutorials are limited to three credit hours. Students may register for only one tutorial in a given department per semester and for only two tutorials per semester in total.

To ensure adequate time for proper review of tutorial proposals, both proposals and registration forms should be submitted to the dean in a finished state before the end of the semester preceding the proposed tutorial study. No tutorial proposal submitted later than three working days prior to the end of the change of schedule period will be considered. It is the responsibility of the student to ascertain that the tutorial has been approved.

Associated Colleges of the St. Lawrence Valley

General Cross-registration Procedures

Cross-registration is a cooperative program designed to expand the educational opportunities available to students and staff of the four colleges of the consortium. It provides any full-time matriculated student or full-time employee in a member college the opportunity to

enroll at a course offered by another member college. A cross-registered course is used to improve the depth and variety of the student's approved academic program.

Full-time matriculated students and staff at SUNY Canton, Clarkson University, SUNY Potsdam and St. Lawrence University may take up to two courses per academic year (including summer session[s]) at any of the other institutions on a space-available basis. Through cross-registration, full-time matriculated students and staff have access to courses in both major and elective areas representing specialties unavailable or closed at their home institution. There also exist formal curricular arrangements among institutions.

1. It is the student's responsibility to determine whether or not a particular course satisfies requirements for a major, certificate or license, or graduation.
2. It is the student's responsibility to follow registration deadlines for adding, dropping and withdrawing from courses in effect at their home institution.

Cost: tuition is paid to the student's home institution under the policies of that institution. If cross-registration credits result in a course load requiring additional tuition charges at the home school, the student is responsible for those charges just as if the cross-registered credits were home school credits.

There is no additional charge to cross register for courses as long as the individual meets the eligibility requirements. A student does have to pay any special fees, such as lab fees, fees for registration or transcripts, etc.

Grades and Credit: students follow all course requirements as stated by the course instructor. Grades and credit earned are treated as residential and identified as cross-registrations on students' permanent record.

Class Attendance: students are required to meet any attendance requirements as stated by the instructor and are responsible for arranging transportation. Many students drive, share rides or simply walk to class as appropriate.

For additional information, contact the Director of the Associated Colleges at (315) 267-3331 or Registrar's Office at (315) 267-2154.

Art Education with St. Lawrence University

Art Studio majors may obtain art teacher certification by completing this program offered through the Associated Colleges Consortium.

Students who wish to enter the St. Lawrence University Art Certification Program must be art studio majors and meet the following criteria:

1. Have a grade-point average of 3.0 or above, both overall and in the major;
2. Have successfully completed the following course at St. Lawrence University: EDUC 301 Observations and Principles of Education.
3. Have successfully completed each of the following requirements at SUNY Potsdam:

ARTH 101	Art History Survey I
ARTH 102	Art History Survey II
ARTH	Upper Level Elective
ARTS 110	Drawing I
ARTS 120	Color and Design
ARTS 319	Digital Design I

ARTS 329	Painting I
ARTS 339	Printmaking I
ARTS 349	Sculpture I
ARTS 359	Ceramics I
ARTS 379	Photography I
One ARTS Upper Level Studio Elective	
Five Level I Studio Courses (one three dimensional course)	

Professional Courses:

EDLS 201	Principles of Education
EDLS 270	The Exceptional Learner
EDUC 207	Literacy I
PSYC 350	Educational Psychology

During the spring semester of their senior year, all art certification students must enroll in the Professional Semester at St. Lawrence University that consists of the following courses: EDUC 405 Dynamics of Student Teaching, EDUC 406 Supervised Student Teaching, EDUC 407 Supervised Student Teaching and EDUC 410 Methods and Materials in Art Education. Please be aware that admission into the Professional Semester is not automatic. Criteria for admission are published in the SLU catalog. Questions regarding the Professional Semester should be directed to Coordinator, Undergraduate Teacher Education Program, St. Lawrence University, (315) 229-5847 or Chairperson, SUNY Potsdam Department of Art, (315) 267-2251/2252. Students interested in the program should declare their intent no later than the spring semester of their sophomore year.

Engineering Double Degree with Clarkson University (3-2)

Contact Person:

Lawrence Brehm, Department of Physics
214 Timmerman (315) 267-2279 (brehmlp@potsdam.edu)

Clarkson University Coordinator: Office of Transfer Admissions
(315) 268-2125

Degrees: Bachelor of Arts from SUNY Potsdam
Bachelor of Science from Clarkson University

The 3-2 Program combines three years of study in the arts and sciences at SUNY Potsdam with two years of study in engineering at Clarkson University. The five-year program leads to two degrees, a Bachelor of Arts degree from SUNY Potsdam and a Bachelor of Science degree from Clarkson University in the engineering field chosen by the student.

Note: Students must apply to Clarkson University at the office of Transfer Admission, be accepted, and be in residence at Clarkson University for two years to be eligible for the Clarkson University degree. Students generally have to transfer coursework back to SUNY Potsdam to complete the requirements for the SUNY Potsdam degree.

The 3-2 Program is structured so that a student who enters the program as a first year student may change his or her mind later and either stay on at SUNY Potsdam to complete a B.A. degree or transfer to Clarkson University to earn a B.S. degree without necessarily completing the requirements for the double degree. Students who have completed two years of study at another college and are contemplating a transfer to SUNY Potsdam and the 3-2 Program should consider very carefully all of the

various requirements for the double degree. It might be the case that an extra semester or two would be needed to complete all requirements.

A 3-2 Program has also been established with the Thomas J. Watson School of Engineering at SUNY Binghamton. Coursework preparation for transfer to the Watson School is essentially the same as that for the program with Clarkson University. Students interested in this option should consult with the Coordinator of the 3-2 Program at SUNY Potsdam at least by the middle of their second year.

