



Eastern Connecticut State University



Bachelor of General Studies - Concentration in Environmental Management &

STUDENT DATA: Policy Credit Potential
NAME: ROADMAP'S DEGREE SSN: 000-00-0000 Required Credit

General Education Requirements

Note: students who transfer fewer than 60credits may need additional General Education coursework. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.

College Writing (ENG 100) [EN024B] 3.00

(In this course, students learn to write expository essays-to focus, organize, develop, and revise a paper; to use evidence to support their judgments; to write for readers; to think critically about what they read, see and hear; to observe the conventions of standard written English. The course also includes instruction in research, documentation of sources, and use of library materials. PREREQUISITE: PLACEMENT BY THE ENGLISH DEPARTMENT. College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.) {DANTES Code = 11.07.00}

Mathematics Requirement 3.00

(Choose one course from the list below:

- MAT 130 Precalculus Mathematics
MAT 135 Mathematics for Liberal Arts
MAT 139 Number Systems

College credit by examination may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.) {DANTES Code = any 14.XX.XX series}

Environmental Politics Course - choose one 3.00

(Choose one course from the list below:

- PSC 350 Public Policy and Decision Making
PSC 351 Environmental Politics and Policy - (Via CD)

PSC 352 Global Environmental Politics

PSC 353 Natural Resource Politics

For information about these courses go to easternct.edu Course Catalog, online and go to page 64 of the PDF.)

**Computer Science (CSC 100) 3.00**

(College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code = 05.02.00}

**Cultural Traditions Electives 6.00**

(College credit by examination may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code see 20.XX.XX series}

**Economics, Political Science or Geography Elective 3.00**

(College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code = 20.05.XX or any 20.08.XX series}

**Fine Arts Elective 3.00**

(College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code = 08.06.00 or most 08.XX.XX series}

**Inquiry and Analysis 3.00**

(College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

**Literature Elective 3.00**

(College credit by examination may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code - 11.21.XX series}

**Society and the Individual Electives 6.00**

(College credit by exam may apply. For information about courses that fulfill Eastern's General Education requirements, go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

{DANTES Code see 20.XX.XX series}

**Introduction to Geology or Environmental Geology (EES 110, 220) 3.00**

(EES 110 This course will evaluate the environmental impacts of power generation based on fossil fuels and nuclear fission and will describe alternatives to these technologies, including conservation, mass transit, electric and hybrid electric vehicles, passive solar energy, solar thermal systems, photovoltaic power systems, hydroelectric power, wind energy, tidal power, ocean thermal energy, biomass, fuel cells, hydrogen fuel systems, and nuclear fusion. The course will evaluate the environmental, economic, and social issues related to the transition to sustainable energy systems. Prerequisite: None

or

EES 220 Environmental geology is the application of geologic information to the entire spectrum of interactions between people and the physical environment. In this course we will develop an understanding of geology's role in major environmental problems facing people and society.

Prerequisite: None)

{DANTES Code = 16.13.00 or 16.99.00 or most 16.XX.XX series}

**Natural Science with Lab 4.00**

(Choose one course from the list below:

BIO 205 Insects and Human Society with Laboratory

BIO 207 Plants and Human Affairs with Laboratory

CHE 205 Chemistry of Life with Lab

EES 130 Ancient Environments with Lab

EES 224 Landform Analysis with Lab

EES 322 Hydrology with Lab

EES 340 Geographic Information Systems with Lab

For information about these courses that fulfill Eastern's Science requirements, go to [easternct.edu](http://easternct.edu). Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

**General Ecology (BIO 308) 3.00**

(An overview of the scientific study of interactions among organisms and their physical environment, progressing in complexity from the organism, to the population, to the community, to the ecosystem. Topics covered include: physiological ecology, population dynamics, factors that determine the distribution and relative abundances of species, organization of communities and ecosystem dynamics. Three hours lecture.)

{DANTES Code = 16.03.09}

**Environmental Management & Policy Concentration Requirements**

The 10 courses required for the Major Concentration in Environmental Management and Policy may all be completed from a distance via a variety of multimedia including online, CD or DVD and WebCT/VISTA. Speak with Eastern's SOC advisor at 860.445.0333 for details and schedule of offerings.

