

DIRECTORY OF UNDERGRADUATE PROGRAMS AND COURSES ∨

Definitions

Certificate — A registered program leading to a certificate.

Courses — Indicates the availability of course work in a discipline or subject area without a major or minor program.

Minor — A concentration of 18-24 credit hours within a particular field that has been approved by the Faculty Senate.

Option — A study option or specialization within an approved degree program.

Major — A registered program leading to a baccalaureate.

Combined — A registered program leading to simultaneously awarded baccalaureate and master's degrees in a coordinated, condensed, time-shortened manner.

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

| Subject | Program Type (Degree) | HEGIS | Center, Department, Program |
|--------------------------------------|----------------------------|-----------|--|
| Accounting | Major (B.S.)/Minor | 0502 | Accounting |
| Africana Studies | Minor | | Africana Studies |
| Anthropology | Major (B.A.) | 2202 | Anthropology |
| Applied Geographic Info. Systems | Minor | | Earth and Environmental Science |
| Arabic | Courses | | Foreign Languages and Literature |
| Archaeology | Minor | | Anthropology |
| Art | Major (B.A.) | 1002 | Art |
| Art History | Option | | Art |
| Art Studio | Option | | Art |
| Art Studio | Major (B.F.A.) | 1002 | Art |
| Art: Studio | Minor | | Art |
| Art: Graphic Design | Minor | | Art |
| Art: Art History | Minor | | Art |
| Art Therapy (art students) | Minor | | Psychology |
| Art Therapy (psychology students) | Minor | | Art |
| Asian Studies | Minor | | Anthropology/History |
| Astronomy | Courses | | Physics |
| Athletic Coaching | Minor | | Sport and Wellness |
| Audio-Radio/Digital Media Production | Major (B.A. or B.S.) | 0605 | Communication Studies |
| Biochemistry | Major (B.S.) | 0414 | Biological Sciences/Chemistry |
| Biology | Major (B.A. or B.S.)/Minor | 0401 | Biological Sciences |
| 3+4 Optometry | Option | | Biological Sciences |
| Biology/Adolescence Ed. | Combined (B.A./M.S.T.) | 0401/0803 | Biological Sciences/Teacher Education |
| Broadcast Management | Minor | | Business and Economics/ Communication Studies |
| Business | Major (B.S.)/Minor | 0506 | Business and Supply Chain Management |
| Business Analysis | Minor | | Management and International Business |
| Canadian Studies | Major (B.A.)/Minor | 0399 | Canadian Studies |
| Chemistry | Major (B.A. or B.S.)/Minor | 1905 | Chemistry |
| Engineering | Option | | Chemistry |
| Chemistry/Adolescence Ed. | Combined (B.A. /M.S.T.) | 1905/0803 | Chemistry/Teacher Education |
| Childhood Education Grades 1-6 | Major (B.S.) | 0802 | Teacher Education |
| Comm Disorders and Sciences | Major (B.A. or B.S.)/Minor | 1220 | Comm Disorders and Sciences |
| Comm Disorders and Sciences | Certificate | 1220 | Comm Disorders and Sciences |
| Communication Studies | Major (B.A. or B.S.) | 1506 | Communication Studies |

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| Subject | Program Type (Degree) | HEGIS | Center, Department, Program |
|---|----------------------------|-----------|--|
| Computer Science | Major (B.A.)/Minor | 0701 | Computer Science |
| Consumer Economics Mgmt. | Courses | | Human Dev. & Family Relations |
| Counseling | Courses | | Counselor Education |
| Criminal Justice | Major (B.A. or B.S.)/Minor | 2105 | Sociology and Criminal Justice |
| Cultural Anthropology | Minor | | Anthropology |
| Cytotechnology | Major (B.S.) | 1223 | Biological Sciences |
| Ecology | Major (B.S.)/Minor | 0420 | Earth and Environmental Science |
| Economics | Major (B.A. or B.S.)/Minor | 2204 | Economics and Finance |
| English | Minor | | English |
| English Language Arts | Major (B.A. or B.S.) | 1501 | English |
| English Literature | Major (B.A. or B.S.) | 1502 | English |
| English Writing Arts | Major (B.A. or B.S.) | 1507 | English |
| English/Adolescence Education | Combined (B.A./M.S.T) | 1501/0803 | English/Teacher Education |
| English as a Second Language | Courses | | Foreign Languages and Literature |
| Entrepreneurship | Major (B.S.) | 0509 | Marketing and Entrepreneurship |
| Environmental Science | Major (B.A. or B.S.)/Minor | 0420 | Earth and Environmental Science |
| Env. Planning & Management | Option | | Earth and Environmental Science |
| Environmental Studies | Major (B.A.) | 4903 | Earth and Environmental Science |
| Expeditionary Studies | Major (B.S.)/Minor | 2103 | Expeditionary Studies |
| Ethics and Social Philosophy | Minor | | Philosophy |
| Finance | Major (B.S.)/Minor | 0504 | Economics and Finance |
| Fitness and Wellness Leadership | Major (B.S.) | 1299 | Sport and Wellness |
| Foreign Languages & Literature | Courses | | Foreign Languages and Literature |
| French | Major (B.A. or B.S.)/Minor | 1102 | Foreign Languages and Literature |
| French/Adolescence Education | Combined (B.A./M.S.T.) | 1102/0803 | French/Teacher Education |
| Gender and Women's Studies | Minor | | Women's Studies |
| General Education Pre-Major | Undeclared | | Office of Academic Advising |
| Geography | Major (B.A.)/Minor | 2206 | Earth and Environmental Science |
| Global Social Studies | Option | | Earth and Environmental Science |
| Geology | Major (B.A. or B.S.)/Minor | 1914 | Earth and Environmental Science |
| Earth Science | Option | | Earth and Environmental Science |
| Environmental Geology | Option | | Earth and Environmental Science |
| Geology/Adolescence Education | Combined (B.A./M.S.T.) | 1914/0803 | Geology/Teacher Education |
| German | Minor | | Foreign Languages and Literature |
| Global Supply Chain Mgmt | Major (B.S.)/Minor | 0599 | Business and Supply Chain Management |
| History | Major (B.A. or B.S.)/Minor | 2205 | History |
| History Teaching Prep. | Option | | History |
| History/Adolescence Education | Combined (B.A./M.S.T.) | 2205/0803 | History/Teacher Education |
| Honors | Courses | | Honors Program |
| Hotel, Restaurant, and Tourism Management | Major (B.S.) | 0508 | Hotel, Restaurant, and Tourism Management |
| Human Dev. & Family Relations | Major (B.S.)/Minor | 1305 | Human Dev. & Family Relations |
| Adolescence | Option | | Human Dev. & Family Relations |
| Adult Development and Aging | Option | | Human Dev. & Family Relations |
| Child Care Management | Option | | Human Dev. & Family Relations |
| Human Nutrition | Minor | | Nursing and Nutrition |
| Hydrogeology | Minor | | Earth and Environmental Science |
| Individualized Studies | Major (B.A. or B.S.) | 4901 | Arts and Science |
| Information Technology | Major (B.S.)/Minor | 0701 | Computer Science |
| Interdisciplinary Studies | Courses | | Arts and Science/Education, Health, and Human Services |
| International Business | Major (B.S.)/Minor | 0513 | Management and International Business |
| International Studies | Minor | | Interdisciplinary and Area Studies |
| Journalism | Minor | | Journalism |
| Journalism: Magazine | Major (B.A. or B.S.) | 0602 | Journalism |