Program of Study at SUNY Potsdam

During the first three years at SUNY Potsdam, students should complete the following requirements for the B.A. or B.S. degree:

At least 90 credit hours in liberal arts courses which include:

1. All requirements for a major in one of the following disciplines: chemistry, computer and information sciences, geology, mathematics or physics.
2. The general education requirements as specified in the General Education manual for the year the student matriculated, with the exemption of one of the following Modes of Inquiry (under advisement):
 - a. Aesthetic Expression – Critical and Discriminative [AC]
 - b. Aesthetic Expression – Experiential [AE]
 - c. Scientific Inquiry – Biological Sciences [SB]
3. The following mathematics and science courses which serve as preparation for the engineering curriculum:

Physics

PHYS 103	University Physics I	4
PHYS 204	University Physics II	4
PHYS 305	University Physics III	4
PHYS 306	Modern Physics*	4

(*required for Electrical Engineering and highly recommended for others)

Mathematics

MATH 151	Calculus I	4
MATH 152	Calculus II	4
MATH 253	Multivariate Calculus	4
MATH 390	Differential Equations	3

Chemistry

CHEM 105	General Chemistry I	4
CHEM 106	General Chemistry II	4

Computer and Information Science

CIS 201	Problem Solving	4
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Liberal Arts Requirements at Clarkson University

Students completing the current General Education requirements for the B.A. degree at SUNY Potsdam will have completed 15 credits of the liberal arts requirements for the B.S. degree at Clarkson University. However, each engineering department also specifies a three credit Macro- or Micro- economics course as part of Clarkson University's 18 credit liberal arts requirement.

Cross Registration

To satisfy certain prerequisites for upper level engineering courses, students in the 3-2 Program should cross register during their second and third years for the following courses offered at Clarkson University.

Students can cross register for up to two courses per academic year, with a maximum of 12 credits in two years.

*For students who plan to enter the **Electrical Engineering** program:*

ES 250	Electrical Science	3
EE 211	Electrical Engineering Laboratory	3
EE 221	Linear Circuits	3

*For students who plan to enter the **Computer Engineering** program:*

ES 250	Electrical Science	3
EE 211	Electrical Engineering Laboratory	3
EE 264	Introduction to Digital Design	3
EE 361	Fundamentals of Software Engineering	3

*For students who plan to enter the **Software Engineering** program:*

ES 250	Electrical Science	3
EE 221	Linear Circuits or ES Elective	3
EE 264	Introduction to Digital Design	3
EE 361	Fundamentals of Software Engineering	3

*For students who plan to enter the **Mechanical and Aeronautical Engineering** program:*

ES 220	Statics	3
ES 222	Strength and Materials	3
ES 223	Rigid Body Dynamics	3

*For students who plan to enter the **Chemical Engineering** program:*

CH 250	Chemical Process Calculations	3
CH 271	Chemical Engineering Thermodynamics	3
CH 301	Fluid Mechanics*	3
CH 302	Heat Transfer*	3

(*optional but recommended)

*For students who plan to enter the **Civil and Environmental Engineering** program:*

ES 220	Statics	3
ES 222	Strength of Materials	3
ES 260	Materials Science	3

Study Program at Clarkson University

Clarkson University offers a wide variety of courses in the four major engineering areas: Chemical Engineering, Civil and Environmental Engineering, Electrical and Computer Engineering, and Mechanical and Aeronautical Engineering. At least by the beginning of the third year at SUNY Potsdam, students should contact their selected engineering department at Clarkson University to get advice for planning their final two years of the program.

Selection of courses for the first year at SUNY Potsdam: 3-2 Program students should take the following courses during the first year in addition to the FW and FS General Education courses:

All students: PHYS 103, 204; MATH 151, 152

Chemistry and Geology majors must take: CHEM 105, 106

Mathematics and Physics majors may choose between: CIS 201 or CHEM 105 and 106.

MBA/MS with Clarkson University (4+1)

Contact Person:

Donna Mosier, Department of Business Administration
(315) 267-2238 (mosierdj@potsdam.edu)

Clarkson University and SUNY Potsdam have established an agreement that allows students to plan their undergraduate programs to include courses which will serve as a foundation for graduate study in management. Students must complete a regular undergraduate major in which foundation courses may satisfy some graduate requirements. These foundation courses include materials required in the first year of study in MBA/MS programs; therefore, students who carefully plan their undergraduate programs are able to earn the undergraduate degree and the MBA/MS degree in five years.

Students currently enrolled at SUNY Potsdam should try to select appropriate electives in order to complete most of the foundation courses as a part of their undergraduate programs. The required courses for the Bachelor of Science in Business Administration satisfy all the foundation courses with the exception of computer programming. Students should take a computer-programming course for the additional foundation course for the Master of Science in Management Information Systems (MIS). If necessary, prior to beginning the MBA/MS program, any remaining foundation courses may be taken in the two sessions offered each summer at Clarkson University.

Foundation requirements include satisfactory completion of a total of 27 credit hours in the following subjects: economics, finance, production, management, computer science, business and society, accounting, marketing, and statistics. For an MS in MIS, students also must complete a computer-programming course. All foundation courses must be successfully completed with a 2.0.

SUNY Potsdam Courses	Clarkson University Courses
ACCT 201/202 Principles of Accounting: I and II or ACCT 385 Managerial Accounting	Accounting: Financial and Managerial
ECON 105 Principles of Microeconomics: and ECON 110: Principles of Macroeconomics	Economics: Micro and Macro
FINA 301 Finance	Corporate Finance
MGMT 410 Operations Mgt.	Operations/Production Mgt.
MGMT 340 Information Information Systems or CIS 103 Introduction to Problem Solving	Computer Science/Information System
STAT 100 Statistics or equivalent	Statistics and Probability Theory
MGMT 330 Legal Environment of Business	Business and Society
MGMT 301 Principles of Mgt. or MGMT 310 Organizational Behavior and Ethics or SOCI 320 Complex Organizations	Principles of Mgt. and Organizational Theory
MKTG 301 Principles of Mktg.	Principles of Mktg.

In addition, it is assumed that students will have a working knowledge of calculus.

