Cooperative Education is an academic program that integrates classroom study with career-related work experiences. Co-op work experiences are paid, full-time, six-month positions related to academic and career interests. Co-op is an optional and, in most cases, non-credit program.

CCSU's program, the largest in Connecticut and one of the largest in New England, combines five months of on-campus study with six months of paid co-op employment. Thus, students apply textbook learning to on-the-job training. The money earned often helps students finance their University education.

Co-op students are assigned to a Cooperative Education coordinator who guides their career development and develops appropriate co-op placements. In the Co-op Career Development Seminar students receive instruction in skills that make the difference in today's job market: résumé writing, interviewing techniques, career planning, and job-seeking strategies.

Through participation in the co-op program, students can graduate with up to two years of career-related work experience and, possibly, with a job offer. A sizable number of CCSU's co-op students are offered permanent positions with their co-op employers upon graduation. Nationwide, graduates of co-op programs are hired at higher salaries and promoted faster than other employees. For students unsure of a career, co-op is a no-risk way to test job options. For those set in their goals, co-op provides a direct route from campus to career.

**How Co-op Works**

- Co-op work blocks run from January through June (Group A) and from July to December (Group B);
- Students may participate in either one, two, three, or four co-op work blocks;
- Students may enroll in the co-op program after they have completed 45 credits; and
- Students must enroll in a Co-op Career Development Seminar during the semester prior to the first work experience.

**Enrolling in the Co-op Program**

Once enrolled at CCSU, the first step in becoming a co-op student is to attend a Co-op Information Session. These are offered weekly in the Co-op Office, Willard Hall Room 100. The session provides details about how the program works, how to enroll, and the benefits the student can expect as a co-op student at CCSU. It gives students an opportunity to ask questions and receive current literature about the program.

After the information session, students meet with a coordinator to formally enroll in the program. Students should plan to enroll in the program at least one semester prior to the first planned work block. Group A students must apply no later than the third week of the fall semester; Group B students must apply no later than the third week of the spring semester. Applying a semester in advance of the work block ensures:

- a place in the program;
- sufficient time for the co-op staff to develop appropriate co-op positions; and
- sufficient time for students to complete the Career Development Seminar prior to their work experience.

**The Career Development Seminar**

The Career Development Seminar is designed to teach students life-long career skills. They learn to write a résumé, interview effectively, make career decisions, explore occupations, and discover where the jobs are in their field. This one-credit course is taught by the co-op staff.

**Cost and Eligibility**

The co-op program is available to all full-and part-time students in good academic standing, who have completed 45 credits. Currently, it costs $400 per year to be enrolled in the co-op program. Students are billed $200 per semester.
For interdisciplinary programs in International and Area Studies, see page 115 of the catalog.

## African-American Studies

**Faculty**
- F. Best, Director (860-832-2910 or 2817);

**Program Overview**
The African-American Studies minor offers a broad curriculum dedicated to the study of Black life in the Americas and the Diaspora from 1350 to the present. The African-American Studies program develops and coordinates an interdisciplinary curriculum. Its objectives are to encourage all students and faculty to examine the African-American experience, to facilitate a cultural and intellectual atmosphere on campus that will be favorable to such studies, and to develop a program of research and community service. The program also has a “nationally recognized” African-American lecture series, featuring nationally and internationally known scholars in the field of Black Studies.

The African-American Studies Director is located in Marcus White 101. In addition to the ongoing lecture series the program also hosts the traditional celebration of Black History Month during February with rich and diverse activities such as a film series, art exhibits, and student debating contests.

**Program MINOR IN AFRICAN-AMERICAN STUDIES**
Students completing a minor in African-American studies must have 21 credits, including AFAM 110; HIST 369 and 469; and PHIL 360 which is required of all students. In addition, students must have nine credits of electives which may be selected from the following courses: HIST 497 (African History Through Film and African-American Women’s History); HUM 490 (African Civilization: A Voyage into the Past and Present); REL 361 (African-American Religion); PHIL 360 (African-American Philosophy); ART 100; ENG 212, 345; CRM 478 (Gender, Race and Crime); SOC 322; ANTH 200, 352, 401, 420, 424; PSY 430; COMM 320 (African-American Speakers); IT 402 (Technology of African Americans).

## American Studies

**Faculty**
- R. Todd, Coordinator (860-832-2622);
- C. Doyle, R. Dunne, S. Gilmore, E. Langhorne, V. Martin, H. M. Prescott, D. Truly, M. Warshauer

**Program Overview**
The American studies minor gives students the opportunity to explore the diverse culture of the United States in an interdisciplinary context. In consultation with an American studies advisor, students are encouraged to shape an individualized course of study to meet their own academic goals. The certificate in American studies is primarily for international students who come to the United States for an introductory program in American studies or who wish to take such a program at a CCSU extension college abroad.