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| Subject | Program Type (Degree) | HEGIS | Center, Department, Program |
|---|------------------------------|--------------|---------------------------------------|
| Journalism: Newspaper | Major (B.A. or B.S.) | 0602 | Journalism |
| Judaic Studies | Minor | | Interdisciplinary and Area Studies |
| Language and Linguistics | Minor | | Foreign Languages and Literature |
| Latin American Studies | Major (B.A.)/Minor | 0308 | Latin American Studies |
| Library Skills | Courses | | Library and Information Services |
| Linguistics | Courses | | Foreign Languages and Literature |
| Management | Major (B.S.) | 0506 | Management and International Business |
| Management Information Systems | Major (B.S.)/ Minor | 0506 | Management and International Business |
| Mapping Science | Minor | | Earth and Environmental Science |
| Marketing | Major (B.S.)/Minor | 0509 | Marketing and Entrepreneurship |
| Mathematics | Major (B.A. or B.S.)/Minor | 1701 | Mathematics |
| Math/Adolescence Education | Combined (B.A./M.S.T.) | 1701/0803 | Mathematics/Teacher Education |
| Medical Technology | Major (B.S.) | 1223 | Biological Sciences |
| Meteorology | Courses | | Physics |
| Military Studies | Courses | | Military Studies |
| Museum Studies | Minor | | Art |
| Music | Major (B.A.)/Minor | 1005 | Music |
| Nursing | Major (B.S.) | 1203 | Nursing and Nutrition |
| RN-to-BS Online Program | Option | | Nursing and Nutrition |
| Nutrition | Major (B.S.)/Minor | 1306 | Nursing and Nutrition |
| Personal Trainer | Minor | | Sport and Wellness |
| Perspectives on the Environment | Minor | | Earth and Environmental Science |
| Philosophy | Major (B.A. or B.S.)/Minor | 1509 | Philosophy |
| Ethics and Social Philosophy | Option | | Philosophy |
| Photography | Minor | | Art |
| Physical Education | Courses | | Sport and Wellness |
| Physics | Major (B.A. or B.S.)/Minor | 1902 | Physics |
| Physics (Engineering) | Option | | Physics |
| Physics/Adolescence Education | Combined (B.A./M.S.T.) | 1902/0803 | Physics/Teacher Education |
| Planning | Minor | | Earth and Environmental Science |
| Political Science | Major (B.A. or B.S.)/Minor | 2207 | Political Science |
| Psychology | Major (B.A. or B.S.)/Minor | 2001 | Psychology |
| Public Relations/Organizational Communication | Major (B.A. or B.S.) | 0604 | Communication Studies |
| Québec Studies | Minor | | Canadian Studies |
| Reading | Courses | | Teacher Education |
| Russian | Courses | | Foreign Languages and Literature |
| Science and Society | Courses | | Interdisciplinary and Area Studies |
| Social Work | Major (B.S.) | 2104 | Social Work |
| Sociology | Major (B.A.)/Minor | 2208 | Sociology and Criminal Justice |
| Spanish | Major (B.A. or B.S.)/Minor | 1105 | Foreign Languages and Literature |
| Latin American Studies | Option | | Foreign Languages and Literature |
| Spanish/Adolescence Education | Combined (B.A./M.S.T.) | 1105/0803 | Spanish/Teacher Education |
| Theatre | Major (B.A.)/Minor | 1007 | Theatre |
| TV-Video Production/Broadcast Journalism | Major (B.A. or B.S.) | 0605 | Communication Studies |
| Women's Studies | Major (B.A.) | 4903 | Women's Studies |

SUNY Plattsburgh's Academic Plan

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

Graduation Requirements

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

A. General Education Requirements

Completion of all courses necessary to meet the general education requirements. The foreign language and information and technology literacy requirements may be satisfied by proficiency examination. Certain courses may satisfy both general education requirements in the skills or knowledge and understanding categories and also requirements in the major. Students should see the list of courses approved to meet the general education requirements below and in the Banner *Master Schedule* (www.plattsburgh.edu/register) and the list of courses required for the major.