Program Structure: Building on a knowledge base in the foundation subjects, the MBA program consists of 30 credit hours of study (10 courses) at the graduate level. Eighteen hours must be completed from among the core courses in six of the following eight functional areas of study:

Financial Management	Accounting Theory
Marketing Management	Information Systems
Operations Management	Economic Theory
Organizational Behavior	Management Science

All students must also complete one course in Managerial Policy. The remaining nine hours (three courses) consist of electives from among the many graduate offerings of the School of Business. Thus, the candidate has the opportunity to pursue advanced work in the above functional areas as well as specialized work in a variety of other areas. A candidate for the MBA degree must also complete a project designed to test oral and written communication skills.

Admission Procedures: Preliminary inquiries concerning programs, admission and financial aid may be made at any time and should be addressed to the Director of Graduate Programs, School of Business at Clarkson University. As soon as possible after completion of the third year of undergraduate study, applicants should submit an official "Clarkson University Application for Admission and Assistance for Graduate Study" form. All application forms, transcript, Graduate Management Admissions Test (GMAT) scores, current resume, and three letters of recommendation should be sent to the Dean of the Graduate School, Clarkson University.

All applicants must take the GMAT and ask that the score be reported to Clarkson University. The Director of Graduate Programs, School of Business, has information concerning dates and locations for the test. It is very important that the GMAT be taken at the earliest possible date after having decided to submit an application. A firm decision concerning admission and financial aid cannot be made without this score. Applicants must also provide a list of courses and credit hours to be completed.

The School of Business attempts to notify an applicant as early as possible after receiving the application materials and GMAT score. A grade point average of 3.0 and a 70th percentile GMAT score are sufficient to secure early admission to the program. In other cases, a decision must be postponed until grades from additional courses are available. Nevertheless, all applicants from SUNY Potsdam who have successfully completed their undergraduate programs and met prescribed MBA admission standards will be guaranteed a place in the MBA program. Applicants not accepted immediately would be advised on an individual basis as to what must be done during their last year of study to secure admission. The Director of Graduate Programs, School of Business, will provide details on the minimum admission requirements each individual must meet. Grade trends, work experience and letters of reference all have a bearing in the decision process.

Most students begin the MBA program in the fall semester, and course offerings are scheduled accordingly. Students with substantial foundation deficiencies, however, may find spring enrollment a desirable alternative, since Clarkson University offers all courses necessary to satisfy the foundation requirement.

Pre-Professional Programs

Health Professions

David Gingrich, Department of Chemistry
308 Stowell (315) 267-2273 (gingridj@potsdam.edu)

Students seeking careers in health professions (medicine, dentistry, optometry, pharmacy, physical therapy, veterinary etc.) are not required to select any particular major. Few schools have an official "Pre-Med" major, for example. There are, however, curricula that need to be followed in order to meet the admission requirements of professional schools. Since these curricula contain primarily science courses, most students select a Biology, Chemistry, or Biochemistry major since many of these required courses are encompassed within these majors.

The following courses offered at SUNY Potsdam are required by most professional schools:

BIOL 151	Biological Sciences I
BIOL 152	Biological Sciences II
CHEM 105	General Chemistry 1
CHEM 106	General Chemistry 2
CHEM 341	Organic Chemistry 1
CHEM 342	Organic Chemistry 2
PHYS 101	College Physics I
PHYS 202	College Physics II

It is recommended that all premedical students complete two years of chemistry, a year each of biology and physics, a year of mathematics and at least six credit hours of English, in their first two years of study. Students are also advised to include additional courses in the social sciences and humanities.

Students completing medical entrance exams have reported that the following courses were also helpful:

BIOL 311	Genetics
BIOL 407	Cell Physiology
	or
BIOL 410	Human Physiology
CHEM 425	Biochemistry 1
CHEM 426	Biochemistry 2

Physical, Respiratory, and Occupational Therapy students are required to take a full year of Human Anatomy and Physiology which can be completed by taking: BIOL 210 Human Anatomy and Physiology and BIOL 410 Human Physiology.

The Health Professions Advisory Committee is available to provide assistance on academic and curricular matters and to facilitate the preparation of application materials. The committee also prepares a letter of recommendation for each applicant.

Students planning careers in the Health Professions should contact the chair of the Health Professions Advisory Committee, Dr. David Gingrich, as soon as possible (during their first semester at the College) to make contact with the Committee.

A partial list of Health Professions:

Medicine	Physician Assistant
Cytotechnology	Respiratory Therapy
Cardiovascular Perfusion	Medical Imaging
Medical Laboratory Technology	Medical Technology
Radiation Therapy	Nursing
Occupational Therapy	Pharmacy
Physical Therapy	Podiatry
Radiologic Technology	Veterinary Medicine

Pre-Law Studies**Contact Person:**

Richard Del Guidice, Department of Politics
311-2 Satterlee (315) 267-2551/2768 (delguirj@potdam.edu)

Students interested in pursuing careers in law should meet with professor Richard Del Guidice of the Department of Politics. He is prepared to assist students in evaluating their interests and aptitude for law, and in preparing effective applications to law school. Advisers are also available to provide counseling on academic and curricular problems relating to pre-legal studies.

Law schools do not generally require a prescribed curriculum for admission. Students who are interested in a career in the legal profession will be prepared for law school if their undergraduate record in the arts and sciences is strong.

Certain minimum requirements for admission are, however, required by all law schools. It is recommended, therefore, that students interested in law consult with professor Del Guidice as early as possible, preferably during their first year, for advice concerning the selection of courses. The Pre-law minor offered through the Department of Politics will be of particular interest. Course selection will often depend upon a number of variables and should be undertaken only in consultation with both the major and career interest advisers.

For admission to law school, each student must also demonstrate an aptitude for the law on the Law School Admissions Test (LSAT), submit strong application essays and letters of recommendation, and have a sufficiently high GPA. Students are urged to consult with professor Del Guidice about this test and the application materials before the spring of their junior year.

Studio Art Apprenticeships

Students may apply for a semester of Studio Art Apprenticeship with leading contemporary artists in New York City. This program is sponsored by the SUNY Council of Art Department Chairpersons and is operated by Empire State College.