**Program MINOR IN AMERICAN STUDIES**
18 credits, distributed as follows: ENG 211, HIST 162, and PS 110; 3 credits of electives selected in consultation with an American studies advisor from each of the areas listed below.

1. ENG 210, ENG 212*, ENG 341, ENG 343, ENG 345*, ENG 448, HIST 161, HIST 330, HIST 331, HIST 369*, HIST 465, HIST 469*
2. ANTH 352*, ANTH 422, CRM 110, GEOG 241, GEOG 330*, PS 331, PS 332, PS 430, PS 431, SOC 322*
3. ART 215*, ART 414, MUS 401*, PHIL 382*, PHIL 400*, REL 257*, TH 275

Students may take AMS 490 Internship in American Studies as a substitute for one of the above areas.

Other course options may be available if they focus specifically on some aspect of American culture; consult the American Studies coordinator for current options.

At least 6 credits must be on the 300-400 level, and at least 3 credits must represent diversity in American society. Courses that satisfy this requirement are indicated by an asterisk (*).

## Biochemistry

**Faculty**

**Program Overview**
The BS program in biochemistry provides a strong foundation in both molecular biology and chemistry and is based on faculty, facilities, and research resources in both the Department of Biomolecular Sciences and the Department of Chemistry and Biochemistry. In addition to in-class laboratory instruction, this interdepartmental program emphasizes independent student research carried out under the guidance of a faculty member from either department. This program is designed to prepare students for careers or advanced study in molecular biology, biochemistry, or health-related fields.

**Program MAJOR IN BIOCHEMISTRY, BS**
(Non-teaching)
This program consists of 55–58 credits in the major, distributed as follows:
INTERDISCIPLINARY PROGRAMS

Foundation Courses (33 credits):

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMS 102</td>
<td>Introduction to Biomolecular Science</td>
</tr>
<tr>
<td>BMS 190</td>
<td>Introduction to Research I</td>
</tr>
<tr>
<td>BMS 201</td>
<td>Principles of Cell and Molecular Biology</td>
</tr>
<tr>
<td>BMS 290</td>
<td>Introduction to Research II</td>
</tr>
<tr>
<td>CHEM 161</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHEM 162</td>
<td>General Chemistry I Lab</td>
</tr>
<tr>
<td>CHEM 163</td>
<td>General Chemistry II</td>
</tr>
<tr>
<td>CHEM 164</td>
<td>General Chemistry II Lab</td>
</tr>
<tr>
<td>CHEM 301</td>
<td>Analytical Chemistry</td>
</tr>
<tr>
<td>CHEM 210</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>CHEM 211</td>
<td>Organic Chemistry I Laboratory</td>
</tr>
<tr>
<td>CHEM 212</td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td>CHEM 213</td>
<td>Organic Chemistry II Laboratory</td>
</tr>
<tr>
<td>CHEM 316</td>
<td>Spectrometric Identification of Organic Compounds</td>
</tr>
<tr>
<td>CHEM 320</td>
<td>Biophysical Chemistry</td>
</tr>
</tbody>
</table>

Directed Electives (13–16 credits):

- One course chosen from:
  - BMS 306 Genetics
  - BMS 311 Cell Biology
  - BMS 316 Microbiology

- And 6–8 additional credits chosen from the 300-level BMS courses listed above or from the following:
  - BMS 415 Advanced Exploration in Cell, Molecular, and Physiological Biology
  - BMS 490 Topics in Biomolecular Sciences
  - BMS 495 Capstone in Molecular Biology
  - BIO 416 Immunology

- And 3–4 additional credits in chemistry chosen from:
  - CHEM 402 Instrumental Methods in Analytical Chemistry
  - CHEM 406 Environmental Chemistry
  - CHEM 456 Toxicology
  - CHEM 459 Bioinorganic Chemistry
  - CHEM 485 Topics in Chemistry

- Research (2 credits):
  - Two credits of research chosen from any of BMS 390, 491, CHEM 238, or 438 (although a two-semester sequence of BMS 390 and 491, or CHEM 238 and 438 is strongly encouraged). BMS 391 (Internship in biomolecular sciences, 1–3 credits) may be used as a substitution for part or all of the independent research requirement.

Capstone Courses (7 credits):

- Both of the following courses, one to be taken with the accompanying lab:
  - BMS 496/497 Biosynthesis, Bioenergetics, and Metabolic Regulation/Laboratory
  - CHEM 354/455 Biochemistry/Laboratory

Related Requirements (11–14 credits):

In addition to the 55–58 credits in the major, the student must take MATH 124 (or both MATH 115 and 125) or MATH 152; and PHYS 121 and 122; and maintain a Student Portfolio (see below). These related requirement courses may also be counted to fulfill appropriate portions of the student's General Education program. No minor is required for this major.

