The Curriculum

Degrees Offered
ST. LAWRENCE OFFERS undergraduate Bachelor of Arts and Bachelor of Science degrees. The degree of Bachelor of Arts is given on the satisfactory completion of programs of study with concentration in the fields of anthropology, African studies (combined major), art and art history, Asian studies (combined major), business in the liberal arts (offered as a second major only), Canadian studies (combined major), economics, economics–mathematics, English, environmental studies, environmental studies (combined major), estudios Hispánicos, francophone studies, global studies, government, history, international economics–language (combined major), multi-language, music, performance and communication arts, philosophy, religious studies and sociology, or a multi-field program with concentration in two or more of these fields.

The degree of Bachelor of Science is given on the satisfactory completion of programs of study with concentration in the fields of biology, biology–physics, biochemistry, chemistry, computer science, conservation biology, economics–mathematics, environmental studies (combined), geology, geology–physics, mathematics, neuroscience, physics and psychology, statistics or a multi-field program with concentration in two or more of these fields.

Either the Bachelor of Arts or Bachelor of Science degree may be elected upon satisfactory completion of a double major if one of the majors is appropriate to the degree. A multi-field major may elect either the degree of Bachelor of Arts or Bachelor of Science when the major consists of two fields and each is appropriate to a different degree.

Inquiries for information concerning the degree of Master of Education should be directed to the chair of the education department.

The St. Lawrence Curriculum

A St. Lawrence education prepares students to think critically and creatively, to examine and express their ideas and values, to understand those whose beliefs and circumstances may be different from their own, and to pursue an understanding of the natural world and human experience. A St. Lawrence education encourages and develops within students the virtues important for lifelong learning, such as inquisitiveness, perceptiveness, intellectual honesty and humility, fair consideration of evidence, respectful treatment of those with whom one is in dialog, and a commitment to the free exchange of ideas. These virtues promote within students a personal ethic of considered values and the capacity to fully realize their abilities as people and local, national, and global citizens. As part of a St. Lawrence education, all students should develop knowledge of the importance of cultural, natural, political, and socio-economic systems in shaping one another.

To realize this vision, a St. Lawrence education is designed to develop:

1) an ability to speak and write clearly, articulately, and persuasively;
2) an ability to acquire, evaluate, and communicate information;
3) an ability to analyze and resolve complex problems, both independently and collaboratively;
4) an ability to reason quantitatively, logically, and/or symbolically;
5) an ability to integrate knowledge from multiple perspectives;
6) an ability to critique and/or create artistic works;
7) a knowledge of the complexity and diversity of the human experience;
8) a knowledge of the complexity and diversity of the natural world, and
9) a depth of understanding in at least one field.

Graduation Requirements

All students must complete thirty-three and a half semester course units (33.5), including all requirements specified for their chosen major(s), and a curriculum of general education requirements specific to their year of matriculation. Also required are a 2.0 cumulative grade point average (GPA) overall and in the major and minor, based on St. Lawrence University courses only. These requirements are ordinarily earned in four academic years. The normal course load is four units per semester except for an additional half unit as required by the First-Year Program during the two semesters of the first year. Though the normal semester course load is four units a student may need to take more than four units in a semester to fulfill graduation requirements. It is the student’s responsibility to ensure they satisfy the thirty-three and a half semester course units required. Each full unit is equivalent to 3.6 semester hours.

All students declare a major by the end of the sophomore year. In addition to the major, students must successfully complete a curriculum of general education requirements, the First-Year Program requirement and the writing competency requirement, whose descriptions follow.

General Education Requirements for Students Matriculating Prior to Fall 2013

Distribution Requirements
The registrar maintains a list of courses that fulfill distribution areas. The courses are identified each semester in the published list of available sections.

Students must complete the following distribution requirements. These are abbreviated descriptions of the distribution categories; the complete faculty-approved policy statement is filed in the registrar’s office.

Arts/Expression. An approved course that provides active learning through creative expression.

Humanities. One course approved as involving critical interpretation of traditional and contemporary works of literature, history, political thought, philosophy, religious studies and the arts, both visual and performing.

Social Science. An approved course that provides an awareness of how economic, political and social institutions can be organized, evidence about them analyzed and social science knowledge generated.

Mathematics or Foreign Language. An approved course that either develops quantitative reasoning and analytical thought or provides knowledge of a foreign language and understanding of a foreign culture.

Natural Science/Science Studies. Two courses approved as providing a foundation in the natural sciences and the interplay between science and society. One of the two courses must include a laboratory.

Courses meeting the above distribution requirements must include courses from six different departments or programs. A course can meet only one of the above distribution requirements.

Diversity Requirements
Students must take two courses from two different departments or programs approved as engaging participants in the critical study of sameness and difference, including diverse social and cultural practices and beliefs, either within or outside the United States. Courses meeting the diversity requirement may also be counted toward other major and minor requirements, but not toward First-Year Program/First-Year Seminar requirements. Participation in an approved program of study abroad during the fall or spring semester will satisfy one diversity course requirement. Study abroad may fulfill only one diversity requirement.

General Education Requirements for Students
Matriculating After Fall 2013

I. Complete the requirements for a major

II. General education requirements

A. First-Year Program

B. First-Year Seminar

C. The Human Experience and the Natural World

Students are required to complete at least one unit from each of the following perspectives: The Arts, Social Sciences, Humanities, and Natural Sciences. Courses fulfilling this requirement need to be from different departments and only one course may be from the student’s major. FYS courses can be used to fulfill this requirement; FYP courses cannot. The instructor of record designates the perspective of her/his course using the guideline that at least 75 percent of the course’s content achieves the learning goals for The Arts, Social Sciences, Humanities, or Natural Sciences, as described below (Not all courses have to fulfill this requirement and be designated as ARTS, SS, HU, or NS-L):

1. The Arts (ARTS): Courses have primary learning goals in which students develop:
   a. an enhanced awareness of the process of artistic production through making works of art; and/or
   b. an understanding of the diverse ways to interpret and analyze works of art.

2. Social Sciences (SS): Courses have primary learning goals in which students develop:
   a. an enhanced awareness of the diverse ways in which economic, political, and social institutions can be organized; and/or
   b. an understanding of the various ways in which evidence about social structures and interactions is acquired and handled; and/or
   c. an understanding of how social science knowledge is gained through the formulation, testing, and reformulation of theories and hypotheses.

3. Humanities (HU): Courses have primary learning goals in which students develop:
   a. an enhanced awareness of the variety of ways humans understand, signify, and make meaning of their lives; and/or
   b. an enhanced awareness of how cultures and the interpretations of cultures change over time.

4. Natural Science with Lab (NS-L): Courses have primary learning goals in which students develop:
   a. an understanding of the physical, chemical, biological, and/or behavioral phenomena of the natural world and, insofar as possible, an ability to relate them to everyday experience; and
   b. a theoretical and quantitative understanding of the processes underlying the physical, chemical, biological, and/or behavioral phenomena of the natural world; and
   c. an understanding of how scientific knowledge of the natural world is obtained and revised through hypothesis testing using experimental and/or observational methodologies.

In addition, Natural Science Lab Courses are required to include a regularly scheduled laboratory component that meets weekly for at least 90 minutes, in which students have the opportunity to examine phenomena of the natural world using experimental and/or observational methods.

D. Human Diversity: Culture and Communication

Students are required to complete one of the following combinations in human diversity and communication:

1. One course approved for diversity credit (DIV13) and one course in a foreign language (LANG).
2. Two courses approved for diversity credit (DIV13).
3. One course approved for diversity credit (DIV13) and an experience on an off-campus program approved for diversity credit by the Academic Affairs committee.

The Academic Affairs committee will approve courses for DIV13 credit. Courses that fulfill the DIV13 requirement may also fulfill other general education requirements. FYS courses may be approved for DIV13 or LANG credit; FYP courses cannot. DIV13 courses are at least one unit and include primary learning goals in which students develop:

a. an understanding of the nature and significance of diversity within and among groups; and
b. an understanding of the dynamics of power and justice within and/or among groups or societies; and

c. a capacity for critical self-reflection on social location, including how social location shapes human interactions.

The Academic Affairs committee will approve courses for LANG credit. LANG courses that fulfill the LANG requirement may also fulfill other general education requirements. LANG courses are at least one unit and
include primary learning goals in which students:
   a. learn the skills necessary for communication in another language: reading, listening, writing and speaking; and
   b. are introduced to the different cultures in which these languages are employed; and
   c. are exposed to global diversity and encouraged to develop a critical perspective on their own cultural practices.

E. Quantitative/Logical Reasoning (QLR)
Students are required to complete at least one unit that meets the learning goals of either quantitative reasoning or logical reasoning courses. Courses that fulfill the QLR requirement may also fulfill other general education requirements. FYS courses may be approved for QLR credit; FYP courses cannot. The Academic Affairs Committee will approve courses for QLR credit using the following guidelines:

1. Quantitative Reasoning Courses have primary learning goals in which students, through multiple opportunities and classroom instruction, develop their abilities to:
   a. address questions by examining quantitative evidence using appropriate methods of analysis and evaluation; and
   b. explain their conclusions and the quantitative methods they used in developing their reasoning.