B. Major Requirements

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

C. Credit Hours

1. A minimum of 120 credit hours is required for graduation. Because of certification requirements, students in some programs must complete more than 120 credit hours.
2. As part of the 120 credits, students must complete a minimum of 90 credits in the liberal arts to be eligible for the bachelor of arts or a minimum of 60 credits in the liberal arts to be eligible for the bachelor of science.
3. Students may transfer a maximum of 67 credit hours from a two-year college.
4. Students transferring from a four-year college may transfer a maximum of 84 semester credit hours provided that at least 17 of those credit hours were completed at the four-year college and that they meet other appropriate residency requirements at the college.
5. A minimum of 42 credit hours of upper-division courses, designated by SUNY Plattsburgh as 300 or 400 level, or its equivalent is required for

graduation. Of these upper-division credits, 21 credits must be earned at SUNY Plattsburgh; not more than 21 transfer credits may be used to fulfill this requirement.

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

D. Residency Requirement

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

E. Grade Point Average

The minimum requirement to qualify for graduation is a 2.0 cumulative grade point average (on a 4.0 scale) and an overall 2.0 average in courses which are taken from the student's major department or program. In addition, all students, including transfer students, must obtain a minimum grade of C (2.0) in College Writing II (ENG101). Some academic departments also have approved policies requiring minimum grades in specific courses or major sequences. Students should see individual listings of major programs for specific requirements.

F. Commencement Honors

Commencement honors are based on the student's undergraduate GPA at Plattsburgh. Students must complete at least 57 hours of residence study (with a minimum of 45 credit hours graded A through E) at SUNY Plattsburgh to be eligible for honors designations at graduation. Special recognition of superior scholastic achievement is given with the designation of summa cum laude (3.9-4.0 GPA), magna cum laude (3.7-3.89 GPA), and cum laude (3.4-3.69 GPA).

General Education

General education courses are opportunities to gain skills and insights that will be useful one's entire life, no matter what the choice of major or career objectives. SUNY Plattsburgh recognizes that general education courses are an integral part of the total degree program — of equal importance to the major field of study.

Objectives

The General Education Program is designed to reinforce students' abilities to:

- read with comprehension
- apply quantitative skills
- communicate effectively in written and spoken English
- communicate in a second language
- use technology effectively
- filter, analyze, and critique information and experience.

Additionally, the General Education Program is designed to extend students' understanding and appreciation of:

- the complexity of the world in which we live
- the arts and aesthetics
- the sciences and mathematics
- the "great ideas" of humanity
- the cultures of the world
- the nature of society
- the moral responsibilities of the individual
- the continuity of history and the changes influenced by historical processes.

Requirements/Policies

A new General Education Program (GE4) was put into effect for students who began their college education as freshmen in fall 2004. All new transfer students and readmitted students who had 70 or fewer credits when they left the college follow this new program (GE4). Readmitted students who had completed more than 70 credits when they left the college may complete the general education program that was in effect at the time they left. Students should contact their academic advisor or the Academic Advising Office at 518-564-2080 if they have questions concerning General Education.

1. **Relationship to major:** Courses completed to fulfill The Skills and The Knowledge and Understanding requirements may also fulfill a major requirement. To fulfill The Integration requirement, a course must be outside the major department and cognate requirements for the major. (Students with double majors may use courses within either major to complete The Integration requirement; childhood education majors may use courses in their concentrations to satisfy The Integration requirement.)
2. **Relationship to minors and second majors:** Courses taken to fulfill general education requirements can

also be applied to minor and/or second major requirements.

3. **Time frame:** Students are expected to complete The Skills requirements by the beginning of the sophomore year (except for the Oral Expression requirement which students may complete with a designated upper-division course). Transfer students are expected to complete The Skills by the end of their second semester at the college. The Knowledge and Understanding requirement should be completed before the end of the sophomore year. The Integration requirement is met through upper-division courses that should be taken after The Skills and The Knowledge and Understanding requirements have been met.
4. **Transfer students:** The Admissions Office evaluates all transfer credits. Most transfer students will have completed many of The Skills and The Knowledge and Understanding requirements; approved substitutions may be transferred into the program. Questions about transferring work from other colleges taken before admission to SUNY Plattsburgh should be directed to the Admissions Office 518-564-2040.

General Education Program (GE4)

The general education curriculum (GE4) consists of a minimum of 35 credit hours and is divided into three parts: The Skills, designed to provide students with the foundation for their academic career; The Knowledge and Understanding, intended to engage students in broad introductions to major areas of liberal arts studies; and The Integration, for upper-level students, examining problems, themes, topics, and interpretations which build on The Knowledge and Understanding courses.