Portfolio Requirement

The portfolio requirement will be formally introduced to students during the BMS 190 and 290 introductory courses. Minimally, the student portfolio must include a current resume, a current Student Graduation Evaluation or transcript, a planned program of academic study, a narrative describing the student's goals for undergraduate education and graduate educational or career plans, abstracts of all completed independent study projects, and writing samples from one or more upper-level courses in the major. To fulfill the portfolio requirement, the student portfolio must be reviewed with one or more faculty members:

- as a course requirement in BMS 190 and 290;
- as a required component of independent student research projects; and
- prior to graduation, as evidenced by submission of a Portfolio Requirement Completed form to the chair of the Biomolecular Sciences Department.

500-Level Course Options

Undergraduate students with at least 90 credits and a CGPA of 3.00 or higher may (with the approval of the advisor, instructor, appropriate department chair and dean, and with appropriate prerequisites) substitute either of the following 500-level BMS courses for BMS courses listed in the Directed Elective portion of the major program, and the following CHEM course in place of one of the 400-level CHEM courses listed in the Directed Elective portion of the major program:

- BMS 562 Developmental Biology
- BMS 570 Advanced Genetics
- CHEM 551 Topics in Biochemistry

Gerontology

C. Andreoletti (860-832-1646) and M. Levvis (860-832-0184), Co-Chairs;
M. Fallon, C. Mate-Kole, E. O’Neill, P. Osei, C. Watson

Program Overview

The gerontology minor is an interdisciplinary program designed to provide students with a comprehensive background in different issues related to adult development and aging in order to prepare them to serve the aging population in various capacities. Students are encouraged to visit the gerontology minor website at www.psychology.ccsu.edu/gerontology for more information about the program and to learn more about career opportunities in the field of aging.

Program MINOR IN GERONTOLOGY

18 credits as follows: PSY 364, 458; NRSE 342; one three-hour practicum chosen from NRSE 498, PSY 496, EXS 450 or 470, BIO 391, BMS 391; and 6 credits of electives chosen from NRSE 490, EXS 215, PSY 380, SOC 340, SOC 440, BIO 401.

Hospitality and Tourism Studies

Faculty
D. Truly, Director (860-832-2797);
R. Benfield, D. Dornan, B. Greenfield, K. Koh, D. Miller, W. Perry, T. Rickard, P. Root

Program Overview

Hospitality and tourism involves the business of attracting, transporting, lodging, entertaining, and providing food and beverages to people. It is one of the fastest growing segments in Connecticut’s economy. This unique course of study is designed as an
interdisciplinary program that incorporates courses from the School of Arts and Sciences and the School of Business, leading to a BS degree in hospitality and tourism. Tourism Hospitality Studies (THS) courses are being added to the program as the program grows, and students are encouraged to visit the program website at http://www.ccsu.edu/tourism for further information and updates on our expanding tourism curriculum.

Program

MAJOR IN HOSPITALITY AND TOURISM, BS

This 54-credit program consists of 21 credits in foundation courses in business and geography, 15 credits of required core courses, and 18 credits in either the tourism studies track or the hospitality studies/transfer track. Note: Students may not exceed 24 credits in business courses.

Foundation Courses (21 credits):
AC 211; GEOG 120, 290; FIN 295 or LAW 250; MGT 295; MIS 201; MKT 295

Tourism/Hospitality Core Courses (15 credits):
GEOG 450, 454; THS 300, 410; one 400-level THS elective

Tourism Studies Track
Students must take 18 credits of electives, selected in consultation with a faculty advisor. Recommended courses include: ENG 382; GEOG 451, 453, 455; MKT 359; THS 430, 435, 440, 455, 490.

Students may also choose a maximum of two courses from the following list of Regional Geography courses: GEOG 330, 434, 435, 436, 437, 439, 446, 448, 452.

or Hospitality Studies/Transfer Track
18 credits of courses, approved by a faculty advisor, taken at another institution.

No minor is required for this major.

Internet and Multimedia Studies

Program Overview

The goal of this program is to increase electronic literacy, develop sensitivity to the value implications of the technologies used in cyberspace, and lay the foundation for the future development of various areas of expertise.

A minor in IMS allows students to take courses in various departments on the technical skills needed to develop cyberspaces, such as multimedia computing and website development. It also involves them in courses in the social sciences and humanities which concentrate on the value implications of cyberspace. It is the intention of this minor to produce people who are both generally skilled technically and aware of the political and aesthetic values involved in the personal and societal application of these skills.

A major focus of this minor is a hands-on apprenticeship approach to learning. As such, the capstone course in this minor is a senior project or independent study in which students work on a specific project, along with a mentor.

Program

MINOR IN INTERNET AND MULTIMEDIA STUDIES

This program is not currently accepting applications.

18 credits, six of which must be at the 300 or 400 level, distributed as follows:

Core (6 credits):
IMS 110 and IMS 210.