2. Logical Reasoning Courses have as the primary learning goals that students develop:
   a. an understanding of deductive and/or inductive logic; and
   b. an understanding of the methods of determining the reliability of these types of reasoning.

F. Environmental Literacy (EL)
Students are required to complete at least one unit that meets the learning goals of environmental literacy courses. Courses that fulfill the EL requirement may also fulfill other general education requirements. FYS courses may be approved for EL credit; FYP courses cannot. The Academic Affairs Committee will approve courses for EL credit. EL courses are at least one unit and at least 50 percent of the course’s content must achieve the learning goals for Environmental Literacy, as described below.

Environmental Literacy Courses have primary learning goals in which students, through multiple opportunities and classroom instruction, develop:
   a. a recognition of the consequences of human activities on natural systems; and/or
   b. an awareness of the cultural, economic, and political forces that affect environmental policies; and/or
   c. an understanding of natural systems and/or the impacts they can have on the environment, human life, health, and welfare.

G. Integrative Learning (ILC)
Integrative learning helps students combine the benefits of the breadth and depth in their education by fostering a synthetic understanding directed toward a particular question, topic, or theme. All students are required to complete an ILC through which they:
   a. enhance their knowledge of a particular question, topic, or theme by bringing into conversation some combination of written, visual, artistic, experiential, or laboratory based inquiry; and
   b. use two or more ways of knowing and/or theoretical approaches to cultivate a more nuanced understanding of a particular question, topic or theme.

Students may meet the ILC requirement by completing any of the following:
1. A cluster of 4 courses of at least one unit, each organized around a particular question, topic, or theme, selected in consultation with the academic advisor. The 4 courses must be from at least 2 different departments or programs and may include courses counted toward other general education requirements. The academic advisor must approve the student’s course cluster prior to graduation.
2. A semester-long off-campus study program that has been approved by CIIS as meeting the description of integrative learning above.
3. A Multi-field Major or a major or minor approved by the Academic Affairs Committee as meeting the description of integrative learning above. Approved majors include African Studies-History; African Studies-Government; African Studies-Anthropology; African Studies-Economics; Asian Studies-History; Asian Studies-Government; Asian Studies-Religious Studies; Biology-Physics; Business in the Liberal Arts(2nd major only);
Canadian Studies-Anthropology; Canadian Studies-Art and Art History; Canadian Studies-Economics; Canadian Studies-English; Canadian Studies-Government; Canadian Studies-History; Canadian Studies-Francophone Studies; Canadian Studies-Religious Studies; Canadian Studies-Sociology; Conservation Biology; Economics-Mathematics; Environmental Studies-Biology; Environmental Studies-Chemistry; Environmental Studies-Economics; Environmental Studies-English; Environmental Studies-Geology; Environmental Studies-Government; Environmental Studies-Mathematics; Environmental Studies-Philosophy; Environmental Studies-Sociology; Geology-Physics; Global Studies; International Economics-Estudios Hispánicos; International Economics-Francophone Studies; International Economics-German Studies; International Economics-Multi-Language; and Neuroscience. Approved minors include African Studies; African-American Studies; Asian Studies; Canadian Studies; Caribbean and Latin American Studies; European Studies, Film & Representation Studies; Gender and Sexuality Studies; Global Studies; Native American Studies; Outdoor Studies; and Peace Studies.

First-Year Program (FYP) / First-Year Seminar (FYS)

In addition to three other courses drawn from the general curriculum as described in the following pages, students in their first semester enroll in a combined academic and residential program that emphasizes critical thinking and active student participation in both the classroom and the residence, called the First-Year Program (FYP). The FYP consists of four parts:

1. An interdisciplinary, often team-taught course focused on both contemporary issues and enduring questions.

2. An emphasis on communications skills, in particular writing, speaking, attentive reading and research and information literacy.

3. An advising system that ensures systematic and supportive involvement of FYP faculty, Orientation Leaders, Career Services staff, Residential Coordinators, Community Assistants, Athletic staff and Academic Advising staff.

4. A residential college system wherein each first-year residence houses students enrolled in the same section of the FYP course, with the goal of developing integrated living and learning communities. All residential colleges are on the St. Lawrence campus, with the exception of a three-year pilot program in London, England, first introduced in the fall of 2012, which has some different parameters from the on-campus units.

The FYP and FYS function as an introductory writing and speaking course in the fall and a standard research-oriented first-year seminar in the spring.

In the summer before matriculation, students review descriptions of the FYP courses for that fall and indicate those they find most interesting; they are enrolled in one of the several sections of the FYP course (FRPG 10XX) based on those interests. Each section corresponds to a residential college, and each student has one of the FYP faculty members as his or her advisor. Each FYP course explores a distinct set of themes or issues, but all focus on the breadth of the liberal arts and encourage student participation, collaborative intellectual experiences, self-expression and critical thinking. The fall semester course follows an elaborate writing skills sequence that stresses writing as a process, short essays, and revision, as well as an introduction to the integration of research into the writing process. The fall course also involves formal instruction in oral communication.

The FYP faculty also work with student life staff to plan co-curricular programs related to the course themes and to encourage students to take advantage of the full schedule of University social and intellectual activities. The residents, the residential staff and the faculty work together to design programs and encourage maximum student involvement in the life of the residential college.

In addition to encouraging students to participate in their own colleges, the First-Year Council, composed of two elected student representatives from each of the colleges, provides an opportunity for students to develop leadership skills, participate in University governance, address issues of concern to first-year students and plan social events for the entire first-year class.

In the second semester of the first year, students continue to develop their research, writing and oral communication skills in one of approximately 40 research-oriented First-Year Seminars (FYS). Students indicate which First-Year Seminars they find most interesting and are placed
THE CURRICULUM

in their FYS prior to registering for their other spring courses. In the spring course, the writing and speaking process is extended by a more direct emphasis on research skills and more explicit instruction in research, as well as continuing to develop the writing and speaking skills from the fall.

In the spring, student life staff and faculty continue to work with the residential communities to facilitate both the continued development of these communities and the transition to upper-class residential life. The First-Year Council also continues to plan events for all first-year students.

Because of the importance of the FYP and FYS in preparing students for success at St. Lawrence and beyond, withdrawal from those courses is not permitted, nor may FYP and FYS courses be taken on a Pass/Fail basis.

Students who fail the FYP in the fall must complete alternative coursework to be determined on a case-by-case basis by the associate dean of the first year and the associate dean for academic advising programs in consultation with the director of the Munn Center for Rhetoric and Communication. Students who fail the FYS must retake the FYS in their sophomore year.

FYP courses do not count for department, program, or distribution/diversity credit. FYS courses may count for department, program, or distribution/diversity credit.

Writing Competency Requirement

To be eligible for graduation, all St. Lawrence students must demonstrate throughout their college careers the ability to write prose that their professors judge to be competent.

1. Each semester when reporting grades, faculty members will note an IWC (Inadequate Writing Competency) and submit a writing sample for students who have not shown satisfactory writing skills. The faculty member also will submit the diagnostic IWC report. Students who receive one IWC will receive an email from the Academic Advising office outlining writing support programs.

2. If students receive a second IWC notation, they must either: a) pass a .5 writing workshop course within the next two semesters, or b) satisfactorily fulfill a plan for writing improvement as specified by the director of the WORD Studio. The student’s adviser also will be notified of the two IWC notations and of the plan for improvement.

Any student who does not develop and begin working on a plan for writing improvement in the semester following receipt of the second IWC will receive a dean’s hold and be unable to register. That student will have to meet with the associate dean for academic advising to agree on a plan for writing improvement to be carried out in the upcoming semester. Any student who fails to fulfill a plan for writing improvement in the second semester after receipt of a second IWC will be suspended.

3. Any student with three or more IWCs must take and pass a .5 writing workshop course. If the student has already taken the writing workshop, the student must create and execute a new plan for writing improvement with the director of the WORD Studio.

4. The notations of IWC are monitored by the registrar and the associate dean for academic advising and do not appear on a student’s official transcript.

Residence Requirement

It is a basic requirement that two years (16 units), including at least one semester of the final year before graduation, be taken in residence at St. Lawrence.

Programs of study at other institutions during the senior year must have prior approval from the major advisor and the committee on off-campus study and must be authorized by the dean of academic affairs. Permission to pursue such programs during the final semester and/or summer session before graduation is granted only in extraordinary circumstances.

Fee/Commencement Requirement

No students will be graduated, allowed to participate in the May graduation exercise or receive a transcript of their records if they have not discharged all financial obligations to the University, or if they are not present at or formally excused from the graduating exercises at which the degree
is to be conferred.

Major Requirements

All students are expected to complete a concentrated field of study referred to as the major. All major programs have two common expectations: (1) students normally will be accepted during the second semester of their sophomore year by the department(s) and academic programs in which they will undertake concentrated work (although some departments/programs will accept major declarations earlier); and (2) students will elect no fewer than eight semester unit courses in their major. Courses in the student’s major cannot be taken on a pass/fail basis after the major has been declared.

Students’ programs in the junior and senior years are arranged in consultation with their advisor(s) and the chair(s) of their major department(s)/program(s). Junior students must be accepted into a major as a condition for spring term registration. Transfer students entering at the junior level should review major requirements at the time of application, and must declare the major no later than the beginning of the second term of attendance.