SUNY College of Optometry (3-4)**Contact Person:**

David Gingrich, Department of Chemistry
308 Stowell (315) 267-2273 (gingridj@potdam.edu)

SUNY Potsdam and SUNY College of Optometry have a formal affiliation in optometric education in which up to six high school students per year can be jointly admitted by SUNY Potsdam and SUNY College of Optometry to a seven-year pre-optometry/optometry program of study. Students shall be selected based on standards set by both schools and

will matriculate at SUNY Potsdam for three years. Upon maintaining an appropriate agreed-upon grade point average in required pre-optometric coursework, attaining agreed-upon satisfactory scores on the Optometry College Admissions Test and passing reasonable personal interview standards, these students will be admitted to the State College of Optometry at the completion of their third year of enrollment at SUNY Potsdam. Students will pursue a curriculum approved by both SUNY Potsdam and SUNY College of Optometry. The Bachelor of Arts degree will be awarded by SUNY Potsdam to those students who have completed all of the degree requirements, usually after the first year of professional study at the State College of Optometry.

SUNY Institute of Technology at Utica/Rome (3-2)

SUNY Potsdam and SUNY Institute of Technology at Utica/Rome have a formal 3-2 program affiliation in the area of engineering technology.

3-2 Engineering Program: The 3-2 Engineering Technology Program combines three years of education in science and mathematics at SUNY Potsdam with two years of engineering technology education at SUNY College of Technology at Utica/Rome, leading after five years to the Bachelor of Arts degree from SUNY Potsdam and the Bachelor of Technology or Bachelor of Science degree from the SUNY College of Technology at Utica/Rome. The Bachelor of Technology degree may be granted in electrical, mechanical or industrial technology. The Bachelor of Science degree is offered in telecommunications. For further information, contact the SUNY Potsdam coordinator in the Department of Physics at (315) 267-2286.

Professional Programs**BA/MA with Indiana University of Pennsylvania (4+1)****Contact Person:**

George Gonos, Department of Sociology
225 Dunn (315) 267-4805 (gonosgc@potdam.edu)

The Graduate Department of Industrial and Labor Relations at Indiana University of Pennsylvania (IUP) and the Department of Economics and Employment Relations (EMRE) at SUNY Potsdam have established a cooperative program that allows students to plan their undergraduate study to include courses that will serve as a foundation for graduate study in Employment Relations. Students must complete an EMRE major with combinations of foundation undergraduate courses that may satisfy some graduate program requirements of the M.A. in ILR. Students who carefully plan their undergraduate programs are thus able to earn the undergraduate degree and the Master's in ILR degree in five years. Foundation requirements include satisfactory completion of combinations of the following courses: employment relations, employment and labor law, micro- and macroeconomics, human resource management, compensation, research methods and statistics. All foundation courses must be successfully completed with a grade of 3.0 or better to function as equivalents.

The following table lists the approved combinations of courses at SUNY Potsdam that will satisfy the foundation requirements for IUP courses and establish eligibility for a waiver.

SUNY Potsdam Courses

EMRE 300 Employment Relations
EMRE 301 and Employment Law or
EMRE 322 Labor Law

EMRE 300 Employment Relations
EMRE 320 History of Labor Relations

SOCI 315 Research Methods
STAT 100 Probability and Statistics

ECON 105 Microeconomics
ECON 110 Macroeconomics
ECON 420 Labor Economics

EMRE 330 Human Resource
Management
EMRE 420 Compensation

Indiana Univ. of Pennsylvania Courses

Fundamentals of
Industrial and Labor Relations

Development and Theories
of the Labor Movement

Research Methods in Labor Relations

Labor Economics

Human Resource Management

Complete information about the program is available at: www.iup.edu/ilr and additional information concerning graduate studies is available at the Graduate School Web site: www.iup.edu/graduate.

MBA with Alfred University (4+1)

Contact Person:

Donna Mosier, Department of Business Administration
212 Dunn (315) 267-2238 (mosierdj@potsdam.edu)

The College of Business, Alfred University and SUNY Potsdam have established an agreement which allows qualified students who have earned a Bachelor of Science degree to accelerate their progress through the Alfred University College of Business MBA program. Waiver of selected MBA common body of knowledge courses is granted based upon completion of specific undergraduate courses. Students may be able to complete the MBA program in as short as one calendar year.

Applicants should demonstrate an overall strong potential for success in graduate business study based on their undergraduate academic performance and GMAT scores.

Grades of “B” or better in the designated undergraduate courses are acceptable for waiver of MBA foundation coursework.

SUNY Potsdam Courses

ACCT 201/202 Principles of
Accounting I and II
ACCT 385 Managerial Accounting
ECON 105 Principles of
Microeconomics
ECON 110 Principles of
Macroeconomics

ECON 300 Statistical Methods in
Economics and Business

FINA 301 Finance
CMPT 301 Introduction to
Business Applications
MGMT 410 Operations
Management

MGMT 310 Organizational Behavior
and Ethics
MKTG 301 Principles of Marketing

Alfred University Courses

ACC 215 Financial Accounting

ACC 216 Managerial Accounting
ECO 201 Introduction to Economics
and Markets

ECO 202 Principles of
Macroeconomics

BUS 113 Business Statistics

FIN 348 Managerial Finance
MIS 101 Business Perspectives
Computer Applications

BUS 260 Operations Research

MGT 328 Management and
Organizational Behavior

MKT 321 Principles of Marketing

Students must submit an application for admission into the MBA program. Minimum GMAT score and undergraduate GPA as specified by AACSB International are required.

The faculty at SUNY Potsdam and the faculty at the Alfred University College of Business will be advising SUNY Potsdam students in this agreement.

MBA with SUNY Oswego (4+1)

SUNY Potsdam and SUNY Oswego recently signed a new 4+1 Accounting MBA agreement. Students completing their BS in Business Administration at SUNY Potsdam may be admitted to the School of Business at SUNY Oswego’s MBA program after having already satisfied the graduate business foundation courses.

Students who graduate with a SUNY Potsdam degree in Business Administration are waived from the SUNY Oswego M.B.A. program foundation courses upon acceptance. These 7 courses are: MBA 501 Principles of Accounting; MBA 502 Principles of Economics; MBA 503 Principles of Management; MBA 504 Quantitative Analysis; MBA 505 Operations Management; MBA 506 Legal Environment of Business; and MBA 507 Financial Management. In addition, the 4+1 agreement is not only for accounting students but also for those seeking a general professional-oriented M.B.A.