Methodologies in Internet and Multimedia Development (3 credits.):
Student will choose one course from the following (or an approved substitute): CET 113, COMM 330, CS 110, CS 151, DES 100, EDT 490, GEOG 378, MIS 201, MUS 112.

Advanced Study (3 credits.):
A second course approved by the program coordinator to be chosen from the courses listed under Categories II or III (or an approved substitute) intended to augment the experience gained in the first course. This course may be an approved prerequisite to a listed course.

Capstone Experience (3 credits.):
Student, in consultation with the program coordinator, will choose one of the following: IMS 480, IMS 490 or a qualified senior project in a related department or program.

Peace Studies

Faculty


Program Overview

Peace studies is an interdisciplinary program concerned with the origins of war and the prospects for peace. Topics to be considered include just war theory, types of pacifism, the nature of wars, conflict resolution and the history of peace movements, deterrence theory, weapons of mass destruction, and problems of international security. The program offers students the opportunity to study conflicts and peace efforts in specific regions of the world and to produce a senior thesis on a topic of their choice.

Program

MINOR IN PEACE STUDIES

18 credits as follows:
PES 110, PES 410, and 12 credits from any of the following: ART 270, HIST 291, HIST 474, PES 111, PES 210, PES 310, PHIL 345, PS 235, PS 345, PS 380, PSY 202.

Religious Studies

Faculty

J. McKeon (Philosophy), Advisor;
F. Best (Philosophy), G. Gigliotti (English), A. Adams (Anthropology), N. Mezvinsky (History) (Phone 860-832-2915)

Program

MINOR IN RELIGIOUS STUDIES

18 credits of approved courses, including one 3-credit course from each of the four specified course areas.

• Comparative Religion (REL 110);
• Religious Texts (ENG 360, ENG 361);
• Historical/Social Science (HIST 277, 278, 292, 435, 436, 441, 469; ANTH 240); and

• Non-minor is required for this major.
• Philosophical/Religious Thought (PHIL 232, 250, 255, 275, 376, 492; REL 105, 250, 256, 257, 361, 492).
CCSU offers an interdisciplinary degree program in international studies, with specializations leading to the BA degree for students in Arts and Sciences.

Minors in African studies, East Asian studies, Latin American studies, Slavic and East European studies, and European Union/Western European studies are also offered.

Each student planning to major in international studies should contact the international studies program director (860-832-2126). Students planning a minor in a region, or those interested in a region as part of the BA major program, should contact the coordinator of the appropriate area studies program.

Program
MAJOR IN INTERNATIONAL STUDIES, BA
57 credits as follows:

Core Curriculum (12 credits)
IS 225 The World as a Total System
IS 475 Senior Project
and two of
GEOG 120 World Regional Geography
HIST 122 World Civilization II
PS 104 The World's Political Systems

Regional Specialization (15 credits)
Courses in the language, literature, and social or behavioral science of a particular world region selected in consultation with a faculty advisor.

Modern Language (18 credits)
Courses in a single modern language or demonstration of competency in reading, writing, speaking and understanding of a single modern language equal to completion of the 226 level, as determined by a CCSU instructor of the language and/or the chair of the Department of Modern Languages.

Directed Electives (12 credits)
Courses in either the regional specialization or a related area, or those designated International, or those labeled international studies; selected in consultation with a faculty advisor.

Structured International or Multicultural Experience
At least one semester of faculty-supervised, in-depth exposure to another way of life.

Note: Students will be encouraged to select a regional specialization coinciding with existing CCSU area studies programs, although a specialization from other world regions may be selected if desired and courses are available.

Note: The modern language selected must be related to the regional specialization.

Note: Students who complete the modern language component with fewer than 18 credits must take additional courses, in either the regional specialization and/or directed electives, selected in consultation with a faculty advisor.

Note: Ideally, international studies majors will spend one academic year abroad. As an alternative, international studies faculty will assist students to develop a local multicultural experience related to the student’s academic track or regional specialization.

Note: A minor is not required for this major.

Program Overview

The African Studies program promotes an interdisciplinary approach to the study of Africa through a range of programs, activities, and courses. Students are exposed to Africa, its environment, the people, and the various historical, social, political, cultural, and economic aspects of the continent. The program has established links with local, regional, and international educators and institutions worldwide. The program provides students with opportunities to study in institutions in Africa.

Programs

MAJOR IN AFRICAN STUDIES, BA
Students wishing to construct a major program in African studies may do so using the framework provided by the BA in international studies.

MINOR IN AFRICAN STUDIES
18 credits including HIST 375, 376, PS 421, 434, and 6 credits of electives as approved by the program coordinator.

East Asian Studies

Faculty
M. Jones, Coordinator (860-832-2819);
Y. Ju, K. H. Kim, C. S. Lien, J. McKeon,
P. Petterson, X. Shen, S. Tomoda

Programs

MAJOR IN EAST ASIAN STUDIES, BA
Students wishing to construct a major program in East Asian studies may do so using the framework provided by the BA in international studies.