**Environmental Issues (EES 304) [EV28SB] 3.00**

(An interdisciplinary course for nonscience majors exploring the relationships between natural, social, and political systems and

environmental problems. Issues such as air and water pollution, energy resources, and hazardous waste are covered. Prerequisite: None)

**Environmental Management (EES 320) 3.00**

(This course will give students a toolbox of analytical techniques used in natural resources management. The objective is to prepare students to work in private or public sector environmental analyst positions. Topics will include environmental law, environmental impact analysis, and environmental modeling. Prerequisite: EES 220 or EES Major with Jr/Sr Standing)  
{DANTES Code = 16.03.99}

**Environmental Politics Course 3.00**

(Choose one course from the list below:

- PSC 350 Public Policy and Decision Making
- PSC 351 Environmental Politics and Policy - (Via CD)
- PSC 352 Global Environmental Politics
- PSC 353 Natural Resource Politics

For information about these courses go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

**Environmental Management and Policy Electives 11.00**

(Choose one courses from the list below:

- EES 222 Water Resources
- EES 300 Basics of GIS
- EES 321 Introduction Watershed Management (Via WebCT & CD)
- EES 323 Drinking Water Management (Via WebCT & CD)
- EES 491 Applied Internships in EES (Via Independent Study)

For information about these courses go to easternct.edu. Click on "Prospective Students," then on "Course Catalog," and go to page 64 of the PDF.)

**Minor Concentration 15.00**

(15 credits from any one discipline. For information about The Minor Concentrations available go to easternct.edu. Course Catalog online.)

**Free Electives 39.00**

(College credit by examination may apply. Visit the ECSU website for a description of courses available.)

**Excess or Duplicate Credit**

**TOTAL ..... 120.00 0.00**

Thank you for requesting support from the U.S. Coast Guard Institute (CGI). Whereas we serve as an activity in support of your unit Educational Services Officer (ESO), you are encouraged to seek assistance from your local ESO in your academic endeavors. The following information is provided to help you understand what is presented in this degree plan:

This document is an UNOFFICIAL Degree Plan to provide you with a preliminary assessment of how your prior learning experiences might fit into the specified degree program for this academic institution. If you choose to pursue this degree option, you must present it to a college representative, who will review it for the following:

- o Accurate representation of the college's degree program requirements, including course numbers and titles, credit hours for each course, lower- and upper-level course requirements, and the total number of credits needed for the degree.
- o Appropriate assignment of ACE Guide-recommended credit at the lower or upper level for military service schools and occupations, CLEP, DSST, and other tests, transfer credit for courses from other colleges and universities, certification programs, etc.
- o Appropriate assignment of SOC Course Category Codes from the SOC Handbook Transferability Tables. The SOC Degree Program Handbooks can be obtained from the SOC web site at: [www.soc.aascu.org](http://www.soc.aascu.org) should you wish to learn more about the course transfer guarantees among SOC network institutions.

IMPORTANT NOTE: When you are ready to seek admission into this degree program, please contact the USCG Institute at 1-405-954-7241. Your advisor will send the college or university an official U.S. Coast Guard Institute transcript, a copy of the degree plan, and a ready-for-signature SOC Student Agreement which, when signed by a college official, becomes a contract for degree completion committing the college or university to supporting you in your academic endeavors.

Credit for all courses you have taken must be reflected on official transcripts sent directly to this college from the administrative offices of the colleges you previously attended. This degree plan is often used for information purposes by college counselors pending receipt of the official transcripts from the source colleges.

This degree plan is not intended to compete with your local college or university. Keep in mind, you are allowed to transfer in a significant amount of the degree requirements to this institution. As such, credit from local colleges, college level examination programs, or advanced military training may be applied to this degree. You may also complete the courses necessary from this college either in residence (on campus or possibly on a military base at a campus extension in the Education Center) or through distance delivery of the courses. If you have questions, please contact the college counselor or your advisor listed at the bottom of this Degree Plan.