MBA with Rochester Institute of Technology (4+1)

Contact Person:

Donna Mosier, Department of Business Administration
212 Dunn (315) 267-2238 (mosierdj@potsdam.edu)

The State University of New York at Potsdam and Rochester Institute of Technology (RIT) College of Business have established an agreement which allows qualified students who have earned a Bachelor of Science degree to accelerate their progress through the RIT College of Business MBA program. Waiver of selected MBA common body of knowledge courses is granted based upon completion of certain undergraduate courses. Refer to equivalency courses below. Students may be able to complete the MBA program in as few as four or five academic quarters.

Applicants should demonstrate an overall strong potential for success in graduate business study based on their GMAT scores and their undergraduate academic performance. Only grades of “B” or better in the designated undergraduate courses are acceptable for waiver of graduate level coursework.

SUNY Potsdam Courses

ACCT 201/202 Principles of
Accounting I and II plus
ACCT 385 Managerial Accounting

MGMT 310 Organizational Behavior
and Ethics
plus one of the following:

EMRE 330 Human Resource Management
EMRE 432 Organizational Development
MGMT 301 Principles of Management
MGMT 420 Leadership in Organizations

Rochester Institute of Tech. Courses

Financial Accounting

Organizational Behavior and
Leadership

either ECON 380 Introduction to Econometrics (lecture/recitation) and MATH 126 Probability and Statistics II or MATH 461 Probability and Mathematical Statistics I and MATH 562 Probability and Mathematical Statistics II	Statistical Analysis for Decision Making*
ECON 105 Principles of Microeconomics and ECON 110 Principles of Macroeconomics	Economics for Managers
MKTG 301 Principles of Marketing plus one of the following: MKTG 320 Principles of Advertising and Promotion MKTG 330 Marketing Research	Marketing Concepts
MGMT 410 Operations Management	Operations Management
FINA 301 Finance and FINA 410 Investments and Portfolio Analysis	Financial Analysis for Managers

*Students must also successfully pass statistics portion of Grad Math/Grad Stat exam offered at orientation.

MBA with Union University (4+1)

Contact Person:

Donna Mosier, Department of Business Administration
212 Dunn (315) 267-2238 (mosierdj@potsteam.edu)

The MBA Graduate School of Union University has established a 4+1 agreement with SUNY Potsdam to allow SUNY Potsdam students to complete their MBA degree in one additional year after graduation from their undergraduate programs.

The MBA program prepares students for analytical, managerial, and executive-level positions in a variety of enterprises. The design and delivery of the curriculum emphasizes broad exposure to core business disciplines; the building of analytical, computer, communication and human management skills; and the development of an ethical systems-oriented, cross-functional perspective for decision making.

Graduate management study at Union University is a very specialized experience. Union's first-rate faculty delivers a flexible, global curriculum within a "small college" environment with the opportunities of a strong global MBA. It is Union's size and careful attention to the individual needs of each student that make graduate study at Union such a rewarding experience. Small classes meet in the evening, enabling Union to bring full- and part-time students, from all educational backgrounds, together in exciting and diversified ways. Faculty is routinely accessible outside of class for individual student questions and conversation.

Upon completion of the junior year at SUNY Potsdam, students may be granted "early admissions" if they have achieved a GPA of 3.4 and a GMAT of 600 or above. "Regular admissions" applicants must have a GPA of 3.0 and a GMAT score of 500 or above.

Students must complete the SUNY Potsdam courses listed below with a grade of B- or above to waive the 8 MBA equivalents at Union University in order to graduate from the MBA program in one additional year.

SUNY Potsdam Courses

MATH 151 Calculus or
ECON 375 Mathematical
Economics

MATH 125 Probability and
Statistics I or
ECON 300
Statistical Methods in
Economics and Business

any two of the following four:
ECON 380 Introduction to
Econometrics
MATH 126 Probability and
Statistics II
MATH 461 Probability and
Mathematical Statistics I
MATH 562 Probability and
Mathematical Statistics II

ECON 105 Principles of
Microeconomics and
ECON 110 Principles of
Macroeconomics

ACCT 201 Principles of
Accounting I and
ACCT 202 Principles of Accounting II

ACCT 385 Managerial Accounting and
FINA 301 Finance

MGMT 330 Legal Environment of
Business and
EMRE 301 Employment Law or
EMRE 322 Labor Law

MGMT 301 Principles of
Management

and one of the following:
EMRE 330 Human Resource Management
EMRE 432 Organizational Development
MGMT 310 Organizational Behavior
and Ethics
MGMT 420 Leadership in Organizations

MKTG 301 Principles of Marketing
and MKTG 320 Principles of
Advertising and Promotion or
MKTG 330 Marketing Research

Union University Courses

GMI 201 Mathematics of
Management (1/2)

GMI 202 Introduction to Probability
(1/2)

GMI 206 Statistical Models for
Management

GMI 220 Principles of Economics

GMI 210 Financial Accounting

GMI 212 Managerial Accounting and
Finance

GMI 270 Legal Principles of Business

GMI 251 Managing People & Teams
in Organizations

GMI 225 Marketing Management &
Strategy

MBA/MS with Clarkson University (4+1)

Please see page 63.

Reserve Officers Training Corps (ROTC)

ROTC at SUNY Potsdam is an elective course of study that provides college-trained officers to the United States Army and Air Force. SUNY Potsdam students cross-enroll into one of the Clarkson University ROTC programs. Upon graduation and successful completion of either the Army program in Military Science or the Air Force program in Aerospace Studies, students receive appointments as commissioned officers in the grade of second lieutenant. Each program provides a Basic Course in the Freshman and Sophomore years and an Advanced Course in the Junior and Senior years. Army sophomores with no ROTC experience may receive credit by attending a special, expenses paid, six-week long Basic Camp in the summer prior to their junior year. There are other options available for veterans and graduate students. Students may enroll in the ROTC Basic Course or attend the Basic Camp without incurring any military service obligation. Uniforms and books required for ROTC courses are furnished free of charge to students in the Basic and Advanced Courses. Advanced course students are currently paid \$150 per month (tax-free) stipend to offset living costs. Qualified students are eligible to compete for Army and Air Force ROTC Scholarships. For more information, call (315) 268-7989.

