

ACADEMIC PROGRAMS

The University offers undergraduate programs in liberal arts, teacher education, nursing, technology, and business administration leading to degrees in Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Science, and Bachelor of Science in Nursing. A summary of these programs appears on the following pages of this section.

The University offers graduate programs leading to the degrees of Master of Science, Master of Arts, Master of Arts in Teaching, the Sixth-Year Certificate in Reading and in Educational Leadership, and the Doctor of Education. Non-degree graduate-level planned programs include post-baccalaureate programs that lead to teacher certification and official certificate programs for professional enhancement. Consult the School of Graduate Studies catalog for more information.

These academic programs are offered in the University's five schools: The School of Arts and Sciences, the School of Business, the School of Education and Professional Studies, the School of Technology, and the School of Graduate Studies. Courses applicable to most degree programs are offered through the Enrollment Center for Winter and Summer Sessions.

Requirements for Bachelor's Degree Programs

A total of 44–46 credits of General Education studies, not including the foreign language requirement, must be completed as part of all baccalaureate degree programs.

A major, or primary field of study, is required of all students. Certain majors, leading to the B.S. degree, are certifiable for teaching by the Connecticut State Department of Education. Other B.S. programs are not certifiable. B.A. majors in the liberal arts program are not certifiable for teaching. Requirements for the majors are listed individually under the appropriate schools. Students who change their major or declare a new major should consult with the chair of the department of the new major or an assigned advisor within that department regarding major requirements. Students are required to complete the major requirements that are in place as of the date of the declaration of the new major.

A minor — a secondary field of study (between 18 and 24 credits) — is required for certain majors. No minor is required for students completing a double major. Although minor requirements and exceptions to that requirement are specifically noted in the individual program listing, students should consult

with their advisors regarding the requirement of a minor.

Bachelor of Science in education students who complete certain minors, in conjunction with a major area of study, may be eligible for an additional certification endorsement in that content area. The minimum number of credit hours required to qualify for an additional certification endorsement in the minor area of study is based on Connecticut State Department of Education Certification Regulations and may exceed University credit-hour minimums.

Please note that no more than 30 credits of business courses may be applied to a degree program other than a business degree.

In addition to the required courses for major and minor, most bachelor's degree candidates are able to include a number of free elective courses in their programs.

Please see the Undergraduate Field of Study chart on page 55 for a complete listing of credits required for each degree.

General Education

In addition to offering baccalaureate degrees, the University aims to provide students with the basic foundations for life-long learning as rational members of society, to awaken the pleasures of intellectual exploration and to elevate aesthetic sensibilities. This commitment to personal development depends on the acquisition and expansion of knowledge, intellectual processes and techniques. The General Education program seeks to realize the following objectives:

- Objective: To develop and enhance appreciation for the arts and humanities. Relevant outcomes include: the ability to engage in literary, philosophic, and artistic expression, response, and analysis.
- Objective: To develop and enhance global awareness, civic responsibility, appreciation of cultural diversity, and historical awareness. Relevant outcomes include: analyzing an issue from the perspective of another cultural tradition; taking a public stance that considers the interests of the wider community; demonstrating a basic ability to read, write, speak, and comprehend a foreign language; and analyzing an issue from a historical perspective.
- Objective: To develop scientific understanding of the natural and social worlds. Relevant outcomes include: the ability to generate hypotheses and to assess the validity of evidence.

- Objective: To develop critical thinking and critical reading skills. Relevant outcomes include: defining a problem, assembling evidence to support a conclusion, assessing the validity of a sustained argument, and analyzing information to uncover underlying meanings, structures, and patterns.
- Objective: To strengthen writing and communication skills. Relevant outcomes include: developing a chosen topic, organizing specifics to support a main idea, using proper grammar, addressing a particular audience, and revising and editing to produce focused and coherent texts.
- Objective: To strengthen quantitative skills. Relevant outcomes include: applying mathematical and statistical techniques as a means of analysis within a variety of disciplines and assessing the strengths and weaknesses of these techniques of analysis.
- Objective: To develop computer literacy. Relevant outcomes include: the ability to use computers for research, analysis, and expression, and analyzing the effects of computers on society.
- Objective: To foster personal health and fitness. Relevant outcomes include: the development and maintenance of improved physical health, wellness, and lifetime activity skills.

General Education Program

A total of 44–46 credits of General Education studies, not including the foreign language requirement, must be completed as part of all baccalaureate degrees. Nine credits must be taken in Study Area I, nine credits in Study Area II, six credits in Study Area III, six–seven credits in Study Area IV, six credits in Skill Area I, six credits in Skill Area II, up to six credits in Skill Area III, and two–three credits in Skill Area IV. A maximum of 8 credits in the Study Area portion and a maximum of 8 credits in the Skill Area portion of the General Education program may be fulfilled by major and/or minor courses that are designated as applicable to General Education, with no more than 8 credits total from any one field of study. Credits must be taken in each of four study areas and four skill areas as follows:

Study Areas

I. Arts and Humanities 9 credits
At least 3 credits required in 200-level literature (see page 52 for [L] designation), and no more than 6 credits from any one discipline. Courses that focus on creative expression and

interpretations of human experience, or the appreciation and development of thought and ideas. (In this Study Area, students will typically be exposed to courses in literature, philosophy and fine arts.)