General education courses are essential to the student's academic plan; these courses establish high expectations of students and encourage active learning. The Knowledge and Understanding and The Integration courses are intended to reinforce the skills of reading, writing, speaking, critical thinking, information management, and mathematics. General education courses are also designed to reflect diversity of content and scholarship and offer a broad focus; engage students in critical reflection on issues of race, gender, and class, as appropriate to the discipline; include regional or local content where appropriate; include international content where appropriate; include technology appropriate to the discipline; and include an ethics component.

With the exception of ENG 100 College Writing I and ENG 101 College Writing II, there are no single specific course requirements. Students, with the assistance of their advisors, choose from a group of courses which fulfill the goals of each of the components of the program. Approved courses within each category are

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listed below and on the following pages. For the most up-to-date list see the online Banner *Master Schedule* at www.plattsburgh.edu/register.

Learning Communities

Students have the option of satisfying several of the general education requirements through learning communities. Each learning community consists of three or more thematically linked courses taught by collaborating faculty and taken by a group of 25 or fewer students. Learning Communities afford students the opportunity to develop skills and study subject matter in an interdisciplinary environment. All learning communities are designed so that students satisfy the oral expression requirement of the general education program (in addition to at least three other general education requirements satisfied by particular courses), and in some learning communities, students are provided the opportunity to demonstrate proficiency in other areas as well. For more information, including a list of learning communities available in fall 2009, see www.plattsburgh.edu/admissions.

Prerequisites for GE4

It is assumed that students will enter the college with competencies:

- in foreign language equal to FL 111 (the first college semester),
- in English composition equal to ENG 100, and
- in mathematics equal to MAT 101.

Students who do not have these competencies when they enter must achieve them before completing the related parts of the general education program.

A. THE SKILLS REQUIREMENTS (6-16 credit hours)

The Skills enable students to communicate effectively, think quantitatively, analyze and solve problems, and find information. They provide a foundation for students to derive the greatest benefit from the academic program. Students are expected to complete The Skills requirement before the beginning of the sophomore year; transfer students are expected to complete this requirement within two semesters of matriculation. (Exception: Students may complete the Oral Expression requirement later with an approved upper-division course.)

Written Expression (3-8 credit hours) — 4WE

All students without transfer credit for this requirement must take an English placement examination. As a result of the examination, some students will be eligible to register for ENG 101 without having to take ENG 100. A minimum grade of C (2.0) in ENG 101 is required for graduation.

Required courses: 1. ENG 100 College Writing I (4 cr.) **or** Proficiency by exam (0 cr.)
2. ENG 101 College Writing II (3-4 cr.)

Oral Expression (0-3 credit hours) — 4OE

The ability to think and speak clearly is essential to an educated person in his/her professional and personal endeavors. Specially designated oral expression courses that require knowledge, practice, and demonstration of effective oral communication skills are included in this category. Most courses in this category meet major or other general education requirements; in that case the course credits are allocated to the other category.

Select one course:

| | |
|---------|---|
| BIO 380 | Communicating Biology (3 cr.) |
| BIO 490 | Cellular Biochemistry Research Experience (15 cr.) |
| BUS 203 | Business Ethics and Modern Society (3 cr.) |
| CHE 391 | Written and Oral Reports (3 cr.) |
| CMM 101 | Intro. to Public Speaking (3 cr.) |
| EDU 394 | Block II: Elementary Curriculum and Instruction (6 cr.) |
| EDU 465 | Curriculum Design (7 cr.) |
| EDU 395 | Block II: Secondary Curriculum and Instruction (6 cr.) |
| INT 120 | Individual, Academic, and Social Expression (3 cr.) |
| NUR 437 | Professional Issues (3 cr.) |
| THE 106 | Intro. to Acting (3 cr.) |

Mathematics (3-4 credit hours) — 4MAT

Courses in this category introduce students to mathematical thinking and logic (building upon basic quantitative skills), emphasize the applicability of mathematics to real life situations, and are intended to instill a sense of mathematics as a creative and useful endeavor. Students must demonstrate competency in arithmetic and basic algebra through an exam administered by the Mathematics Department, SAT or ACT scores, or previous college course work before taking one of the courses listed below.

Select one course:

| | |
|---------|---|
| CSC 217 | Logic, Members, and People – Discrete Math with Computer Applications (3 cr.) |
| MAT 131 | Quantitative Reasoning in Basic Mathematics (3 cr.) |
| MAT 133 | Mathematics in Context (3 cr.) |
| MAT 161 | Introductory Statistics (3 cr.) |
| MAT 221 | Calculus for Life, Management, and Social Sciences I (3 cr.) |
| MAT 224 | Calculus I (4 cr.) |

Information and Technology Literacy (0-1 credit hour) — 4ITL

The ability to effectively use and manage library and information resources and technologies is the basis for expanding one's knowledge and understanding in every area of study. Students must complete LIB 102 or LIB 105 or demonstrate proficiency in these skills through a proficiency examination given each semester. Students who have previously enrolled and withdrawn from a library course may not sit for the proficiency exam; they must complete the course.

Select one course (or demonstrate proficiency):

- LIB 102 Introduction to Information Management (1 cr.)
- LIB 105 Introduction to Information and Technology Literacy (1 cr.)
- Proficiency by exam (0 cr.)

B. THE KNOWLEDGE AND UNDERSTANDING REQUIREMENTS (23-29 credit hours)

Courses fulfilling The Knowledge and Understanding requirements are broad-based introductions and surveys focused on different ways of knowing, and different areas of knowledge. The Knowledge and Understanding requirements should be completed by the end of the sophomore year.