MINOR IN EAST ASIAN STUDIES
18 credits of electives in East Asian courses, subject to approval of the coordinator. Courses used for a major may not be used to fulfill the requirements of the minor.

European Union/West European Studies

Faculty
A. Morales, Coordinator (860-832-2887);
L. Auld, R. Benfield, M. Charkiewicz,
D. Engwall, P. Lapuerta, M. Passaro,
C. Pesca, L. Petit, P. Petterson, T. Rickard,
K. Ritzenhoff, L. Uribe

Programs

MAJOR IN EUROPEAN UNION/WEST EUROPEAN STUDIES, BA
Students wishing to construct a major program in European Union/West European studies may do so using the framework provided by the BA in international studies.
MINOR IN EUROPEAN UNION/WEST EUROPEAN STUDIES
18 credits including GEOG 452, PS 336, competency at the intermediate level (126) in a West European language other than English, and 6 additional credits of language, culture, or other suitable regional courses, in consultation with an advisor. Students achieving the language competency with fewer than 6 credits will be required to take additional directed electives, in consultation with an advisor, to bring the total number of credits taken for the minor to 18.

Latin American Studies

Faculty

Program Overview
The program offers a broad and flexible interdisciplinary approach designed to provide a comprehensive understanding of Latin America, providing a unique opportunity for students to transcend disciplinary limits and master an integrated view of the social, geographical, cultural, economic, political, and historical forces shaping this major region of the world.

A brochure describing the programs in depth is available from the coordinators.

Programs
MAJOR IN LATIN AMERICAN STUDIES, BA
Students may specialize in Latin America within the international studies major.

MINOR IN LATIN AMERICAN STUDIES
18 credits, including GEOG 434, 436; HIST 281, 282; and 6 credits from the following: ANTH 428; ECON 435; GEOG 459*; HIST 493*; HUM 490*; IS 240, 245, 490*; PS 235, 420; SPAN 261, 316, 376.

In addition, students will use 6 credits from the following to satisfy their General Education requirements, except when exempted: SPAN 125 and 126 or SPAN 225 and 226.

*Courses can be used to satisfy program requirements with the approval of the program coordinator. Courses taken as a part of this minor may not also be used to fulfill requirements of the student’s major. Note prerequisites where applicable.

MINOR IN CARIBBEAN STUDIES
18 credits including IS 240, 245, GEOG 434, and 9 credits from the following: ANTH 428, ECON 435, GEOG 459, PS 420, SPAN 316. Note prerequisites where applicable.

Students selecting these minors must register with the program Coordinator.

Middle Eastern Studies

Faculty

Programs
MAJOR IN MIDDLE EASTERN STUDIES, BA
Students wishing to construct a major program in Middle Eastern studies may do so using the framework provided by the BA in international studies. For a sample program, please contact the coordinator.

MINOR IN MIDDLE EASTERN STUDIES
18 credits, including at least 9 selected from the following: ANTH 426, GEOG 448, HIST 348, 356, 379, or PS 435. Study of an East European language at an equivalent level is strongly recommended. Courses in Polish studies may be applied to a Slavic/East European minor (see Polish Studies Center).

Slavic/East European Studies

Faculty
R. Benfield, Coordinator (860-832-2879); J. Bergman, M. Biskupski, M. Erdmans, I. Gotchev, P. Karpuk, D. Kideckel, E. Wolińska

MAJOR IN RUSSIAN STUDIES, BA
Students wishing to construct a major program in Russian studies may do so using the framework provided by the BA in international studies. For a sample program, please contact the coordinator.

Programs
MAJOR IN SLAVIC/EAST EUROPEAN STUDIES, BA
Students wishing to construct a major program in Slavic and East European studies may do so using the framework provided by the BA in international studies. For a sample program, please contact the coordinator.

MINOR IN SLAVIC/EAST EUROPEAN STUDIES
18 credits, including at least 9 selected from the following: ANTH 426, GEOG 448, HIST 348, 356, 379, or PS 435. Study of an East European language at an equivalent level is strongly recommended. Courses in Polish studies may be applied to a Slavic/East European minor (see Polish Studies Center).
Special Studies Major

With the help of an academic advisor, an undergraduate student may design a major to fit his or her own interests and needs. A special studies major must consist of 36–42 credits if a conventional minor is taken, or 54–60 credits if no minor is taken. At least half of the program must consist of 300- or 400-level courses. A proposal for a special studies major will only be considered when it is clearly shown that no present major offered by the University meets the same need. The major will consist of existing courses, and all academic requirements of the University, as well as all course requirements, including prerequisites must be met. All special studies programs total a minimum of 122 credits.