Aerospace Studies (Air Force ROTC)

The Air Force Reserve Officer Training Corps (AFROTC) is an educational program designed to provide a college student with the opportunity to become an Air Force commissioned officer while completing requirements for an undergraduate or graduate degree. Four-year or two-year programs are available to college students. In addition, scholarships are offered for two-, three- or four-year durations. A student may enroll in Aerospace Studies courses in the same manner as for other college courses. For more information, call (315) 268-7989.

Four-Year Program

The more popular and preferred program is the traditional four-year program. An interested freshman registers for Aerospace Studies in the fall term of the freshman year. There is no military obligation for the first two years of Air Force ROTC unless the student has an Air Force ROTC scholarship. After completion of the first two years, known as the General Military Course (GMC), the student may compete for attendance at a four-week summer field training program and subsequent entry into the Professional Officer Course (POC) for the last two years of college. Cadets in the POC and GMC scholarship cadets currently receive a non-taxable subsistence allowance of \$150 each academic month.

Two-Year Program

The Air Force ROTC two-year program was devised to accommodate transfers from regional campuses, junior colleges, or colleges and universities that do not offer Air Force ROTC, and those who did not take the first two years of Air Force ROTC. To be eligible, the student must have at least two academic years remaining either at the undergraduate or graduate level or a combination of the two. If accepted, the student attends a six-week field-training encampment the summer prior to entry into the POC. Application for the two-year program should be made in writing or by a personal visit to the Professor of Aerospace Studies early in the sophomore year. Partial and full tuition scholarships may be available to two-year program candidates.

Aerospace Studies Curriculum

Credit Hours

Freshman Year: First semester

AS 101	Air Force Today	1
AS 103	Leadership Laboratory	1

Freshman Year: Second semester

AS 102	Air Force Today	1
AS 104	Leadership Laboratory	1

Sophomore Year: First semester

AS 201	Air Force Way	1
AS 203	Leadership Laboratory	1

Sophomore Year: Second semester

AS 202	Air Force Way	1
AS 204	Leadership Laboratory	1

Junior Year: First semester

AS 301	Air Force Leadership and Management I	3
AS 303	Leadership Laboratory	3

Junior Year: Second semester

AS 302	Air Force Leadership and Management II	3
AS 304	Leadership Laboratory	3

Senior Year: First semester

AS 401	National Security Studies	3
AS 403	Leadership Laboratory	3

Senior Year: Second semester

AS 402	Active Duty Preparation	3
AS 404	Leadership Laboratory	3

Military Science

Reserve Officers Training Corps (ROTC)

The Clarkson University Army ROTC Golden Knight Battalion was founded in 1936 in order to establish a program in which students could obtain commissions as second lieutenants in the United States Army upon graduation. Since then, it has commissioned over 1,100 leaders into the Active, Reserve and National Guard components. Today, the Golden Knight Battalion continues to commission high quality officers from Clarkson University, St. Lawrence University, SUNY Potsdam and SUNY Canton.

The goal of the department is to develop individual leadership skills and managerial ability while preparing young adults to become leaders in the United States Army, where they can apply their education in a variety of fields. Army ROTC is a widely accepted part of campus life with cadets active in all campus activities including student government, varsity athletics and Greek life. The Battalion is approximately 100 cadets strong, and its focus remains steady on the development and training of America's future leaders.

Program

The ROTC program complements the traditional college curriculum by placing an emphasis on developing the student's leadership, management and interpersonal skills through dynamic and challenging instruction and training. Cadets also have the opportunity to attend the Airborne, Air Assault, Mountain Warfare, and Northern Warfare schools during the summers after their freshman, sophomore and junior years. Upon graduation, cadets are commissioned as Second Lieutenants into one of over 20 career fields of the Active Army, Army Reserve or National Guard.

Scholarships

Army ROTC offers a wide range of scholarships for students interested in the program. Four-, three- and two-year scholarships are awarded to students on a merit-basis. Students may apply for four-year scholarships while still in high school as well as two- and three-year scholarships once on campus. These scholarships include:

1. Full payment of SUNY tuition and mandatory fees
2. \$600 per year for textbooks and classroom supplies
3. \$250-\$400 per month tax-free spending money for up to 10 months per year.

Military Science Curriculum

Credit Hours

Freshman Year: First semester

MS 111	Foundations of Officership	1
MS 111L	Leadership Laboratory	1

Freshman Year: Second semester

MS 112	Basic Leadership	1
MS 112L	Leadership Laboratory	1

Sophomore Year: First semester

MS 221	Individual Leadership	1
MS 221L	Leadership Laboratory	1

Sophomore Year: Second semester

MS 222	Leadership and Teamwork	1
MS 222L	Leadership Laboratory	1
MS 225	Leader's Training Course	1

Junior Year: First semester

MS 331	Leadership and Problem Solving	3
MS 331L	Leadership Laboratory	3

Junior Year: Second semester

MS 332	Leadership and Ethics	3
MS 332L	Leadership Laboratory	3

Senior Year: First semester

MS 441	Leadership and Management	3
MS 441L	Leadership Laboratory	3

Senior Year: Second semester

MS 442	Officership	3
MS 442L	Leadership Laboratory	3

International Education and Programs / Study Abroad

Contact Person:

Krista LaVack, Student Success Center
Sisson 131, (315) 267-2507 (international@potdam.edu)

For site exchange listings, go to: www.potsdam.edu/international.

Why study abroad? Students today are increasingly concerned about understanding other cultures and gaining awareness of global issues as they seek to integrate their private lives and their jobs. Students who have studied abroad agree that there is no substitute for international experience in preparing for living and working in the modern world. Employers want to hire people with cross-cultural competency, international experience and second language skills.