Natural Science and Technology (5-8 credit hours) — 4NST/4NSP

Courses focused on the models and methods of at least one of the natural sciences, using quantitative and experimental data, and discussing the evolution and limitations of scientific inquiry and pertinent connections between science, technology, and society enable students to function more effectively as informed citizens. Courses in this category explore the fundamental assumptions and principles of the scientific method, illustrated by laboratory and/or fieldwork. They also make clear the difference between science and technology and enable students to critically assess technological worth. At least one course selected must meet the SUNY Natural Science requirement. Courses which do not meet the SUNY requirement are indicated by an asterisk (*).

Select two or three courses for a minimum of five credits (one course must meet the SUNY requirement):

- ANT 101 Intro. to Human Evolution (3 cr.)
- AST 101 Intro. to Astronomy (4 cr.) **or**
- AST 102 Intro. to Astronomy (w/o lab) (3 cr.)
- AST 116 Celestial and Planetary Systems (4 cr.)
- BIO 100 Concepts in Biology (4 cr.) **or**
- BIO 103 Concepts in Biology (w/o lab) (3 cr.) **or**
- BIO 101 General Biology I (4 cr.)
- BIO 102 General Biology II (4 cr.)
- BIO 106 Epidemic! (1 cr.)*
- BIO 108 World Hunger (4 cr.)
- BIO 113 Pharmacology of Illicit Drugs (3 cr.)
- BIO 120 Human Biology (4 cr.)
- BIO 130 Life in Winter (1 cr.)*
- BIO 133 Introduction to Cell Biology (1 cr.)*
- BIO 134 Information Flow in Biology (1 cr.)*
- BIO 135 Introduction to Evolution (1 cr.)*
- BIO 203 Microbiology (4 cr.)
- CHE 100 Intro. Chemistry (4 cr.) **or**
- CHE 103 Chemistry & Society (w/o lab) (3 cr.) **or**
- CHE 101 General Chemistry (4 cr.) **or**
- CHE 111 Fundamental Principles of Chemistry I (4 cr.)
- CHE 112 Fundamental Principles of Chemistry II (4 cr.)
- CSC 121 Introduction to Computing and the Web (3 cr.)*
- CSC 122 Robots and Computers (3 cr.)*

- ENV 101 Introduction to Environmental Science (3 cr.)
- ENV 214 Wildland Fire (1 cr.)*
- GEG 120 Introduction to Physical Geography (3 cr.)
- GEL 101 Physical Geology (4 cr.)
- GEL 291 Introduction to Oceanography (3 cr.)*
- PHY 101 Intro. to Physics (4 cr.) **or**
- PHY 102 Intro. to Physics (w/o lab) (3 cr.) **or**
- PHY 103 Physics for the Life Sciences I (3 cr.)
- PHY 104 Physics for the Life Sciences II (3 cr.)
- PHY 111 General Physics I (4 cr.)
- PHY 112 General Physics II (4 cr.)
- SCI 120 Science in Everyday Life – How Things Work (4 cr.)
- SCI 188 Renewable Energy Fundamentals (4 cr.)
- SCI 207 Organic Farming (1 cr.)*
- THE 104 Stagecraft (3 cr.)*

* Does not meet SUNY Natural Sciences requirement

Social Sciences (3 credit hours) — 4SS

Courses in this category deal with understanding the methods and concerns of the basic social sciences: the relationship of the individual and society, human behavior and institutions, and social thought. They focus on human beings as social animals and examine motivation, need, attitudes, and purpose in human behavior. Each course is focused on the models and methods of at least one social science.

Select one course:

- ANT 102 Comparative Cultures (3 cr.)
- CMM 118 Mass Media and Society (3 cr.)
- ECO 101 Principles of Economics (3 cr.)
- GEG 121 Human Geography (3 cr.)
- INT 112 Introduction to Capitalism (3 cr.)
- LIN 221 Intro. to General Linguistics (3 cr.)
- PSC 100 U.S. National Politics (3 cr.)
- PSC 220 International Relations (3 cr.)
- PSY 101 General Psychology (3 cr.)
- SOC 101 Intro. to Sociology (3 cr.)
- WMS 101 Intro. to Gender and Women’s Studies (3 cr.)

Civilizations of the World (one course from each subcategory)

Courses in the three subcategories of Civilizations of the World examine human experience and institutions of selected regions and historical periods. Courses focus on developing in students an understanding and appreciation of the complexity of our world, the great ideas and cultures of the world, the nature of society, the moral responsibility of the individual, and the continuity of history and the changes influenced by historical processes.

U.S. Civilization (3 credit hours) — 4US/4USC

Broad survey courses in U.S. history enable students to recognize continuity and change in the human experience over time and to critically appreciate our cultural and political heritage. These courses also convey

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knowledge of common institutions in U.S. society and how they have affected different groups, and they extend understanding of the U.S.'s evolving relationship with the rest of the world.