Change of the major may be made only with the consent of the chair and the student’s advisor for the new major. Forms for this change are available from the advising office.

Admission to a Major

1. Students will be admitted to a major if they present a 2.0 cumulative average, including a 2.0 average in the major field(s).

2. Students on probation at the beginning of the junior year should seek admission to a major in which they have a 2.0 average in the major field(s). These students also have the option of seeking a probationary admission to a major in which they have below a 2.0 average in the major field(s). A probationary admission must be approved by the department chair.

3. Students must declare a major in the spring of their sophomore year or file with the associate dean for academic advising a petition to postpone major declaration.

Continuance in a Major

1. After being accepted into a major, students must maintain a 2.0 minimum average in the major to continue as majors. If a student falls below a 2.0 average in the major, that student and the relevant department chair(s) and/or program coordinator(s) will be notified that he or she can no longer continue as a major. The student is also placed on academic probation by the Academic Standing Committee. At that time the student must find acceptance into another major in which he or she has a 2.0 average. The student also has the option of seeking probationary acceptance by the major from which he or she was dropped, or by any other major that may grant probationary admission.

The department chair /program coordinator(s) must approve a probationary admission. If a student can neither find acceptance in another major nor gain a probationary admission, he or she will be suspended from the University.

2. Students who gain probationary admission to a major have one semester in which to raise their average in the major to a 2.0 or above and to remove themselves from academic probation. If, at the end of the probationary semester, a student has not raised his or her average in the major to a 2.0, the student and the department/program(s) will be notified that he or she cannot continue as a major. Again, the student must either find acceptance in another major or seek continuance of the probationary admission. The department chair/program coordinator(s) must approve a continuance of a probationary admission. If a student can neither find acceptance in another major nor gain a continuance of a probationary admission, he or she will be suspended from the University.

3. Students who are dropped from a major and/or suspended from the University should consult with the associate dean for academic advising. Students who are suspended from the University may appeal their suspension to the Academic Standing Committee.

Comprehensive written examinations may be required at the discretion of the major and may be given prior to the final examination period of the senior year. In such cases, a student must pass the comprehensive examination in the major to complete the requirements for the major; failure may be removed by a further examination taken at the close of any subsequent term not later than two weeks prior to its close.

At the time of graduation, a student must present a 2.0 cumulative average in St. Lawrence courses taken in his or her major.
Major Programs

St. Lawrence University offers various types of majors. Some majors are housed within a single department; others involve concentrated work shared between two departments or between one department and an interdisciplinary program. The number of semester unit courses required for majors varies considerably, but regardless of major, no student may be required to take more than 12 or permitted to take more than 14 units under a single course designation. Majors may be chosen from one of the following fields:

- African Studies-Anthropology
- African Studies-Economics
- African Studies-Government
- African Studies-History
- Anthropology
- Art and Art History
- Asian Studies-Government
- Asian Studies-History
- Asian Studies-Religious Studies
- Biochemistry
- Biology
- Biology-Physics
- Business in the Liberal Arts (offered as the second part of a double major)
- Canadian Studies-Art and Art History
- Canadian Studies-Economics
- Canadian Studies-Estudios Hispánicos
- Canadian Studies-English
- Canadian Studies-Francophone Studies
- Canadian Studies-German Studies
- Canadian Studies-Government
- Canadian Studies-History
- Canadian Studies-Modern Languages and Literatures
- Canadian Studies-Religious Studies
- Canadian Studies-Sociology
- Chemistry
- Computer Science
- Conservation Biology
- Economics
- Economics-Math
- English
- Environmental Studies
- Environmental Studies-Anthropology
- Environmental Studies-Biology
- Environmental Studies-Chemistry
- Environmental Studies-Economics
- Environmental Studies-English

• Environmental Studies-Geology
• Environmental Studies-Government
• Environmental Studies-Mathematics
• Environmental Studies-Philosophy
• Environmental Studies-Psychology
• Environmental Studies-Sociology
• Estudios Hispánicos
• Francophone Studies
• Geology
• Geology-Physics
• Global Studies
• Government
• History
• International Economics-Estudios Hispánicos
• International Economics-Francophone Studies
• International Economics-German Studies
• International Economics-Multi-Language
• Mathematics
• Multi-language
• Music
• Neuroscience
• Performance and Communication Arts
• Philosophy
• Physics
• Psychology
• Religious Studies
• Sociology
• Statistics

Multi-field Major Program

The multi-field major program is designed for students who wish to study intensively in a multidisciplinary field but cannot achieve this goal through an existing major program. The multi-field program provides an opportunity for students to design their own program of study.

A student intending to pursue a multi-field major must submit a proposal for his or her individual plan of study to the Academic Advising Committee. Submission of a proposal does not guarantee acceptance into the program; the proposal must be approved by the committee. The proposed program must be an integrated plan of study for the junior and senior years that incorporates course work from a minimum of two departments or fields. The proposal must be signed by at least one faculty member in each field; one member of the faculty in that program or field will serve as the student’s primary academic advisor. This advisor will have the same responsibility as a departmental advisor. After the proposal has been...
approved by the academic advising committee, any subsequent changes from those courses specified in the proposal must be approved by the student's advisor and submitted in writing to the associate dean for academic advising before the student begins to follow his or her new course plan.

A proposal for a multi-field major should be submitted during the student's sophomore year. The latest a student may submit a proposal is in the third week of the second semester of his or her junior year.

A student entering the multi-field program must fulfill the distribution, unit and GPA requirements for graduation. A student must have a 2.0 overall GPA to be admitted to the program and must maintain a 2.0 cumulative average in his or her multi-field major to continue in the program. Students should be aware that certain courses carry prerequisites and that these apply to the multi-field major as well as the departmental major.

A proposal for a multi-field major is both a description of the academic plan and a commitment to adhere to the objectives stated in the plan. A proposal must contain:

1. A narrative section that describes the academic purposes of the program. The description must include an explanation of the area of interest that is the focus of the proposal. Also, the narrative must demonstrate how the courses included in the proposal constitute an integrated, in-depth study of the area of interest. Proposals that display an ambiguous focus and randomly selected courses from unrelated fields of study will be rejected.

2. A completed Form A, available online, which lists:
   a. a minimum of two fields of study;
   b. a minimum of four semester units in each field;
   c. at least one advanced semester unit (300-level or above) in each field;
   d. at least four advanced semester units within the chosen fields of study.

Form A must include the signatures of faculty sponsors in each field listed. One of these faculty sponsors must be designated as the primary academic advisor.

3. A current academic transcript. Students choosing the multi-field major program are encouraged but not required to pursue an interdisciplinary, independent project (Multi-field 489 and/or 490) as part of the major. This project allows the student to pursue independent work in his or her area of interest as defined by the original proposal and should demonstrate the interrelationships among the fields comprising the multi-field major. The project can be submitted as one of the four advanced semester units and its focus should be described briefly in the proposal. Projects are normally undertaken during the senior year.

A student may graduate with honors from the multi-field major program. Honors for the multi-field major requires a 3.5 GPA in the multi-field major, satisfactory completion of an interdisciplinary, independent project (Multi-field 490) and the presentation of its results in some academic forum. The student must also receive the recommendation of his or her advisors. (See also Distinction and Honors.)

Double Major Programs

For a double major, a student pursues concentrated work in any two established majors (see above lists) and meets the requirements for each major. If the total required units to complete a double major exceeds 22 units, only 22 units may be applied toward graduation. If the two majors lead to different degrees, the student may elect to receive either the B.A. or the B.S.

Academic Minors

Academic minors extend the curriculum's flexibility while adding another medium of connection, coherence and integration to the student's course of study. A student who has declared a single major may elect one or two minors; a student who has declared a double major may elect only one minor. Minors normally consist of five to seven courses, as defined by departments or programs. The minor in education requires additional courses as mandated by the New York State Department of Education and the Board of Regents. (See individual program descriptions for details on specific programs.) A minor may not be declared in the student's major, although a student may major in one foreign language and minor in another. Courses taken in the minor beyond the maximum number required for the minor are not counted in the minor, but are counted in the 33.5 units required for graduation. Students must present a 2.0 average at the time of graduation in all courses taken in their minor. Semester course units in the student's
minor cannot be taken on a pass/fail basis after the minor is declared.

Minors
• African American Studies
• African Studies
• Anthropology
• Arabic Studies
• Art and Art History
• Asian Studies
• Biology
• Canadian Studies
• Caribbean & Latin American Studies
• Chemistry
• Chinese Studies
• Computer Science
• Economics
• Education Studies
• Education - Certification
• English
• Estudios Hispánicos
• European Studies
• Film & Representation Studies
• Francophone Studies
• Gender & Sexuality Studies
• Geology
• German Studies
• Global Studies
• Government
• History
• Italian Studies
• Mathematics
• Music
• Native American Studies
• Outdoor Studies
• Peace Studies
• Performance and Communication Arts
• Philosophy
• Physics
• Psychology
• Religious Studies
• Sociology
• Sports Studies and Exercise Science
• Statistics

Academic Regulations

Academic Honesty

Refer to the constitution of the Academic Honor Council at www.stlawu.edu/academics/sites/stlawu.edu.academics/files/AcademicHonorPolicy.pdf.