To be eligible for such a special studies major leading to a B.S or B.A degree, the student must be in good standing. The application must be approved by a faculty advisor, chairs of departments from which there are three or more courses in the major and the dean of the school of the advisor. Applications normally should be filed prior to the completion of 60 credits. The student must have completed at least 12 credits at CCSU or have transferred at least 30 credits prior to filing.

Approval of special studies majors is by a majority of a committee composed of the chair of the Curriculum Committee; the chairs of the Arts and Sciences, Business, Education and Professional Studies and Technology subcommittees; and the Dean of the School of Arts and Sciences or his or her representative. Information about Special Studies programs in all four schools is available in the office of the Dean of Arts and Sciences.

Intensive English Language Program

The Intensive English Language Program (IELP) offers full-time and part-time English language and American culture instruction to international students and faculty, foreign professionals, and members of the Connecticut community.

The IELP is dedicated to ensuring that students have a positive experience. Drawing from a strong curriculum and professionally degreed faculty, each session’s courses are tailored to meet the needs of the students enrolled at that time. Classes are small, so teachers get to know and offer support and encouragement to each student individually. Activities arranged by the IELP offer students the opportunity to meet and interact with American students and local culture.

Living in another country is an exciting adventure and a challenge. The members of the IELP understand this and are here to help in every way possible. The IELP and the George R. Muirhead Center for International Education staff are always available to answer questions about visas, adjusting to American culture, academic planning, and other issues. For more information, please contact the IELP in Barnard Hall, Room 1260000, at 860-832-3376 or IELP@ccsu.edu.

Honors Program

The Honors Program provides an interdisciplinary, team-taught approach to general education for intellectually motivated and academically superior students. The program is open to all qualified students, regardless of major. Graduating high school students, students in their first year at the University, high school graduates returning from work or family responsibilities, and transfer students from community colleges or other universities are eligible to apply. Applicants must satisfy writing and interview requirements. A limited number of full or half merit scholarships are available; for more information on scholarships, please refer to the Financial Aid section of this catalog.

The Honors Program is divided into four general areas: Western Culture, Science and Society, World Cultures and the Writing and Research component. All Honors Program courses satisfy General Education requirements, with the exception of Skill Areas II, III, IV, lab science requirements, and any course requirements set by individual major programs or certifications.

Honors Program students may choose to graduate without a minor. Students who complete the Honors Program with a grade-point average of 3.20 or higher for their honors courses and for all their university courses will receive the designation “Honors Program Scholar” on their diploma. Inquiries should be addressed to Dr. Kristine Larsen, director of the Honors Program, Department of Physics and Earth Sciences, Copernicus Hall, telephone 860-832-2938 or e-mail Larsen@ccsu.edu. Further information on the program is available at its website: http://www.ccsu.edu/honors.

OnlineCCSU

OnlineCCSU is the virtual classroom of Central Connecticut State University. Responding to the emerging trends of learning-on-demand, CCSU offers courses that traditionally were only available in the classroom.

Online learning, also known as distance education, takes place using computer technology and the internet when the faculty and students are separated by distance, i.e., not in the same room. Within semester limits, OnlineCCSU offers asynchronous learning, which means the instructor and the students need not be in the same room at the same time or on the computer at the same time.

Science and Society

- HON 120 Science and Society I
- HON 220 Science and Society II: Social Sciences and Society

World Cultures

- HON 130 World Cultures I
- HON 230 World Cultures II: Topics in World Cultures

Writing and Research

- HON 140 Writing and Research I
- HON 440 Writing and Research II
- HON 441 Writing and Research III: Honors Thesis
- HON 442 Writing and Research IV: Thesis Workshop

Successful completion of the entire Honors curriculum satisfies all the student’s General Education requirements, with the exception of Skill Areas II, III, IV, lab science requirement and any course requirements set by individual major programs or certifications.

HON 110 Western Culture I
HON 210 Western Culture II: Topics in Western Culture
HON 250 Western/World Culture III: Comparative Topics

Honors Program courses satisfy General Education requirements, with the exception of Skill Areas II, III, IV, lab science requirements, and any course requirements set by individual major programs or certifications.

Honors Program students may choose to graduate without a minor. Students who complete the Honors Program with a grade-point average of 3.20 or higher for their honors courses and for all their university courses will receive the designation “Honors Program Scholar” on their diploma. Inquiries should be addressed to Dr. Kristine Larsen, director of the Honors Program, Department of Physics and Earth Sciences, Copernicus Hall, telephone 860-832-2938 or e-mail Larsen@ccsu.edu. Further information on the program is available at its website: http://www.ccsu.edu/honors.
This means students may sign on any time, 24 hours a day, seven days a week. Except where the faculty have set test dates, chat room sessions, etc., students do not need to sign on at the same time as other students or at the same time as the instructor.