Students who scored 84 or less on the U.S. History Regents Exam (or who never took the exam) *select one course from the following (4US)*:

| | |
|---------|--|
| AAS 103 | Roots and Culture: The African American Experience (3 cr.) |
| ENG 111 | Visions of America (3 cr.) |
| GEG 133 | Historical Geography of the United States (3 cr.) |
| HIS 101 | U.S. Civ. to 1877 (3 cr.) |
| HIS 102 | U.S. Civ. since 1877 (3 cr.) |

or

Students who scored 85 or above on the U.S. History Regents Exam *select one course from the following (4USC)*:

| | |
|---------|--|
| AAS 103 | Roots and Culture: The African American Experience (3 cr.) |
| ENG 111 | Visions of America (3 cr.) |
| ENG 245 | American Drama (3 cr.) |
| GEG 133 | Historical Geography of the United States (3 cr.) |
| HIS 101 | U.S. Civ. to 1877 (3 cr.) |
| HIS 102 | U.S. Civ. since 1877 (3 cr.) |
| THE 245 | American Drama (3 cr.) |

Western Civilization (3 credit hours) — 4WC

These courses examine human experience, behavior, thought, and expression in Western civilization. They also look at the relationship of Western civilization to the rest of the world and the multiplicity of our cultural heritage.

Select one course:

| | |
|---------|--|
| ANT 337 | Israeli Culture and Society (3 cr.) |
| CAS 111 | Introduction to Canada (3 cr.) |
| ENG 210 | Major English Writers to 1660 (3 cr.) |
| ENG 211 | Major English Writers since 1660 (3 cr.) |
| ENG 250 | History of Western World Literature I (3 cr.) |
| ENG 251 | History of Western World Literature II (3 cr.) |
| ENG 295 | Ancient Myth and Modern Mythmaking (3 cr.) |
| EXP 101 | History & Culture of the Expedition (3 cr.) |
| FRE 348 | French Civilization (in English) (3 cr.) |
| GEG 312 | Geography of Russia (3 cr.) |
| GEG 314 | Geography of Europe (3 cr.) |
| GER 319 | German Civilization (3 cr.) |
| HIS 121 | European Civ. to 1815 (3 cr.) |
| HIS 122 | European Civ. since 1815 (3 cr.) |
| HIS 171 | History of Canada to the 1860s (3 cr.) |
| HIS 172 | History of Canada from the 1860s (3 cr.) |
| HIS 173 | History of the French in North America (3 cr.) |
| JOU 210 | Media and Democracy (3 cr.) |
| PHI 210 | History of West. Philosophy to 1500 (3 cr.) |

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| PHI 211 | History of West. Philosophy from 1500 (3 cr.) |
| PHI 312 | Ethical Theory (3 cr.) |
| PSC 231 | History of Political Ideas (3 cr.) |
| PSC 325 | Canadian Politics (3 cr.) |
| PSC 327 | European Politics (3 cr.) |

World Systems (3 credit hours) — 4WRS

Courses in this category convey an appreciation of the broad outline of world history and/or of the distinctive features of a non-Western civilization. Knowledge of world history and civilizations different from one's own enable students to better understand their own culture and its place in the world.

Select one course:

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| AAS 203 | Civilizations and Cultures of Southern Africa (3 cr.) |
| AAS 207 | Inside Africa (3 cr.) |
| AAS 305 | Afro-Caribbean Civilizations (3 cr.) |
| ANT 104 | Great Archaeological Discoveries (3 cr.) |
| ANT 307 | Tibet and the Himalayas (3 cr.) |
| ANT 322 | The Inkas and Andean Civilization (3 cr.) |
| ANT 323 | Peoples and Cultures of Latin America (3 cr.) |
| ANT 349 | Middle Eastern Cultures (3 cr.) |
| ANT 375 | West Asia (3 cr.) |
| ASI 110 | Intro. to Asia (3 cr.) |
| FLL 245 | Latin American Culture through Films (3 cr.) |
| GEG 317 | Geography of South America (3 cr.) |
| HIS 132 | Modern Global History (3 cr.) |
| HIS 161 | Lat America 1492-1825 (3 cr.) |
| HIS 162 | Middle and Modern Latin America (3 cr.) |
| HIS 181 | East Asian Civ. (3 cr.) |
| HIS 360 | The Caribbean (3 cr.) |
| HIS 362 | Modern Mexico (3 cr.) |
| HIS 364 | Mercosur-Regional Integration (3 cr.) |
| LAS 111 | Introduction to Latin America (3 cr.) |
| MUS 111 | World Music (3 cr.) |
| MUS 116 | Latin American and Caribbean Music (3 cr.) |
| PHI 240 | Asian Philosophy (3 cr.) |
| WMS 310 | Women in Afghanistan (3 cr.) |

Humanities (3 credit hours) — 4HUM

Courses in this category foster understanding and appreciation of human thought, experience, expression, and aesthetics through literature and philosophy and knowledge of the conventions and methods of at least one humanities discipline.

Select one course:

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| AAS 202 | Great Afro-American Literature (3 cr.) |
| ENG 160 | Intro. to Poetry (3 cr.) |
| ENG 161 | Intro. to Fiction (3 cr.) |
| ENG 164 | Intro. to Shakespeare (3 cr.) |
| ENG 170 | Multi-ethnic American Literature (3 cr.) |
| ENG 252 | The Bible (3 cr.) |
| ENG 255 | Literature and Science (3 cr.) |

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| ENG 262 | The Many Faces of Love (3 cr.) |
| ENG 270 | Intro. to African American Literature (3 cr.) |
| ENG 271 | Latina(o) Literature in the U.S. (3 cr.) |
| FLL 192 | World Literature in Translation (3 cr.) |
| FRE 341 | French Literature (in English) (3 cr.) |
| GER 370 | German Literature (in English) (3 cr.) |
| INT 101 | Introduction to Judaism (3 cr.) |
| PHI 102 | Intro. to Philosophy (3 cr.) |
| PHI 104 | Moral Problems (3 cr.) |
| POR 220 | Brazilian Civilization (in English) (3 cr.) |
| PSC 282 | Political Ideals and Ideologies (3 cr.) |
| SPA 220 | Latin American and Spanish Literature (in English) (3 cr.) |
| THE 110 | Intro. to Theatre Art (3 cr.) |

The Arts (3 credit hours)—4ART

Survey and studio courses promote understanding of the visual/performing arts. Students will be confronted with art as a way of knowing and experiencing, within historical, social, and cultural contexts. Courses also address topics such as appreciation of the aesthetic tradition, the creative process in the arts, and issues peculiar to the art form.