Student Records

The Family Educational Rights and Privacy Act (FERPA) of 1974, as amended, became effective on December 31, 1974. The purpose of the act as it pertains to post-secondary institutions is twofold: to assure students access to their educational records and to protect an individual’s right to privacy by limiting the sharing of student records without his or her consent.

This information is made available to all students in accordance with the requirement that they be informed of the rights afforded them by the act. Specifically, students are advised of their rights as follows:

Records available to students: Matriculated students have the right to inspect and review any and all official records, files, and data... including all material that is incorporated into each student’s cumulative record folder, and intended for school use or to be available to parties outside the school....” St. Lawrence University defines “official records, files and data” and “cumulative record folder” to be the student’s records as maintained by the student life, registrar’s, career services, business and financial aid offices and the education department.

The law requires the University to respond to a student’s request to see the official record or the cumulative record folder by establishing “appropriate procedures for the granting of a request...within a reasonable period of time, but in no case more than forty-five days after a request has been made.”

A student’s file in the student life office includes the student’s initial application, personal data forms, disciplinary records and records of communication with the student and his or her family from various University representatives. The registrar’s office maintains the official academic record. The career services office retains letters of recommendation for post-graduate and/or job placement.

The amended act clarifies that recommendations written before December 31, 1974, are not available to students and others unless approved by the writer. Recommendations written after that date are open to students unless the student waives this right. All students are urged to clarify this when requesting a
Hearings to challenge a record: Students must be afforded “an opportunity to ensure that the records are not inaccurate, misleading, or otherwise in violation of (their) privacy or other rights.” Further, provisions must be made “for the correction or deletion of any inaccurate, misleading, or otherwise inappropriate data” contained in the official record. Formal procedures for challenging such information are detailed in the Student Academic Grievance Procedure section of the Student Handbook online.

Rights of third parties to access records: The University may disclose personally identifiable information from a student’s education records only with the written consent of the student, except: (1) to school officials (i.e., persons employed by the University in an administrative, supervisory, academic, research or support staff position; a person elected to the Board of Trustees; a person or company employed by or under contract to the University to perform a special task, such as an attorney or auditor; or a student serving on an official committee or assisting another school official in performing his or her tasks) who have legitimate educational interests (e.g., the need to review education records to fulfill their University-related responsibilities); (2) to officials of another school at which the student seeks or intends to enroll (note: it is the University’s policy to forward education records to other agencies or institutions in which the student seeks or intends to enroll only with written consent from the student; the University reserves the right to forward said records upon the request of such agencies or institutions, except on the grounds of exceptions 1, 5 (when the subpoena orders confidentiality) or 7 above, shall be required to sign a written record access form, which shall be kept in the student’s file).

With the exception of disclosures covered by the exceptions noted above, prior to release of personally identifiable information from a student’s education records, and subject to the rules regarding “directory information,” below, written consent must be received from the student specifying the records to be disclosed, stating the purpose of the disclosure and identifying a password for each party or class of parties to whom the disclosure may be made. The authorization for release shall be kept with the student’s file.

Whenever the University discloses personally identifiable information from an education record (except as to disclosures [1] of “directory information,” [2] to the student who is the subject of the record or [3] to the parent of a dependent student) it shall inform the party to whom it is disclosing the information that it may not be further released or disclosed without the consent of the student or the parent of a dependent student.

Records unavailable to students: Students do not have the right of access to their parents’ confidential financial statements or to medical, psychiatric or “similar records that are used solely in connection with treatment and only available to recognized professionals or paraprofessionals in connection with such treatment.” Students, however, could have a doctor or other qualified professional of their choice inspect their records.

Directory information: The University continues to have the right to release “directory” information, limited to name, address, telephone number, e-mail address, student photo ID, dates of attendance, enrollment status, major field(s) of study, degrees and awards received and the most recent previous educational agency or institution attended by the student, without first obtaining the consent of the student. Students or parents wishing to have the
information excluded from directories should contact the dean of student life.

Copies of the act are available in the student life office, and students are encouraged to discuss any aspect of the law or their individual file with the vice president and dean of student life. Copies of any or all parts of the record are available to the student at the student’s expense.

Transcript

A transcript of the academic record of each regularly enrolled student is maintained in perpetuity in the registrar’s office. For information on the transcript and requesting copies see www.stlawu.edu/registrar/sites/stlawu.edu.registrar/files/transcript.request.pdf.

Credit Toward Graduation

Candidates for baccalaureate degrees may earn credits toward graduation from St. Lawrence University in one or more of the following ways:

1. By satisfactory completion of courses offered by St. Lawrence.

2. By satisfactory completion of courses taken through cross-registration from one of the other members of the Associated Colleges of the St. Lawrence Valley (State University of New York, Canton College of Technology; State University of New York, College at Potsdam; Clarkson University). Up to two such courses per year (September 1–May 30) may be taken. Since these courses are considered as taken in residence at the institution where they are taken, the general policies on transfer credit apply to them, barring possible exceptions by the academic dean for certain programs of study. The credit value of such courses, however, is calculated in the same way as that described in II.A.2, below, regarding transfer of credit from other institutions.

3. By transfer from an accredited institution of higher education of approved liberal arts course credits, with grades of at least 2.0 (C) or equivalent. This includes P (Pass) in P/F (Pass/Fail) systems from other accredited collegiate institutions. (See II.A. below). A maximum of eight units are transferable to St. Lawrence if taken by a matriculated student.

4. By Advanced Placement tests, as administered by the College Entrance Examination Board, Princeton, N.J. (See II.B, to follow.)

5. By International Baccalaureate Higher Level Examinations in which a score of 5 or higher is achieved. Credit is not awarded for Standard Level examinations. Course credit is regarded as transfer credit and is determined by the registrar in consultation with the appropriate department chair. Credit for course equivalence and distribution credit is similar to Advanced Placement credit. [Note: College Level Examination Program (CLEP) credit is not accepted.]

Credit from Other Sources

I. The following general policies apply to credits earned or sought from sources other than courses offered by St. Lawrence and courses taken by cross-registration.

A. The student must be matriculated (accepted by admissions) as a full-time student at St. Lawrence University, with the exception of an employee of St. Lawrence University or other member of the Associated Colleges who may be part-time.

B. At entrance, acceptability of credit is determined by the registrar; at other times it is determined by the registrar and/or committee in consultation with the appropriate department chair(s).

C. Credit is given no grade value and does not become a part of the student’s cumulative or major or minor GPA. For a unit to be transferred, it must have a minimum grade of C or 2.0 on a four-point system.

D. Upon entrance, the equivalent of two years’ work may be counted toward graduation. Sixteen units must be completed at St. Lawrence.

E. Matriculated students in good academic standing (having a minimum GPA of 2.0 and the proper number of completed units) may transfer up to eight units of credit.

F. Matriculated students on academic probation may apply to pursue coursework at another institution. However, they must have a grade point average of at least 2.0 at the end of the term to transfer the credit from the other institution.

G. Transfer credit will not be granted to students while they are under academic suspension. A student readmitted from academic suspension may request the registrar for transfer of credit earned elsewhere while under suspension.

II. In addition to the general policies, the following specific policies apply to particular means of obtaining
credit.

A. Transfer credit from other institutions

1. To be assured of receiving credit toward graduation from St. Lawrence University, matriculated students must obtain prior approval of individual courses or programs of study. If they intend to study off campus during a regular fall or spring semester, such approval must be obtained from the committee on off-campus study and the appropriate department chair(s). Approval of courses to be taken during the summer of between the fall and spring semesters should be obtained from the appropriate department chair(s) through the registrar’s office.

2. The credit value of transferred work undertaken during an academic year by a matriculated student shall be assessed against the standard of the expected normal full load of the host institution. For example, a student who completes 15 hours of credit at an institution where the expected normal full load is 12 to 15 hours will ordinarily receive four units of credit toward graduation at St. Lawrence.

In other cases:

a. A maximum of two three-semester-hour courses may be transferred to St. Lawrence as one St. Lawrence unit each.

b. Beyond two courses, credit value of semester-hour courses shall be assessed in accordance with a table of values maintained by the registrar.