OnlineCCSU offers both graduate and undergraduate courses, and new courses are added every semester. CCSU faculty, who design and teach the courses, are at the core of this distinctive learner-centered program. Credits earned online are eligible for credit towards a degree.

Full-time and part-time matriculated students (students who have formally applied and been admitted to CCSU) who already have a faculty advisor should continue to consult with that advisor regarding online courses. Non-matriculated students do not need a faculty advisor to register for an online course.

For information on OnlineCCSU courses, visit www.ccsu.edu/onlineCCSU.

Pre-Professional Programs

Pre-Law

Students intending to apply to law school should consult with one of the pre-law advisors early in their academic careers, and no later than the junior year.

Since law schools do not prescribe a particular academic program, students considering a career in law may select any undergraduate major. Information regarding academic planning and requirements for application to law school is available from the pre-law advisor, Antonia Moran, political science, and also from Kathleen Bantley, criminal justice; Katherine Hermes, history; Brian O’Connell, philosophy and computer science; and Donna Sims, School of Business, all of whom have law degrees.

Pre-Health/Pre-Medical

A Pre-Health Professional Advisory Committee is available to assist students interested in preparing for careers in medicine, dentistry, veterinary medicine, optometry, and related fields in the health sciences for which undergraduate training is required prior to admission to other institutions. The Pre-Health Professional Advisory Committee consists of faculty members from the departments of biology, biomolecular sciences, chemistry and biochemistry, physics, and psychology.

Students interested in pre-health Professional Programs should consult Dr. Peter Osei, program coordinator for the health professions, Department of Biology, NC 339 (860-832-2657), and Dr. Cheryl Watson, chair of the Pre-Health Professional Advisory Committee, Department of Biomolecular Sciences, NC 344 (860-832-2649). Additional information is available at http://www.prehealth.ccsu.edu.

Cooperative Programs

Also see School of Technology and School of Arts and Sciences sections.

CCSU/Tunxis Community College Honors Computer Science/Mathematics Program

Under the provisions of a signed articulation agreement with Central Connecticut State University, graduates of Tunxis Community College who have successfully completed this program with a grade point average of 2.70 or better may enter the University, as third-year students, into the School of Arts and Sciences,"* applying their credits toward one of these degree programs:

- BS in Mathematics for Secondary Teaching Certification
- BS in Computer Science Honors
- BS in Computer Science Alternative

For more information, contact Professor Art Adolphson, Tunxis Community College (860-255-3620), CCSU Professor Bradley Kjell, Chair, Department of Computer Science (860-832-2717), or CCSU Professor Timothy V. Craine, Chair, Department of Mathematical Sciences (860-832-2854).

*subject to space availability and provided the student completes the required admission process

State College/University Reciprocity Program

Under certain conditions, CCSU students may take courses at another state college or university without paying additional tuition. Only courses not offered at CCSU may be taken, and courses must be applicable to a student’s degree. Students pay for books and any course or lab fees.

Admission to the courses will be on a space-available basis within pre-established class limits. To be eligible, CCSU students must be Connecticut residents and have paid maximum tuition and fees for full-time study. A dean and/or department chair may need to verify a student’s qualifications for a course.

Interested students should contact the Registrar’s Office for more information.

Hartford Consortium for Higher Education

This program, sponsored by the Hartford Consortium for Higher Education, allows undergraduate students at CCSU to cross-register for courses at other local campuses for selected courses in language, religious studies, urban studies, and women's studies. Courses are available at Capital Community College, Goodwin College, Hartford Seminary, Saint Joseph College, Trinity College, University of Connecticut–Hartford, Saint Thomas Seminary, and University of Hartford. Use of consortium courses for meeting General Education requirements will be considered on a case-by-case basis.

To be eligible, a student must be a full-time undergraduate at a participating institution. No tuition or registration fee is paid by the student to the host school. Transportation, books, and lab fees are the responsibility of the student. Courses taken through the Hartford Consortium are considered institutional credit; therefore, the grades appear on the transcript, affect the GPA, and apply towards residency graduation requirements and graduation honors.

Students may obtain a brochure containing eligible courses and cross-registration forms at the CCSU Registrar’s Office. For more information, visit the consortium web site at www.hartnet.org/hche.

Reserve Officers Training Corps (ROTC)

Army and Air Force ROTC programs are offered to CCSU students at the University of Connecticut’s main campus at Storrs. Class instruction occurs on the UConn campus, however the courses are considered to be those of Central Connecticut State University. Registration is done in the same manner as other CCSU courses, via the web. Final grades will appear on the CCSU transcript and are included in the calculation of the CCSU GPA. Upon completion of course work at the end of each semester, ROTC students need to request that an official tran-
script be sent from UConn to the CCSU Office of the Registrar, to the attention of the associate registrar.

AIR FORCE RESERVE OFFICER TRAINING CORPS (AFROTC)

Air Force ROTC is offered to Central Connecticut State University students at the University of Connecticut’s main campus at Storrs.