#### DEGREE PLAN LEGEND:

SH = Semester hours  
VOC = Vocational, not relative to an academic degree  
LL = Lower Level, i.e. courses at the Freshman/Sophomore level  
UL = Upper Level, i.e. courses at the Junior/Senior level  
GL = Graduate Level (sometimes recommended by ACE for very complex courses)  
[#] such as [EN024A] or [EN024B] = SOC Course Category Codes\*  
{#} such as {DANTES Code = 01.02.03} = DANTES Academic Codes \*\*

\* SOC Course Category Codes: Service members Opportunity Colleges (SOC) is a consortium of over 1,600 accredited colleges and universities seeking to provide degree opportunities to the military. Over 170 of these institutions participate in network degree programs developed for the Army, Navy, Marine Corps, and Coast Guard. A SOC course category number beside a course from one of these institutions, such as [EN024A] or [EN024B] for English Composition, indicates that courses from other degree program institutions with the same code may be taken to satisfy the degree requirement. See the SOC Degree Programs Handbooks at <http://www.soc.aascu.org/>

\*\* DANTES Academic Codes: The Defense Activity for Non-Traditional Education Support (DANTES) publishes the DANTES Independent Study Catalog (DISC) annually, which lists more than 6,000 courses from dozens of regionally accredited colleges and universities. Because this is a degree from a SOC affiliated college, the academic residency requirements are limited, thereby allowing students to transfer in a significant portion of the degree, as mentioned above. If the course you desire to take is not offered by this institution when you want to take it, consider the opportunities the courses in the DISC present. For more information, visit [http://www.dantes.doded.mil/dantes\\_web/distancelearning/disc/front/cont.htm](http://www.dantes.doded.mil/dantes_web/distancelearning/disc/front/cont.htm) Keep in mind, you should always check with the counselor or academic advisor at this institution before enrolling in a course listed in the DISC to ensure it will be accepted in transfer toward this degree.

#### Eastern Connecticut State University General Information:

Eastern Connecticut State University, founded in 1889 and located in Willimantic, is the state's public liberal arts university. The educational emphasis and experience is focused on helping students develop broad and integrated perspectives on community and global issues, as well as the human experience. This encourages the development of perspectives that draw upon the best of academic inquiry, critical thinking and research across the full spectrum of liberal inquiry.

Eastern strives to create a global community; it is proud to draw students from 33 countries whose presence enriches campus life and enlivens the intellectual environment. Eastern offers thirty undergraduate majors and graduate degrees in accounting, education, and organizational management as well as a flexible Bachelor of General Studies degree for adults. Eastern has all the advantages of a small school combined with "large-university resources." As a predominantly undergraduate institution, Eastern develops outstanding students who integrate learning with expertise in their chosen fields of study for both civic and career success in a highly technological and rapidly changing world.

Within the broader mission of the University, the mission of the School of Continuing Education is to offer high quality academic programs for working adults, leading to certificates or degrees in the minimum time possible by offering courses at convenient times and places and by capitalizing upon credit for prior lifelong learning as well as other flexible options.

Eastern participates in both SOCNAV and SOCCOAST. Coast Guard Retirees, civilian workers at a Coast Guard Facility, and civil service workers at a Coast Guard

Facility should contact our advisors. They may be eligible for the benefits of SOCCOAST.

The School of Continuing Education offers the Bachelor of General Studies Degree Program (BGS) which is a flexible adult degree program. Available to students who are 25 years of age or older at the time of matriculation to the University, it is especially appropriate for those who have gained significant learning through their work/life experience.

Each student completes a learning contract with a Continuing Education advisor. This contract outlines the student's proposed plan of study and ensures that all degree and University requirements will be met. A minimum of 30 credits must be earned through actual coursework completed through Eastern.\* Transfer credits from other colleges and universities can be easily transferred into the BGS degree; there is no time limit on when transfer courses were taken.

Degree requirements may be met by a combination of coursework at Eastern, transfer credits from regionally accredited colleges or universities, CLEP or DSST examinations and institutionally-approved ACE recommendations for military training and experience as well as Eastern's Credit for Lifelong Learning Program. A minimum of 10 courses is required from Eastern. Main campus is in Willimantic, CT, with sites in Vernon and Groton and on the US Navy Subbase in Groton. Non-classroom options are also available; such as courses by CD or DVD and online courses.

The tuition cost (subject to change) is currently \$291.00 per credit hour Undergraduate, for graduate students Connecticut residents 336 per credit hour, Non-resident students may pay a higher fee.

For more information regarding the BGS degree, please contact:

Nancy L. Tarkmeel  
Assistant Dean, School of Continuing Education  
83 Windham Street  
Willimantic, CT 06226  
(860) 465-5252  
E-mail: [tarkmeel@easternct.edu](mailto:tarkmeel@easternct.edu)  
<http://www.easternct.edu>

This college is rated as one of the nation's best in U.S. News & World Report's "America's Best Colleges" issue.

Evaluation completed by: Charles Morrison

On: 31 July 2007