II. Social Sciences 9 credits

At least 3 credits required in history, and no more than 6 credits from any one discipline. Courses dealing with formal social structures (such as governments, interest groups, territorial entities, economic firms) in their historical and contemporary contexts. (In this Study Area, students will typically be exposed to courses in economics, geography, history and political science.)

III. Behavioral Sciences 6 credits

Courses that focus on the interaction(s) between and among individuals and/or groups and social/cultural institutions. (In this Study Area, students will typically be exposed to courses in anthropology, psychology and sociology.)

IV. Natural Sciences 6–7 credits

A laboratory experience is required. Courses that focus on the scientific analysis of the natural world. (In this Study Area, students will typically be exposed to courses in biology, biomolecular science, chemistry, earth science and physics.)

Skill Areas

I. Communication Skills 6 credits

ENG 110 required.* Students who have not completed ENG 110 prior to earning 61 credits are required to take both ENG 110 and ENG 202.

II. Mathematics 6 credits

Mathematics course appropriate to the student's major interests plus either one additional mathematics or computer science course.

III. Foreign Language Proficiency 0–6 credits

Proficiency in a foreign language must be demonstrated before graduation. This requirement may be met by any of the following:

- Three sequential years of one foreign language at the high-school level.
- Elementary proficiency as demonstrated by successfully completing a second-semester-level CCSU foreign-language course (112), or the equivalent at another institution. Students with no previous background in a language must take the first and second semesters (111 and 112, or 118); students who place out of 111 due to previous background in the lan-

guage may satisfy the requirement by taking 112 only.

- Passing a standardized examination that demonstrates knowledge of a foreign language equivalent to completion of a second-semester course or higher.
- Successful completion of a foreign-language course at a level higher than the second-semester level.
- Demonstration of native proficiency in a language other than English (requires evaluation of skill level by an appropriate faculty member and/or official documentation, and approval by the Chair of the Department of Modern Languages).

IV. University Requirement 2–3 credits

Courses designed to foster personal well being and the development of academic skills essential for the successful pursuit of a university education. PE 144 (Fitness/Wellness Ventures) is required of all students entering with fewer than 15 credits, and it is recommended that it be taken in the student's first year. Those entering with 15 credits or more may complete this requirement with 2–3 additional credits in the Skill Areas above or with other Skill Area IV courses. Remedial courses, MATH 101 and elementary language courses (111 or 112) will not fulfill this requirement.

A list of courses applicable to each Study and Skill Area appears at the start of the Course section of this catalog.

*All entering students are required to take Freshman Composition (ENG 110), which is an introductory course in expository writing, unless exempt due to previous coursework. A score of 450 on the Writing or Critical Reading portion of the SAT (or 21 on the ACT) is needed to enroll in Freshman Composition. If a student's SAT Writing score is below 450 (or 21 on the ACT), the student will be required to complete Remedial English (ENG 099), which focuses on improvement of basic writing skills, prior to taking ENG 110. Student writing is assessed during the first week of class. Course adjustments may be made if, based on the writing assessment, it is determined that a student is enrolled in the wrong writing course.

Writing Requirement. When appropriate to subject matter, methodology and class size, all courses designated for General Education, in particular courses in literature, philosophy, the humanities, history and the social and behavioral sciences, will require writing, including assigned papers and essay examinations.

International Requirement. In view of the increasing relevance of the global context to the future of our students, and their need for

greater understanding of the world around them, each student must complete six credits in courses designated as "international" [I]. The "international" designation applies to all courses that substantially contribute to the understanding of the cultural expressions or social, political, and economic conditions of a particular region or country other than the United States. It also applies to courses that systematically offer a comparative international perspective and/or explore contemporary global issues. International courses are indicated by [I] at the end of their course descriptions, which begin on page 121 of this catalog.

First-Year Experience. Required for all students with fewer than 15 credits and to be taken in the student's first semester. This requirement may be completed by either a First-Year Experience (FYE) section of ENG 110 or an FYE introductory course to a discipline in the Study Areas section of the General Education program. Those students who withdraw or fail to be enrolled in an FYE course in their first semester will be required to take an FYE course in their second semester. Note: TE 110, ENGR 150, and certain FYS courses, designated as such at the time of their creation, do not require the additional FYE 101 course.

General Education Program. Students must complete either the current General Education program or the program that was in place at the time of their original matriculation at CCSU. Students who entered prior to Fall 1999 and would like to complete the current program must file a General Education Program Change Form with the Registrar.