Select one course:

| | |
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| ART 104 | Basic Design: 2-D (3 cr.) |
| ART 137 | Western Art: Antiquity and the Middle Ages (3 cr.) |
| ART 139 | Western Art: Renaissance to Present (3 cr.) |
| ART 161 | Intro. to Drawing (3 cr.) |
| ART 211 | Intro. to Photography (3 cr.) |
| ART 221 | Intro. to Painting (3 cr.) |
| ART 231 | 3D Design/Intro. to Sculpture (3 cr.) |
| ART 255 | Intro. to Ceramics (3 cr.) |
| ART 270 | American Art: Colonial Period to the Present (3 cr.) |
| ART 280 | Intro. to Printmaking (3 cr.) |
| ART 281 | Intro. to Printmaking: Women’s Narratives (3 cr.) |
| CAS 215 | Canadian Art Survey (3 cr.) |
| CAS 216 | Inuit Art (3 cr.) |
| ENG 162 | Introduction to Drama (3 cr.) |
| ENG 163 | Introduction to Film and Literature (3 cr.) |
| MUS 110 | Music Appreciation (3 cr.) |
| MUS 112 | Jazz History (3 cr.) |
| MUS 114 | American Pop: North and South (3 cr.) |
| MUS 115 | Musical Theatre (3 cr.) |
| MUS 120 | Elementary Musicianship (3 cr.) |
| MUS 233 | Voice Class (3 cr.) |
| MUS 283 | Piano Class (3 cr.) |
| MUS 293 | Guitar Class (3 cr.) |
| MUS 383 | Piano Class II (3 cr.) |
| THE 106 | Intro. to Acting (3 cr.) |
| THE 115 | Musical Theatre (3 cr.) |
| THE 217 | Movement Study (3 cr.) |

Foreign Language (0-3 credit hours) — 4FL

Basic proficiency in the understanding and use of a foreign language and knowledge of the distinctive

features of culture(s) associated with the language assist students to understand others and appreciate our cultural heritage. Students must demonstrate proficiency at the second semester college level through 4 years of the same foreign language in high school plus a score of 85 or higher on the Regents’ exam; through CLEP or SUNY Plattsburgh exam; or by completing one of the courses listed below. For information on the examination process, contact the Department of Foreign Languages and Literature.

Select one course (or demonstrate proficiency):

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| Proficiency by exam (0 cr.) | |
| ARA 112 | Elementary Arabic II (3 cr.) |
| CDS 212 | Elementary American Sign Language II (3 cr.) |
| FRE 112 | Elementary French II (3 cr.) |
| FRE 150 | Intensive French Review (3 cr.) |
| GER 112 | Elementary German II (3 cr.) |
| RUS 112 | Elementary Russian II (3 cr.) |
| SPA 112 | Elementary Spanish II (3 cr.) |
| SPA 150 | Intensive Spanish Review (3 cr.) |

C. THE INTEGRATION REQUIREMENTS (6-7 credit hours)

The Integration courses, building on The Knowledge and Understanding categories, focus on problems, themes, topics, and interpretations. Each student must complete one course from the Global Issues category and one course from either the Individual, Society and Responsibility category or the Art, Literature and Interpretation category. These courses are intended for upper-level students (60 credits or more) who have already completed The Skills and The Knowledge and Understanding requirements. Any semester-long, approved, satisfactorily completed study abroad program will satisfy The Integration requirements. To meet The Integration requirements, a course must be outside the major department and cognate courses for that major. (Students with double majors may use courses within either major to satisfy The Integration requirements, and childhood education majors may use courses in their concentration to satisfy these requirements.)

Global Issues (3-4 credit hours) — 4GLO

Courses in this category encourage students to think transnationally or transculturally about social, political, economic, aesthetic, moral, and technological issues as world citizens. These courses will contribute to students’ understanding about issues such as human rights, migration, trade, poverty, access to health care, and technology, and the ramifications of policies regarding political power, militarization, and the environment. Courses in this category engage in comparative studies of a global theme across different nations, cultural groups, or cultural regions.