Central Connecticut State University students may pursue a commission as an officer in the United States Air Force. The 100- and 200-level courses carry no military obligation and are open to all students. The 200-level courses have prerequisites and require permission of the appropriate instructor.

Scholarships are available for qualified students. These scholarships pay up to full tuition and fees, plus tax-free stipends of $250 to $400 per month, and $600 per year toward books.

The student selects either a four-year or two-year ROTC sequence of classes taught by Air Force officers at the University of Connecticut. Students commute to Storrs, CT, for classes on Thursday afternoons.

Interested students should contact the Air Force ROTC office at 860-486-2224 or visit the website at www.airforce.uconn.edu.

For more information, contact AFROTC Det 115, 362 Fairfield Road U-2081, Storrs, CT 06269-2081.

MILITARY SCIENCE


This introductory course focuses on the organization of the Army, values and ethical decision making, leadership doctrine, and communication. There are also opportunities for experience in land navigation, physical fitness, field training exercises, and drill and ceremony. No military obligation.

MISI 132. General Military Science I-B. One credit. One class period.

This introductory course focuses on the leadership development program, squad tactics, writing in the Army style, land navigation, after-action reviews, and the duties of officers, warrant officers, and NCOs. Students may also participate in land navigation labs, physical fitness training, field training exercises, and drill and ceremony. No military obligation.


This intermediate-level course focuses on operations orders, squad movement techniques, leadership doctrine, officer and NCO duties, risk assessment, and training the individual and the team. There are opportunities
to participate in land navigation labs, physical fitness training, field training exercises, and drill and ceremony. No military obligation.

MISI 146. General Military Science II-B.
One credit. One class period.
This intermediate-level course focuses on counseling and motivation techniques, leadership doctrine, squad tactics, resolving ethical dilemmas, land navigation, military customs and traditions, and briefing on military history. There are also opportunities for experience in land navigation, physical fitness, field training exercises, and drill and ceremony. No military obligation.

MISI 252. General Military Science III-A.
Three credits. One 3-hour class period, physical training sessions, and leadership laboratory. One weekend field training exercise.
Leadership principles, techniques, and the responsibilities of command. Military instruction techniques. Includes student class presentations. In all cases, permission of the Professor of Military Science is required.

MISI 253. General Military Science III-B.
Three credits. One 3-hour class period, physical training sessions, and leadership laboratory. One weekend field training exercise.
Dynamics of small unit tactics and branches of the Army. In all cases, permission of the Professor of Military Science is required.

MISI 297. General Military Science IV-A.
Three credits. One 3-hour class period, physical training sessions and leadership laboratory. One weekend field training exercise.
Army staff organization, unit administration and management, logistics, military intelligence, leadership seminar, the international system, and strategic doctrine. In all cases, permission of the Professor of Military Science is required.

MISI 298. General Military Science IV-B.
Three credits. One 3-hour class period, physical training sessions, and leadership laboratory. One weekend field training exercise.
Military law, obligations and responsibilities of an officer, contemporary human problems, and a staff ride. In all cases, permission of the Professor of Military Science is required.

### Study Abroad Programs

Central Connecticut State University can place students to study for CCSU credit almost anywhere in the world through a variety of study abroad programs. International experiences may range from two weeks to one year in duration. CCSU offers two distinct types of programs — semester or academic year study abroad programs and courses abroad taught by our own faculty.

The study abroad immersion programs allow CCSU students to enroll to study at one of our international partner universities, often on an exchange basis. Exchange programs are arranged so students may pre-pay normal tuition, and in some cases housing costs, to CCSU while exchanging places with an international student. Full semester or academic year study abroad programs are currently available in the United Kingdom, Spain, France, Italy, Brazil, Hungary, Scotland, Germany, Poland, Sweden, Ghana, Puerto Rico, Jamaica, Barbados, Japan, China, Korea, and the Turkish Republic of Northern Cyprus. Financial aid applies to all CCSU programs and scholarships are also offered on a competitive basis. With proper planning, all course work earned overseas will apply toward graduation requirements.

To plan a study abroad program, contact the international education coordinator in the George R. Muirhead Center for International Education, Barnard Hall, Room 138 (860-832-2043). April 1 is the program application and scholarship deadline for all programs taking place in the upcoming academic year. Specific program information and the dates of regularly scheduled information sessions can also be found on the CIE website http://www.ccsu.edu/cie.

Students may also take an individual course taught abroad by a CCSU professor during Winter or Summer Session or Spring Break. Students may choose from more than two dozen courses offered each year by faculty in a variety of disciplines and countries. Foreign language proficiency is generally not required. Registration for courses taught abroad in Summer or Winter Session takes place at the Enrollment Center/Office of Continuing Education, Willard Hall. Students must also declare their participation with the George R. Muirhead Center for International Education.