B. Advanced placement and credit

Advanced placement and credit toward graduation are granted to students who achieve a rating of 4 or 5 on the Advanced Placement Examination in the following subjects:

<table>
<thead>
<tr>
<th>SLU AP Exam</th>
<th>SLU Equivalent</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History</td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>Mathematics 135</td>
<td>1</td>
</tr>
<tr>
<td>(or AB subcode on calculus BC exam) Calculus BC</td>
<td>Mathematics 135 &amp; 136</td>
<td>2</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Chemistry 103</td>
<td>1</td>
</tr>
<tr>
<td>Chinese Language and Culture</td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>Computer</td>
<td>Computer</td>
<td>1</td>
</tr>
<tr>
<td>Science A</td>
<td>Science 140</td>
<td>1</td>
</tr>
<tr>
<td>Computer</td>
<td>Computer Science</td>
<td>1</td>
</tr>
<tr>
<td>Science AB</td>
<td>140 &amp; 219</td>
<td>1</td>
</tr>
<tr>
<td>Economics</td>
<td>Economics 100 &amp; 101</td>
<td>2</td>
</tr>
<tr>
<td>Macro and Micro Economics</td>
<td>10213</td>
<td>1</td>
</tr>
<tr>
<td>Music Theory</td>
<td>Music 100</td>
<td>1</td>
</tr>
<tr>
<td>Physics B</td>
<td>Physics 103 and 104****</td>
<td>2</td>
</tr>
<tr>
<td>Physics C Part 1</td>
<td>Physics 151****</td>
<td>1</td>
</tr>
<tr>
<td>Physics C Part 2</td>
<td>Physics 152****</td>
<td>1</td>
</tr>
<tr>
<td>Psychology</td>
<td>Psychology 100</td>
<td>1</td>
</tr>
<tr>
<td>Spanish</td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>Spanish Language and Culture</td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>Studio Art</td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>Statistics</td>
<td>Statistics 113</td>
<td>1</td>
</tr>
<tr>
<td>United States History</td>
<td>History 103,104</td>
<td>1</td>
</tr>
<tr>
<td>History</td>
<td>World History</td>
<td>1</td>
</tr>
</tbody>
</table>

Macro or Micro English Language and Composition | None | 1 |
English Literature and Composition | English 190 | 1 |
Environmental Studies* | ENVS 101 | 1 |
European History | History 102 | 1 |
French Language | French 103 | 1 |
German Lang/Culture | GER 101** | 1** |
Human Geography | None | 1 |
U.S. Government and Politics | Government 103*** | 1 |
Comparative Government and Politics | Government 105*** | 1 |
Italian and Culture | None | 1 |
Japanese and Culture | None | 1 |
Music Theory | Music 100 | 1 |
Physics B | Physics 103 and 104**** | 2 |
Physics C Part 1 | Physics 151**** | 1 |
Physics C Part 2 | Physics 152**** | 1 |
Psychology | Psychology 100 | 1 |
Spanish | None | 1 |
Spanish Language and Culture | None | 1 |
Studio Art | None | 1 |
Statistics | Statistics 113 | 1 |
United States History | History 103,104 | 1 |
History | World History | 1 |

Government and Politics

*Scores of 4 or 5 on the exam will receive 1 unit of credit equivalent to ENVS 101.

**German scores of 4 will receive 1 unit of credit equivalent to 101. Scores of 5 will receive 2 units of credit equivalent to 101 and 102.

***Students who become government majors will get credit for the AP exam but will need to take Government 103 or Government 108 and/or 206 to ensure they have department work at the introductory level.

****Laboratory Qualification: Students must demonstrate a significant lab experience to the physics department chair in order to receive any credit.

Note: Students earning a score of 4 or 5 on the General
Biology AP exam may earn 1.25 units for Biology 102 if they successfully complete Biology 101. For a complete explanation of this option, refer to the “Advanced Standing” section of the Biology section in this catalog.

Courses are acceptable in lieu of departmental prerequisites and fulfill distribution requirements, as indicated. Students who score 3 may be considered for advanced placement and/or credit by individual departments. The effect of advanced credit upon the department major requirements is determined by each department chair.

Registration for Courses

Continuing students who expect to be enrolled in the following term must register in April for the fall term and November for the spring term. Registration instructions and course listings are available to all students prior to designated registration deadline dates. Students must meet with their academic advisors prior to registering for courses. Students who register late are subject to a fee of $50.

Course Load

In the fall or spring semester, full-time students may take any four courses regardless of their unit value, or five or six courses that total no more than 4.75 units, without incurring additional tuition charges. An overload consists of five or six courses totaling more than 4.75 units or more than six courses. During Summerterm, an overload consists of more than two units of credit. Full-time students registered for more than six courses or for five or six courses totaling more than 4.75 units and not meeting criteria for a course overload without additional charges will be charged an overload fee.

Eligibility for Course Overload

Students must have a cumulative GPA of at least 2.5 (except as noted in #2 below). Course overload registration is by petition and is done during the first seven days of the fall and spring semesters. Course overload during Summerterm must be approved by the director of Summerterm. Timely completion of the petition is required. See below for directions regarding the cost of additional courses. Students in their first semester at St. Lawrence are not eligible for a course overload.

Course Overload Without Additional Charges

1. Full-time students with a 3.2 overall or a 3.2 prior semester GPA and making normal progress toward their degree may register for up to 5.75 units without additional tuition charges during the fall or spring semesters. See Guidelines for Normal Academic Progress, below.

2. Once during their undergraduate career, all students in good academic standing may take one course as an overload, with no additional tuition charges.

3. A student who fails to convert all incomplete (E) grades to final grades by the end of the drop/add period may not take the free overload course privilege when other conditions are met.

Continuing a Foreign Language

Prior to their arrival on campus all students who studied a foreign language should read the following instructions on the Modern Languages department site in order to enroll in the language level appropriate to their high school preparation: www.stlawu.edu/modern-languages/letter-first-year-students. Once enrolled in a course at St. Lawrence, all students are automatically required to take a placement test for French, German or Spanish administered by the department to determine if the course they have chosen is adequate for their level of preparation. Students may not enroll for credit in a beginning language course if they have studied the language for two years or more in a secondary school.

Registration Changes

A full-time student may not reduce his or her course load in any semester to fewer than four semester course units without consulting with his or her advisor, the registrar and, when appropriate, the associate dean of the first year and the financial aid office. It is expected that a student will consider withdrawing from a course only in...
Students may not take a course load of fewer than 3.5 units in any semester without their student status or athletic status being affected. They must consult with their academic advisor(s) and the course instructor and submit a properly executed add/drop or withdrawal form obtainable at the registrar’s office.

Students who begin the semester on a part-time status, or who fall to part-time during the first month of the semester by dropping or withdrawing from a course (down to a total of fewer than 3.5 course units), will be certified as part-time students for New York state financial aid purposes, other private scholarships that require full-time certification, and repayment of student loans. They will lose their TAP and scholarships if they are part-time students. Foreign students, veterans and athletes who participate in an NCAA sport are also affected.

Add/Drop Policy

During the first seven business days after classes begin in any semester or the first two days after classes begin in any summer session, a student may add or drop a course without a permanent record being made of the change. Students changing their schedules within the add/drop period must have written approval of the instructor of each course being added or dropped as well as the approval of their advisor. Students may request from the Academic Petitions Committee a late schedule change with instructor and advisor permission. Approved late changes will result in a $50 late change fee.

Withdrawal from a Course

Twice before graduation, students are permitted to withdraw from a course after the first seven days and until the end of the 10th week of classes for fall and spring semester courses that meet over the entire semester. For courses that meet for half of a semester or during Summerterm, students may withdraw after the first three days and until the end of the third week.

The course remains on their transcript, and a “W” grade is entered by the registrar. If a withdrawal form, properly executed, is not submitted before the deadline, the student remains enrolled in the course, and is graded accordingly. Withdrawing from FYP or FYS is not permitted. Students should contact the Student Financial Services Office to determine if withdrawing from a course will jeopardize a New York State grant or scholarship.

Students may apply to the vice president and dean of student life for a medical withdrawal from a course, courses, or the entire semester during the semester for which the withdrawal is requested. Documentation from an appropriate medical, psychiatric or psychological professional must be provided at the time of application. While on medical withdrawal, the student must absent him or herself from campus, unless the vice president and dean of student life expressly allows access. The registrar enters a “WM” grade for all enrolled courses. The medical withdrawal would continue for the remainder of the semester and for at least one additional semester.

The vice president and dean of student life may grant a medical withdrawal for the semester immediately preceding the semester for which the student is registered, provided (1) the withdrawal is for the entire semester and (2) in her/his judgment, application for the medical withdrawal could have been made and would have been granted for that semester.

If a withdrawal for medical reasons is approved, the registrar enters a “WM” grade for each course involved. Refer to Student Financial Services to see if a financial credit may be available to a student readmitted to St. Lawrence after taking a medical withdrawal in a prior semester. A medical withdrawal from a partial course load does not allow the student to receive a financial credit in a future semester.

If a student who is on a medical withdrawal from the University applies for readmission to St. Lawrence, the student’s physician or another certified medical professional must supply the student life office with a letter giving professional assurance that the student has recovered from the medical problem and that there is a reasonable assurance that the student can successfully resume his or her career at St. Lawrence.

Leave of Absence

A leave of absence may be granted by the dean of student life to any student who is in good academic and social standing. Such a student may be readmitted at the start of a term provided that: (1) readmission is within three terms of the student’s leaving, (2) the University receives a 60-day notice of the student’s intention to return and (3) there is housing and classroom space available. Only one course per semester may be transferred to St. Lawrence while a student is on a leave of absence.
Grades

The grading system in use at St. Lawrence is described below:

**Grade Point Equivalent per Course Unit**

4.0  Excellent
3.75  
3.5  
3.25  
3.0  Good
2.75  
2.5  
2.25  
2.0  Satisfactory
1.75  
1.5  
1.25  
1.0  Lowest Passing Grade
0.0  Failure  0.0
E  Incomplete  0.0
P  Pass under Pass/Fail option  0.0
W  Withdrawn  0.0
WM  Withdrawn Medical  0.0
CMP  Work Completed Satisfactorily for non-credit course component  0.0
X  See below  0.0
IWC  Inadequate Writing Competency  0.0
NGS  No Grade Submitted by Instructor  0.0

*X grade* is assigned at the end of a semester for work in a designated course that will be completed in the following semester. Only those students specified by the mid-term of the initial semester are eligible to receive an X grade. This grade is not to be confused with the incomplete (E), which is given to a student who fails for a valid reason to complete the work of a course within the period prescribed for that course.