In a world where one U.S. job in six is tied to international trade, the U.S. increasingly needs people with global competence and language skills. Students who study abroad, even for a short period, report life-changing personal growth, enhanced focus on academics, and acquisition of important skills.

Internships abroad: Students interested in an internship in international education (INTD 490) should contact the associate director.

Who can study abroad—and where? Study abroad programs are available around the world to SUNY Potsdam students at reasonable cost for a semester, a full academic year or for shorter periods. Students may choose from more than 400 SUNY-wide programs in over 40 countries, in a great variety of disciplines. Some programs are designed for certain majors; most offer a full range of the arts and sciences, proving that study abroad is for students in any discipline. Many programs are conducted wholly or partly in English. Overseas programs offer a range of instructional formats from classroom study to internships or travel study tours, and a variety of living arrangements, from dormitories to apartments to living with a family.

Our special programs: The semester programs administered by SUNY Potsdam include inexpensive programs in England, Germany, Mexico, Sweden, Ghana and other African countries, and student teaching in about 30 countries. SUNY Potsdam faculty have organized and led study tours in winter session, spring break and summer to the Caribbean, Egypt, England, France, Greece, Italy, Mexico, Morocco, Scandinavia, Tunisia and Vietnam.

Birmingham Conservatoire, England

This is a challenging program of performance in music. The Birmingham Conservatoire is one of Britain's leading music colleges, and, with almost 500 students, the country's largest music department. A branch of the University of Central England in Birmingham, the Conservatoire is a music college of international stature, primarily involved in preparing students for the music profession, with undergraduate and post-graduate programs. It is comprised of four schools: Instrumental Studies; Vocal and Operatic Studies; Keyboard and Composition; and Creative Studies. The Conservatoire is located in the heart of Birmingham within walking distance of Symphony Hall, theaters, museums and art galleries. This is a unique program of its kind, and offers a real challenge as well as the chance to experience living with British students, immersed with other students of music in a university environment.

Liverpool Hope University, England

This is a direct exchange program featuring a variety of majors including theater, English, history, biology, psychology and education. Music students with broad interests have found this a congenial location. Students may go either for one semester or for the full academic year.

York St. John, England

For art students and other disciplines including dance, theater, history, cultural studies and women's studies, this is a direct exchange program with York St. John University in a beautiful medieval city.

Universität Potsdam, Germany

This direct exchange program allows students to explore life in a reunited Germany and the former capital of Prussia with its beautiful baroque, monumental architecture. Exchanges may be for a semester

or an academic year. Intensive study in German is possible before direct enrollment in the university.

Universidad de la Americas, Pueblo, Mexico

The direct exchange and overseas academic program offers a rich cultural and multicultural setting, surrounded by beautiful colonial architecture. Students typically take Spanish language and literature courses or enroll directly in anthropology, archeology, art, but may also take a wide range of disciplines from schools of Arts and Humanities, Social Sciences, Business, Sciences, and Engineering or do an internship.

San Miguel, Mexico: Spanish Immersion

The Academia Hispano American offers small classes of instruction in Spanish, integrating language and Latin American Studies, with special emphasis on Mexico. The unique feature of this program is the opportunity for non-traditional students with children to participate in an intensive Spanish immersion. Students are housed with congenial Mexican families, but apartments are also available for groups or families.

Tunisia Study Abroad Program

This is a direct exchange and study abroad program offering opportunities for language study in French or Arabic, internships, and study in business and other fields. The Institut Supérieur des Langues de Tunis (l'Université de Carthage) provides valuable opportunities for students of French to learn about the diversity of Francophone cultures in one of the most open and congenial countries of the Arab world. Students may also study business at the Institut Supérieur de Gestion de Tunis (most classes are in French but a few are available in English). Students have done independent research, internships (for example teaching English), as well as student teaching in the American Cooperative School. Direct enrollment requires excellent language skills, but instruction in beginning and intermediate Arabic and French is also available at a number of institutions. Students are housed in apartments or homes.

Winterim

Faculty-led travel courses, as well as independent study opportunities, are available during the Winterim Session, scheduled during the first two weeks of January each year. These travel courses offer a variety of changing themes and destinations around the United States and internationally, and allow students who might not otherwise be able to travel abroad to have an international experience and gain cross-cultural competence. After traveling abroad with a faculty member, students are often empowered to try a semester program abroad.

For information regarding these courses, contact the Office of Extended Education, toll-free (800) 458-1142 or dial direct, (315) 267-2166, or go to www.potsdam.edu/extendeded. The Office is located in Raymond Hall, Room 206.

Luleå University, Sweden

Luleå University is a regional capital with a rich cultural life, surrounded by vast expanses of forests and mountains. Luleå is also a seaport opening onto an archipelago of beautiful islands. Founded in the 1970s, the university has modern equipment, about 5,200 students and 900 faculty. The music conservatory is located in Piteå, a small town south of Luleå, in a close-knit community environment of musicians and music lovers. English-language courses are available in business, economics, education, engineering, music and politics.

Service Learning in Africa

SUNY Potsdam collaborates with Operation Crossroads Africa (OCA) to offer a unique opportunity to live and work in an African community and earn college credit. Students participate in group-oriented cultural exchange and community development projects in Africa developed and supervised by OCA. SUNY Potsdam faculty provide academic orientation and research guidance. Projects typically involve physical labor using indigenous resources. Whether in a village, town, or city, students will live in the community, participating in its daily life.

Applications and Services

Applications for all SUNY-wide programs are available in the Office of International Education and Programs or online at www.studyabroad.com/suny/. By remaining registered at SUNY Potsdam, students maintain their eligibility for financial aid and their residency, and at the same time facilitate the transfer of credits. The Office of International Education and Programs provides information about overseas academic programs, including inexpensive options, and assists in arrangements for transfer credit and financial aid for any student who wishes to study abroad. The Office will keep students informed while they are abroad and help them register for the following semester. Students may make an appointment to discuss individual needs.

Students are given detailed advice on selecting the best program for their needs, and are strongly encouraged to take advantage of these special opportunities.