Select one course:

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| AAS 303 | Black Women: Contemporary Soc. & Pol. Commentary (3 cr.) |
| ANT 317 | Political Anthropology (3 cr.) |

✚ ACADEMIC REQUIREMENTS, DEPARTMENTS AND MAJOR PROGRAMS

| | |
|---------|--|
| ANT 318 | Anthropology of Human Rights (3 cr.) |
| ANT 336 | Civilization and Health (3 cr.) |
| ANT 338 | Illness and Healing (3 cr.) |
| ANT 354 | Education and Culture (3 cr.) |
| ANT 359 | Ecology, Systems, and Culture (3 cr.) |
| ANT 362 | Anthropological Perspectives on Global Issues (3 cr.) |
| CAS 375 | Borderland and Migration History: Canada and the United States (3 cr.) |
| BIO 335 | Extinction (3 cr.) |
| ENG 338 | Utopias in Literature (3 cr.) |
| ENG 339 | Science Fiction (3 cr.) |
| ENG 442 | Literature and Global Issues (3 cr.) |
| ENV 307 | World Environments and People (3 cr.) |
| GEG 301 | Global Planning Principles (3 cr.) |
| GEG 303 | Environmental Conservation (3 cr.) |
| GEG 310 | Geography of the United States in Global Perspective (3 cr.) |
| GEG 331 | Recreation and Tourism Geography (3 cr.) |
| GEL 335 | Extinction (3 cr.) |
| HDF 312 | Families in Global Perspective (3 cr.) |
| HED 311 | Health in Contemporary Society (3 cr.) |
| HIS 355 | Gender and Migration in the World (3 cr.) |
| HIS 375 | Borderland and Migration History: Canada and the United States (3 cr.) |
| INT 301 | The Political Economy of Sustainable Development (3 cr.) |
| INT 304 | The Political Economy of Conflict and Terrorism (3 cr.) |
| INT 360 | Global Field Study (3-12 cr.) |
| INT 365 | Poverty, Disease and the Environment (3 cr.) |
| NUR 375 | HIV/AIDS in Global Perspective (3 cr.) |
| PSC 320 | Ethnic Politics (3 cr.) |
| SOC 305 | Sociology of Women (3 cr.) |
| SOC 309 | Sociology of Aging and Death (3 cr.) |
| SOC 316 | Working in Society (3 cr.) |
| SOC 321 | Sociology of Minorities (3 cr.) |
| SOC 441 | Sociology of Globalization (3 cr.) |
| WMS 301 | Global Gender Issues (3 cr.) |

Critical Perspectives on Society and the Arts (3 credit hours)

Select from **one** of the following subcategories.

Individual, Society and Responsibility (3 credit hours) — 4ISR

Courses in this category investigate the conflicts and tensions between individuals and societies that motivate questions of responsibility. Students will develop and apply skills in ethical reasoning and come to understand the ways ethical issues affect individual behavior, lifestyles, and public life. Courses focus on issues regarding institutions of health, education, economics, or leisure and entertainment; patterns of human development; social constructions of gender, sexuality, race, ethnicity, nationality, class, and the like; conflicts between public and private life; or institutionalized beliefs, values, and world views.

Select one course:

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| CSC 359 | Technology, Communication, and Society (3 cr.) |
| CSC 372 | Ethics in the Age of Technology and Information (3 cr.) |
| ENG 355 | Greek Drama in Translation (3 cr.) |
| ENG 382 | Longfellow: Poetry and Prosody (3 cr.) |
| ENG 444 | Arthurian Legend (3 cr.) |
| ENG 448 | Irish Literature (3 cr.) |
| INT 303 | Examining Diversity through Film (3 cr.) |
| INT 381 | Man the Machine (3 cr.) |
| PHI 319 | Medical Ethics (3 cr.) |
| PHI 320 | Philosophy of Religion (3 cr.) |
| PHI 360 | Topics in Philosophy (3 cr.) |
| SOC 312 | Sociology of Families (3 cr.) |
| SOC 315 | Sociology of Health and Medicine (3 cr.) |
| SWK 320 | Issues in Family Violence (3 cr.) |
| WMS 380 | Men and Masculinities (3 cr.) |

Art, Literature and Interpretation (3 credit hours) — 4ALI

Courses in this category enhance students' appreciation for the fine arts, literatures, and narratives by which we articulate the human condition. Students will learn to interpret various kinds of artistic expression in terms of their styles, genres, histories, or aesthetic qualities. These courses use discipline specific as well as interdisciplinary methodologies to study meanings and effects of artistic expression, and develop critical and theoretical perspectives for engaging art and literature.

Select one course:

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| ART 342 | Greek and Roman Art (3 cr.) |
| ART 343 | Medieval Art (3 cr.) |
| ART 344 | Italian Renaissance Art (3 cr.) |
| ART 345 | Baroque and Rococo Art (3 cr.) |
| ART 346 | 19th Century European Art: Neo-Classicism to Impressionism (3 cr.) |
| ART 347 | Modern Art: Post-Impressionism to Surrealism (3 cr.) |
| ART 349 | Northern Renaissance Art (3 cr.) |
| ART 354 | Jewish Art to 1600 (3 cr.) |
| CAS 305 | Québec Culture through Cinema (3 cr.) |
| CAS 358 | Canadian Cinema (3 cr.) |
| CMM 358 | Canadian Cinema (3 cr.) |
| ENG 310 | Middle English Literature (3 cr.) |
| ENG 326 | Modern Short Story (3 cr.) |
| ENG 342 | American Literature to the Civil War (3 cr.) |
| ENG 343 | American Literature from the Civil War to World War I (3 cr.) |
| ENG 367 | Canadian Fiction (3 cr.) |
| ENG 421 | Chaucer (3 cr.) |
| FLL 340 | European Film (3 cr.) |
| HIS 377 | Women and Autobiography (3 cr.) |
| PHI 314 | Aesthetics (3 cr.) |
| THE 340 | Visual Styles in Theatre (3 cr.) |
| WMS 319 | Women and Popular Culture (3 cr.) |