Incomplete (E) is assigned only when, as a result of unusual or extenuating circumstances (e.g., illness), some part of the required work for a course is left unfinished. In such a case, the instructor informs the department chair and agrees with the student on conditions, preferably in writing, for removal of the E. The student is expected to fulfill these conditions in good time, in the ensuing semester, for the instructor to evaluate his or her work and report a permanent grade to the registrar by the end of the sixth week. If no grade is reported, the E is replaced by 0.0 (Failure).

The department chair may request further delay from the registrar, but this delay may not be longer than the term. If the student is not in residence during that term, the delay may be extended for one additional semester. Further extension must be requested of the dean of academic affairs and is unusual since the passage of time often brings changes in instructor and course content.

It is the responsibility of the student to see that conditions for the removal of a grade of E are established and met.

**Pass/Fail**—During the four years in college, a student is permitted to elect up to four semester course units of work, to be graded Pass/Fail. The purpose of the option is to encourage students to explore new areas of study in which they are interested but have little or no background. The Pass/Fail option is not offered to allow for the removal of deficient mid- or late-term grades incurred, or to justify reduced effort in a course. The Pass/Fail option may be chosen for semester course units taken to satisfy distribution requirements or any elective semester units outside the major or minor. The Pass/Fail option is subject to the following limitations:

1. Neither the First-Year Program nor the First Year Seminar may be taken on a Pass/Fail basis.
2. Semester course units in the student’s major and minor fields cannot be taken on a Pass/Fail basis after the major and minor are declared.
3. No more than one optional Pass/Fail course can be taken in any semester.
4. The Pass/Fail option requires the written consent of the instructor within the first 25 days after classes begin in the fall and spring semesters. In summer session or courses that meet only half of the fall or spring semester, students may avail themselves of the option within the first five days of classes.

A student must attain a minimum of a 1.0 grade to receive a Pass for the course.

Students should be aware that grades of 0.0 (F) are calculated in the grade point average. Although the P grade is not calculated in the grade point average, P grades may place students at a competitive disadvantage when they apply for admission to some graduate or professional schools.
Repeating Courses—When a student repeats a course, the higher grade will be computed in the cumulative average. Grades from both attempts will remain on the transcript. A repeated course does not earn additional credit toward graduation unless the first attempt received a failing grade.

1. If a student’s grade is lowered below the level required by the major due to academic dishonesty, the student may retake the course, but only with the agreement of the department chair and only on a pass/fail basis, even if the major has already been declared. The original grade remains on the student’s transcript.

2. If a student fails a course due to academic dishonesty and the course is not required for the major, the student may not retake the course.

3. If a student’s grade is lowered due to academic dishonesty and the course is not required with a higher grade for the major, the student may not retake the course.

4. In all other cases, a student who wishes to retake a course must submit a petition to the Academic Petitions Committee. The petition must provide a more in-depth explanation of the student’s reason(s) for retaking the course than merely stating “to raise my GPA.” Pending the Committee’s approval, the student may register to retake the course only after the class-based portion of the pre-registration process is complete.

Students should be aware that financial aid or veterans’ benefits may be affected by a repeated course. Students should contact the student financial services office to determine if repeating a course would jeopardize a grant or scholarship.

Distinction and Honors

See http://www.stlawu.edu/Registrar/content/85.

Academic Petitions Committee

Students occasionally experience extenuating circumstances that interfere with their intent to follow rules and procedures regarding various facets of University life. Students may request consideration of an exception of the Academic Petitions Committee. For further details, see www.stlawu.edu/Registrar/content/41.

Academic Standing

Satisfactory Academic Progress for Financial Aid and New York State-Sponsored Grants and Scholarships

Please refer to www.stlawu.edu/financialaid/satisfactory-academic-progress to view the Satisfactory Academic Progress requirements for financial aid.

Acceptable Academic Progress

Normally, academic standing is defined as (1) earning the minimum number of course units as indicated in the Guidelines for Acceptable Academic Progress (below) and (2) maintaining a cumulative GPA of 2.0 or higher.

Guidelines for Acceptable Academic Progress

<table>
<thead>
<tr>
<th>End of Term</th>
<th>Units Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4.5</td>
</tr>
<tr>
<td>2</td>
<td>9.0</td>
</tr>
<tr>
<td>3</td>
<td>13.0</td>
</tr>
<tr>
<td>4</td>
<td>17.0</td>
</tr>
<tr>
<td>5</td>
<td>21.0</td>
</tr>
<tr>
<td>6</td>
<td>25.0</td>
</tr>
<tr>
<td>7</td>
<td>29.0</td>
</tr>
<tr>
<td>8</td>
<td>33.5</td>
</tr>
</tbody>
</table>

International Students

International students under F- and J-type visas are required to carry and complete at least 3.5 units of work each semester.

Required Summerterm

At the end of the academic year, first-year students or sophomores who have cumulative averages of less than 1.75 and juniors with GPAs less than 2.0 will be required to attend Summerterm at St. Lawrence. Academic improvement, demonstrated by earning a minimum Summerterm average of 2.25 or a higher

|
Guidelines for Probation

Students will be placed on academic probation if they fail to meet satisfactory levels of performance as reflected by one of three measures: cumulative GPA, semester GPA or major GPA.

Cumulative GPA: Students are placed on academic probation if their cumulative GPA falls within the following range based on terms completed:

<table>
<thead>
<tr>
<th>Completed Term(s)</th>
<th>Minimum Cumulative GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1—4</td>
<td>1.50—1.99</td>
</tr>
<tr>
<td>5—7</td>
<td>1.75—1.99</td>
</tr>
<tr>
<td>8—10</td>
<td>&lt; 2.0</td>
</tr>
</tbody>
</table>

If their progress is deemed not satisfactory, they are placed on probation and receive letters that indicate that they must (1) earn a semester GPA of 2.0 or above in their first semester on probation and (2) raise their overall GPA to a 2.0 or higher in the ensuing semester, or they will be suspended. Students on probation should carry a full course load of at least four courses worth at least one unit each. Any exceptions must be approved by the associate dean for academic advising.

Students on probation are expected to work with the coordinator of academic development, the coordinator of academic support or the associate dean for academic advising and their academic advisor to plan a program to address their academic situation. For more information, consult with the associate dean for academic advising.

Semester GPA: Any student with a semester GPA below 1.75 will be placed on academic probation.

Major GPA: Students whose GPA in their major (i.e., the average of grades in courses applicable to the major) falls below 2.0 will be placed on academic probation. Students whose GPA in their declared major remains below 2.0 for two semesters, and who are unable to find a suitable probationary major, will be suspended.

Guidelines for Academic Suspension

Students who fall into one or more of the following categories will be suspended:

1. First-year students (including first-semester first-year students) or sophomores with cumulative GPAs of less than 1.5, juniors and first-semester seniors with cumulative GPAs of less than 1.75, and second-semester seniors with cumulative GPAs of less than 2.0.

2. Students on probation who do not earn a semester GPA of 2.0 or above in their first semester on probation, or do not increase their overall GPA to 2.0 at the end of the following semester.

3. Students who do not earn a minimum average of 2.25 or the higher standard of performance stipulated by the academic standing committee, during a required Summerterm.

4. Students who have less than a cumulative GPA of 2.0 in their major for two consecutive semesters and who cannot find a new or probationary major.

Students other than first-year students suspended after their first semester may apply for readmission after one semester. Suspended students are not considered St. Lawrence University students and are not eligible to receive credit for or take courses at the University.

Students who are suspended at the end of their first semester (and only at the end of their first semester) shall be offered one of the following options:

1. Take a suspension for a full calendar year or

2. a. Students who matriculated in the fall semester may take a suspension of one semester (the spring following the fall in which they were suspended), after which they may apply to take up to two courses in Summerterm Session I, during which they will also be required to work in a program designed by the coordinator for academic development and the coordinator for academic support. Completion of this program to the satisfaction of the two coordinators, together with a 2.5 average in all summer course work, shall entitle the student to apply for readmission for the fall semester.

b. Students who matriculated in the spring semester may take a suspension of one summer plus one semester (the fall following the spring in which they were suspended), after which they may apply to return for the spring semester during which they will also be required to work in a program designed by the coordinator for academic development and the coordinator for academic support. Completion of this program to the satisfaction of the
two coordinators, together with a 2.5 average in all spring term course work, shall entitle the student to apply for readmission for Summerterm and the following fall semester.

The following table shows the cumulative GPA that will lead to suspension.