National Student Exchange Program

Contact Person:

Krista LaVack, Student Success Center
131 Sisson (315) 267-2507 (international@potsdam.edu)

Check out our Web site: www.potsdam.edu/international.

National Student Exchange (NSE) is an organization of state colleges and universities throughout the United States, its territories and Canada. NSE's primary purpose is to provide domestic exchange opportunities at institutions of higher learning in different geographical locations. NSE is a way for students to experience new curricular options as well as a means to enjoy an alternate social and living environment. For participating institutions, NSE is a way to expand academic offerings by providing a greater scope and variety of courses. Best of all, NSE is available at minimal or no extra cost.

NSE offers students the opportunity to study in another educational setting; to live in a new cultural and geographical environment; to sample diverse course offerings; and to link into study abroad, internship or field experience options not available at the home campus.

Student Eligibility and Application: Students interested in participating in NSE are usually sophomores or juniors during their exchange period. All participants must have a cumulative GPA of 2.5 and be able to demonstrate adaptability, flexibility and responsibility. Since students serve as ambassadors from their home school, it is assumed that they will behave like ambassadors. Students apply for the exchange program through their home college or university. There is a non-refundable application fee (covering up to five schools) and a filing deadline in mid-February.

Student Expenses: Students are responsible for all expenses related to exchange participation. The NSE experience, however, is seldom more

expensive than attending the home institution, excluding travel. Tuition and fees are normally paid to the home campus (Plan B) or through waiver of non-resident tuition and fees (Plan A). Tuition in many states is much lower than New York State's. Room and board is paid to the host campus. Potsdam processes financial aid for students on either plan. Plan B is preferable for students with substantial TAP awards.

Student Placements: Exchange commitments are negotiated by campus coordinators at the annual NSE conference (normally in early March). Placement decisions are governed by the popularity of certain schools, and the numbers of students certain schools may send and receive. Since applicants have already been pre-screened by their home coordinator, conference placements are not secured on the basis of any on-site credential evaluations. By mid-April each year, students will have accepted or rejected their placements and begun receiving housing and registration materials from their host schools.

Special Programs: Placements in special programs, such as R.A. exchange, study abroad, honors programs, and some majors, such as music, should be negotiated well in advance of other deadlines.

For a complete list of participating institutions and exchange sites, please contact the Office International Education and Programs or visit the Web site: www.nse.org.

ACADEMIC PROGRAMS

Philosophy

The academic programs at SUNY Potsdam offer students the opportunity to combine career preparation with strong liberal arts education. The College maintains its traditional emphasis on the liberal arts because we believe that liberally educated persons are best equipped to respond to challenges and to take advantage of opportunities in all areas of living-within the family and the community. The liberal arts foster the flexibility that is necessary in so rapidly changing a society as ours by developing skills-observation, analysis, communication, research, judgment-that are applicable in any situation. The liberal arts, as the origin of the term "liberal" suggests, liberate individuals to participate responsibly and to find fulfillment in work and in leisure. The talents and skills nourished by the liberal arts are thus the skills central to advancement in a career as well as to success in other areas.

The curriculum at SUNY Potsdam also encourages students to pursue professional preparation through selected degree and certification programs and second majors and minors at the same time that they study the liberal arts. We believe that the best teachers, chemists, managers, and writers are those who know their particular professions and who also know the wider world in which they practice their professions. Such professionals are prepared not only to succeed in their careers but also to contribute to the community. The curriculum at SUNY Potsdam blends the liberal and the professional to prepare the whole person for the whole of life. This philosophy governs all of the programs of the College, from performance in The Crane School of Music to secondary education certification in the School of Education and Professional Studies, from studio art to biology or sociology in the School of Arts and Sciences.

The College desires to provide the opportunities for students to develop into citizens who are able to contribute in a positive, creative way to the demands of our society, and who have the knowledge, skills and experi-

ences to accomplish personal goals. "The Potsdam Graduate," adopted by the Faculty and SUNY Potsdam, is a statement of the College's expectations of the SUNY Potsdam student expressed in terms of knowledge, skills and experiences to be acquired during the college experience.

Graduation in Four Years

SUNY Potsdam's undergraduate degree programs are designed to permit graduation in four calendar years from the initial date of enrollment. The College provides sufficient class offerings of required and elective courses, or appropriate substitutions, to first time freshmen who have the academic skills needed to complete a four-year prescribed program of study.

Students who plan to graduate in four years need to successfully fulfill all academic, grade and course work requirements in a declared first major field of study and meet all requirements for the General Education Program in the sequence indicated by the academic first major department; complete the 120-hour minimum academic and 4-hour non-academic credit requirements as well as the College residency requirement; maintain a 2.0 overall grade point average each of the eight semesters; and meet any other academic major department or School criteria established for the first major.

Students who plan to graduate in four years are well advised to formally declare an academic major before the end of the first semester in the freshman year, although it may be possible to complete some majors in four years despite a later declaration of major. Students should meet each semester with an academic adviser in the major to plan a class schedule; and enroll in and complete a full-course load of 15 or more academic credit hours in each of the eight semesters. Students should also meet all designated College deadlines related to course registration or access to College services; and comply with all academic or administrative policies and/or procedures of the College.

The Potsdam Graduate

The Potsdam Faculty believes that an educated person is one who can cope with, thrive in, and provide leadership in our complex, ambiguous and mutable world. Such an individual must possess not only knowledge and skills, but also the commitment to apply them in acting responsibly in the physical and social environment. An educated person understands the limitations of both formal education and human comprehension of the world. Thus the educated person is inclined to continue to learn throughout life and is committed to the search for truth through free inquiry and open debate. The total atmosphere of the campus contributes to such an education.

Within the moral, intellectual and social atmosphere of the College, the curriculum is central. Each student's curriculum is ideally an integrated whole, consisting of three components: a major that permits disciplined study of a particular body of knowledge, electives that allow students to shape learning to individual ambitions and needs, and the general education program which provides a context of skills, knowledge and experiences for learning.

Skills

The ability to judge, appraise and evaluate, in matters ethical, aesthetic, empirical and logical.

The ability to reason analytically, formally, symbolically and quantitatively.