<table>
<thead>
<tr>
<th>End of Term</th>
<th>Minimum Cumulative GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1—4</td>
<td>&lt; 1.50</td>
</tr>
<tr>
<td>5—7</td>
<td>&lt; 1.75</td>
</tr>
<tr>
<td>8</td>
<td>&lt; 2.0</td>
</tr>
</tbody>
</table>

Appeal of Academic Suspension

Suspended students who can document extenuating circumstances have the right to appeal to the academic petitions and standing committee. Appeals, which will be reviewed by the committee and the dean of academic affairs, should be directed to the registrar. For students on probation who are subject to suspension, the Academic Petitions and Standing Committee will examine whether all conditions of probation were fulfilled when considering an appeal. Questions about the appeals process should be directed to the associate dean for academic advising.

Readmission

Suspended students other than first-year students may apply to St. Lawrence University for readmission one semester after they were suspended. Applications for readmission are available from the associate dean for academic advising. In addition to the completed application, the following information must be provided:

1. Transcripts of academic work undertaken while suspended.
2. Letters from instructors of courses in which students were enrolled while suspended.
3. If applicable, letters of support from employers, counselors or therapists with whom the student has worked since suspension.

An interview with the associate dean for academic advising may be required.

A student who has been suspended, and who has returned to St. Lawrence, will be allowed up to three semesters to achieve a cumulative grade point average of at least 2.0.

Expulsion

Students will be expelled if they fail to meet their academic readmission requirements as determined by the Academic Standing Committee. Expelled students who can document extenuating circumstances have the right to appeal to the committee. Appeals should be directed to the registrar. Expulsion represents a complete severance of ties to the University. Students who have been expelled from St. Lawrence University do not have the option to apply for readmission.

Academic Resources and Supports

Every student has his or her own style of learning. The office of academic advising programs serves as a resource for all students at St. Lawrence, helping them identify academic areas of strength and areas in need of improvement. We also offer guidance in developing and implementing strategies to achieve greater academic success. Please refer to the office of academic advising website for information on peer tutoring, academic counseling, skills assessment and support, academic opportunity programs, and provisions for students with disabilities at www.stlawu.edu/advising.

Disability and Accessibility Services

For details, see www.stlawu.edu/disability-and-accessibility-services.

Opportunity Programs

Higher Education Opportunity Program (HEOP)

For details, see www.stlawu.edu/heop.

Collegiate Science and Technology Entry Program

For details, see www.stlawu.edu/cstep-and-mcnair.

Munn Center for Rhetoric and Communication

Writing Centers

Writing well is not a once-learned skill; instead, it
evolves through sustained practice over the four years of a student’s undergraduate experience. The Munn Center for Rhetoric and Communication’s WORD (Writing, Oral Communication, Research and Design) Studio offers writing assistance to all students, from those writing FYP papers to seniors constructing honors theses. For additional information, see www.stlawu.edu/word-studio.

Quantitative Resource Center
Quantitative skills are a necessary set of tools for success in many endeavors of modern life. To support students as they grow and develop their quantitative abilities, the Quantitative Resource Center (QRC) offers mathematical, statistical and computational help in support of both course work and research. For additional information, see www.stlawu.edu/qrc.

Libraries and Information Technology
The St. Lawrence University libraries and information technology division supports and participates in the learning, teaching, research, and creative endeavors of students, faculty, and staff. Through a variety of physical and digital resources as well as technical and scholarly services, the libraries and information technology division is a critical component of the living and learning environment at St. Lawrence. For more information about our locations across campus and our services, resources and training please see www.stlawu.edu/library and www.stlawu.edu/it.

Richard F. Brush Art Gallery and Permanent Collection
For more information, see www.stlawu.edu/gallery.

Community-Based Learning Program and Center for Civic Engagement
St. Lawrence’s Community-Based Learning (CBL) programs offer opportunities to combine community engagement and service with course-based activities and assignments in ways that promote student learning and personal development. The Center for Civic Engagement’s mission is to increase and enhance opportunities for students to be agents of positive social change both on and off-campus. For additional information, see www.stlawu.edu/center-civic-engagement.

Outdoor Studies Program
The outdoor studies program at St. Lawrence University encompasses four constituent entities: the outdoor studies minor, the Adirondack Semester, the Sustainability Semester, and the Outdoor Program. For additional information, see www.stlawu.edu/outdoor-studies.

The Outdoor Program
The Outdoor Program offers skills training and outdoor leadership development through group, class and individual exploration of the natural world. For additional information see www.stlawu.edu/outdoor.

Requirements for Graduate and Professional Schools
Students who decide to pursue graduate study should make their intentions known to their academic advisor(s) and the director of career services as early as possible in their undergraduate careers. For helpful information see www.stlawu.edu/career-services/graduate-school.

Pre-Professional Programs
Medical, Dental, Veterinary
Undergraduate programs of study at St. Lawrence lead to professional training in medicine, dentistry, optometry, podiatry, nursing, physical therapy and veterinary
Students interested in health careers should use their time at St. Lawrence to gain as much in-depth experience as possible in the humanities and social sciences. For further advice, consult any member of the Health Careers Committee.

Law

Students who are interested in law (or law in combination with business, public service, social work, and other fields) will be well served by the academic programs and pre-law advising at St. Lawrence. The Pre-law Advising Committee provides group briefings for students during the first year and again in the junior year. More specialized individual advising is available for more advanced students as they prepare in a more intensive way for the Law School Admission Test (LSAT) and begin applications to law schools. For additional information see www.stlawu.edu/advising/pre-law

Education

St. Lawrence University offers undergraduate courses that prepare students for teaching in public and/or private schools. The University has registered its programs with the New York State Education Department leading to initial and/or professional teaching certification for New York State. Under the current requirements of the New York State Board of Regents, students completing required undergraduate study in education are eligible for initial certification in New York and comparable initial certification in all reciprocating U.S. states and Canadian provinces. See the Education section in the Courses of Study chapter of this catalog.

St. Lawrence also has graduate programs leading to initial and/or professional teaching certification in New York State and all reciprocating U.S. states and Canadian provinces. The undergraduate and graduate-level programs in teacher education hold full national accreditation by the Teacher Education Accreditation Council (TEAC). The University also offers other graduate programs in counseling and school leadership. Because New York State's regulations for certification often change, information and advice should be obtained from the St. Lawrence University education department. For details about the University's graduate programs leading to post-baccalaureate teaching certification, the master's degree and the certificate of advanced study, see the education department's web page at http://www.stlawu.edu/education or from the University's Graduate Catalog, available from
Basic Engineering Combined Plan

Students can combine a liberal arts education with an engineering degree through St. Lawrence’s combined engineering program with six engineering schools (Clarkson University, Columbia University, Dartmouth College, Rensselaer Polytechnic Institute, the University of Rochester, and the University of Southern California). In the 3+2 plan a student spends three years at St. Lawrence and two years at the engineering school, and graduates with a bachelor's degree from each institution. The combined engineering program with Dartmouth has two options. One option is the standard 3+2 program. The other option requires the student to spend years one, two, and four at St. Lawrence and years three and five at Dartmouth.

Visit the Engineering Combined web site at www.stlawu.edu/engineering-combined-programs.

4+1 Business Programs

4+1 MBA Programs

St. Lawrence University has agreements with the graduate schools at Clarkson University, Union College and Rochester Institute of Technology that allow students to plan their undergraduate program to include courses that serve as foundation courses for graduate study. Students must complete a regular undergraduate major and meet prescribed admission standards in addition to the foundation courses. Those who are admitted can expect to complete the requirements for the MBA degree in one year rather than the usual two or more. In addition, applicants with outstanding academic records will receive a prompt decision concerning admission and financial aid. Preliminary inquiries concerning these programs may be made by consulting with the pre-management coordinator. See www.stlawu.edu/masters-business-combined-programs for additional information.

4+1 MS Program in Finance

St. Lawrence University has an agreement with the Whitman School of Management at Syracuse University that allows students to plan their undergraduate program to include courses that serve a St. Lawrence major and meet prescribed admissions standards and foundation courses for entry into Whitman’s Master of Science in Finance (MSF) program. Although completing the St. Lawrence University coursework is no guarantee of admission, those who are admitted can expect to complete the MSF degree in one year rather than the usual two or more. In addition, applicants with outstanding academic records will receive a prompt decision concerning admission and financial aid. Preliminary inquiries concerning any of these programs may be made by consulting with the pre-management coordinator. See www.stlawu.edu/masters-business-combined-programs for additional information.

Seminary Preparation

Interested students should visit www.stlawu.edu/advising/pre-seminary.

Army and Air Force Reserve Officer Training

Interested students should visit www.stlawu.edu/rotc.

Summerterm

The University operates a diverse academic summer program that includes both undergraduate and graduate courses. For further information see www.stlawu.edu/academic-affairs/summerterm.

Auditing Courses

Area Resident Auditing is a program designed to serve the educational needs and interests of local residents at a low cost. “Auditing” means attending a class without working for or receiving formal credit. Although the program offers a top-quality educational experience, no written exams or papers are expected and no final grades are issued, but auditors may request a certificate of attendance from the professor.

The program is open to adult residents of the North Country. An elementary or high school diploma is not required. High school students, faculty and regularly enrolled students at area colleges, and St. Lawrence faculty and staff are not eligible.

Persons who are eligible may audit a course by paying a
Inventory of Registered Programs

The programs listed in this table have been approved by the New York State Department of Education at St. Lawrence University. Not all programs continue to be offered. Enrollment in other than registered or otherwise approved programs may jeopardize a student’s eligibility for certain student aid awards.

<table>
<thead>
<tr>
<th>Program Title</th>
<th>Degree</th>
<th>Code</th>
<th>HEGIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>African Studies–Anthropology                                                BA</td>
<td>21401</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>African Studies–Economics                                                   BA</td>
<td>21402</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>African Studies–Government                                                  BA</td>
<td>21400</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>African Studies–History                                                     BA</td>
<td>21399</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>Anthropology                                                                 BA</td>
<td>83565</td>
<td>2202</td>
<td></td>
</tr>
<tr>
<td>Anthropology–Canadian Studies                                              BA</td>
<td>19102</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Art and Art History–Canadian Studies                                       BA</td>
<td>09792</td>
<td>1001</td>
<td></td>
</tr>
<tr>
<td>Art and Art History–Canadian Studies BA                                    BA</td>
<td>81115</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Biology                                                                       BS</td>
<td>09784</td>
<td>0401</td>
<td></td>
</tr>
<tr>
<td>Biochemistry                                                                  BS</td>
<td>25090</td>
<td>0414</td>
<td></td>
</tr>
<tr>
<td>Biophysics                                                                   BS</td>
<td>09786</td>
<td>0415</td>
<td></td>
</tr>
<tr>
<td>Business in the Liberal Arts                                                BA</td>
<td>36284</td>
<td>0517</td>
<td></td>
</tr>
<tr>
<td>Chemistry                                                                    BS</td>
<td>09810</td>
<td>1905</td>
<td></td>
</tr>
<tr>
<td>Computer Science                                                             BS</td>
<td>22059</td>
<td>0701</td>
<td></td>
</tr>
<tr>
<td>Conservation Biology                                                         BS</td>
<td>31841</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Economics                                                                    BA</td>
<td>09817</td>
<td>2204</td>
<td></td>
</tr>
<tr>
<td>Economics–Canadian Studies                                                  BA</td>
<td>81114</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Economics–Mathematics                                                        BA</td>
<td>83566</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>Economics–Mathematics BA                                                    BS</td>
<td>83567</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>English                                                                      BA</td>
<td>09800</td>
<td>1501</td>
<td></td>
</tr>
<tr>
<td>English–Canadian Studies                                                     BA</td>
<td>81118</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies                                                        BA</td>
<td>22863</td>
<td>0420</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Biochemistry                                          BS</td>
<td>89035</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Chemistry                                             BS</td>
<td>89036</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–EconomicsBA                                           BS</td>
<td>89039</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–English                                               BA</td>
<td>22613</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Geology                                               BS</td>
<td>89037</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Government BA                                         BA</td>
<td>89040</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–MathematicsBA                                        BA</td>
<td>33903</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Philosophy                                            BA</td>
<td>19101</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Psychology                                            BS</td>
<td>89038</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Environmental Studies–Sociology                                             BA</td>
<td>89041</td>
<td>0499</td>
<td></td>
</tr>
<tr>
<td>Estudios Hispánicos                                                          BA</td>
<td>09798</td>
<td>1105</td>
<td></td>
</tr>
<tr>
<td>Francophone Studies                                                          BA</td>
<td>09795</td>
<td>1102</td>
<td></td>
</tr>
<tr>
<td>Geology                                                                      BS</td>
<td>09812</td>
<td>1914</td>
<td></td>
</tr>
<tr>
<td>Geophysics                                                                   BS</td>
<td>09813</td>
<td>1916</td>
<td></td>
</tr>
<tr>
<td>Global Studies                                                               BA</td>
<td>22915</td>
<td>0399</td>
<td></td>
</tr>
<tr>
<td>Government                                                                   BA</td>
<td>09819</td>
<td>2207</td>
<td></td>
</tr>
<tr>
<td>Government–Asian Studies                                                    BA</td>
<td>86043</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>Government–Canadian Studies                                                 BA</td>
<td>81113</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>History                                                                      BA</td>
<td>09818</td>
<td>2205</td>
<td></td>
</tr>
<tr>
<td>History–Asian Studies                                                        BA</td>
<td>86044</td>
<td>2299</td>
<td></td>
</tr>
<tr>
<td>History–Canadian Studies                                                    BA</td>
<td>81112</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>International Economics–French                                              BA</td>
<td>32963</td>
<td>4093</td>
<td></td>
</tr>
<tr>
<td>International Economics–German                                               BA</td>
<td>32962</td>
<td>4093</td>
<td></td>
</tr>
<tr>
<td>International Economics–Multilanguage BA                                    BA</td>
<td>32964</td>
<td>4093</td>
<td></td>
</tr>
<tr>
<td>International Economics–Spanish                                              BA</td>
<td>32961</td>
<td>4093</td>
<td></td>
</tr>
<tr>
<td>Mathematics                                                                  BS</td>
<td>09806</td>
<td>1701</td>
<td></td>
</tr>
<tr>
<td>Multifield Program                                                          BA</td>
<td>78014</td>
<td>4901</td>
<td></td>
</tr>
<tr>
<td>Multifield Program BS                                                       BS</td>
<td>78015</td>
<td>4901</td>
<td></td>
</tr>
<tr>
<td>Multi-Language Major                                                        BA</td>
<td>80026</td>
<td>1199</td>
<td></td>
</tr>
<tr>
<td>Music                                                                        BA</td>
<td>09793</td>
<td>1005</td>
<td></td>
</tr>
<tr>
<td>Neuroscience                                                                 BS</td>
<td>25089</td>
<td>0425</td>
<td></td>
</tr>
<tr>
<td>Performance and Communication Arts BA                                        BA</td>
<td>79187</td>
<td>1007</td>
<td></td>
</tr>
<tr>
<td>Philosophy                                                                   BA</td>
<td>09802</td>
<td>1509</td>
<td></td>
</tr>
<tr>
<td>Physics                                                                      BS</td>
<td>09807</td>
<td>1902</td>
<td></td>
</tr>
<tr>
<td>Psychology                                                                   BS</td>
<td>09815</td>
<td>2001</td>
<td></td>
</tr>
<tr>
<td>Religious Studies                                                           BA</td>
<td>09803</td>
<td>1510</td>
<td></td>
</tr>
<tr>
<td>Religious Studies–Asian Studies                                            BA</td>
<td>86045</td>
<td>1599</td>
<td></td>
</tr>
<tr>
<td>Religious Studies–Canadian Studies                                         BA</td>
<td>19103</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Sociology                                                                    BA</td>
<td>09820</td>
<td>2208</td>
<td></td>
</tr>
<tr>
<td>Sociology–Canadian Studies                                                  BA</td>
<td>81116</td>
<td>4903</td>
<td></td>
</tr>
<tr>
<td>Statistics                                                                   BS</td>
<td>37398</td>
<td>1702</td>
<td></td>
</tr>
</tbody>
</table>

Undergraduate Teacher Certification Programs (Initial)

Adolescence Education:
- 7-12 English                                                                 BA    | 25731  | 3501.01
Adolescence Education:
- 7-12 Social Studies                                                          BA    | 25732  | 2201.01
Adolescence Education:
- 7-12 French                                                                 BA    | 25733  | 1102.01
Adolescence Education:
- 7-12 Spanish                                                                 BA    | 25735  | 1105.01
Adolescence Education:
- 7-12 Mathematics                                                             BA    | 25736  | 1701.01
Adolescence Education:
- 7-12 Mathematics BS                                                         BS    | 25737  | 1701.01
Adolescence Education:
- 7-12 Biology                                                                 BS    | 25738  | 0401.01

Program Title Degree Code HEGIS

(Extension for 7-12 General Science with additional coursework)
Adolescence Education:
- 7-12 Chemistry BS                                                            BS    | 25739  | 1905.01

(Extension for 7-12 General Science with additional coursework)
## Adolescence Education:

**7-12 Earth Science**  
BS  
25740  
1917.01  
(Extension for 7-12 General Science with additional coursework)

**7-12 Physics**  
BS  
25741  
1902.01  
(Extension for 7-12 General Science with additional coursework)

## Special Subjects: K-12

**Visual Arts**  
BA  
25742  
0831  
(Special Subjects: K-12 Visual Arts non-granting)

**Special Subjects: K-12 Visual Arts non-granting**  
(joint program with SUNY Potsdam)  
BS  
26310  
0831

## Post-Baccalaureate Teacher Certification Programs (Initial)

**Post-Baccalaureate Teacher Cert. Adv. Crt.**  
25729  
0803  
(for SLU graduates; all certificate titles listed above)

**Post-Baccalaureate Teacher Cert. Adv. Crt.**  
25730  
0803  
(for non-SLU graduates; all certificate titles listed above Master's Level Certification Programs Teacher Certification (Initial & Professional)

## General Studies in Education

**Teacher Certification (Professional only)**  
M.Ed.  
25727  
0803  
(all certificate titles listed above)

**General Studies in Education**  
M.Ed.  
25728  
0803