

## Follow this “Roadmap” to graduate as soon as possible

Term	Course	Delivery
FA08	EES 205 Sustainable Energy & the Environment	online
FA08	EES 305 Sustainable Energy Resources	online
WI09	EES 300 Basics of GIS	online
SP09	EES 306 Sustainable Energy Applications	online
SP09	EES 220 Environmental Geology <i>or</i> EES 222 Water Resources	online
SU09	PSC 351 Environmental Politics and Policy	CD
SU09	BIO 308 General Ecology <i>or</i> EES 315 Environ. Science & Society	online
FA09	EES 307 Sustainable Energy and Development CT/ New England	by arrangement
FA09	EES 320 Environmental Management	online
WI10	Elective	online
SP10	EES 460 Special Topics (Carbon Footprint; Nuclear Energy; or Electric utility generation in New England)	by arrangement
SP10	EES 222 Water Resources <i>or</i> EES 220 Environmental Geology	online
SU10	EES 315 Environ. Science & Society <i>or</i> BIO 308 General Ecology	online
SU10	Elective	online

FA = Fall, SP = Spring, SU = Summer Session,  
WI = Winter Session, Online = EasternOnline,  
CD = Compact Disc

## Eastern Connecticut State University Degree Requirements

The Bachelor of General Studies Degree (BGS) is a flexible adult degree program available to students who are 25 years of age or older.

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.

Degree requirements may be met by a combination of coursework at Eastern, transfer credits, CLEP or DSST exams, as well as Eastern’s Credit For Lifelong Learning program.

### BGS Degree Requirements

General Education GER or LAC	36-49
Major Concentration (15 credits must be through Eastern and must be 300-level or higher)	30
Minor Concentration	15
Electives	26-39
<b>Total Minimum</b>	<b>120</b>

Note: Within the total 120 credits required for the degree, 60 credits of coursework must be numbered 200-level or higher and within that 60, 30 credits must be 300-level or higher. A minimum of 30 credits must be earned through Eastern coursework.



**EASTERN**  
CONNECTICUT  
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*School of Continuing Education*

[www.easternct.edu/ce](http://www.easternct.edu/ce)

**Main Campus:** 83 Windham Street • Willimantic, CT  
(860) 465-5125 • Toll free (877) 353-3278 • Fax (860) 465-0062  
**Groton:** 591 Poquonnock Road • (860) 446-9457  
**Vernon/Rockville:** 33 West Main Street, Vernon • (860) 871-8482

## Sustainable Energy Management

### Bachelor of General Studies

Available through EasternOnline and on the Willimantic Campus.



- Complete “core” courses through EasternOnline
- Train for an emerging field
- Monthly no-interest payment plan through **TuitionPay**



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# Bachelor of General Studies Degree

## for persons interested in Sustainable Energy Management

The production and consumption of energy, especially energy based on fossil fuels, is a major source of environmental and social problems in the U.S. and the world, including global warming, air pollution, ecosystem destruction, and economic instability. Transition to an economy based on renewable energy technologies such as hydroelectric, solar, and wind energy is inevitable. Sustainable Energy Management is the study of this transition through the perspectives of the natural and the social sciences. The concentration in Sustainable Energy Management prepares individuals for energy-related policy work in government, industry, and education.



- Prepares students for post-graduate employment involving energy-related policy
- Insures understanding of the social and economic implications of energy technology
- Prepares future educators to teach about energy science and energy policy

Recent expansion in the renewable energy and energy efficiency industries has led to a global shortage of trained staff. Employment opportunities in these emerging fields are expected to grow!

## Design your own Major Concentration BGS Major Concentration - Minimum 30 credits

### Core Requirements (12 credits)

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EES 205\* Sustainable Energy and the Environment  
EES 305\* Sustainable Energy Resources  
EES 306\* Sustainable Energy Applications  
EES 307 Sustainable Energy and Development in Connecticut / New England, available via multimedia

### Project (3 credits) Choose one:

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EES 460-462 Special Topics in Earth Science  
EES 480 Independent Study  
EES 486-488 Earth Science Research  
EES 491 Internship

### Science Electives (6 credits) Choose two:

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BIO 308\* General Ecology  
EES 220\* Environmental Geology  
EES 222\* Water Resources  
EES 300\* Basics of GIS  
EES 315\* Environment and Society  
EES 340 Geographic Information Systems with Laboratory  
EES 342 Advanced Geographic Information Systems with Laboratory

### Policy Electives (6 credits) Choose two:

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ECO210 Economics and the Environment  
ECO322 Environmental Economics  
EES 320\* Environmental Management  
EES tbd Energy and Environmental Law  
GEO337 Economic Geography  
PSC 351\* Environmental Politics and Policy  
PSC 352 Global Environmental Politics  
PSC 353 Natural Resource Politics

### General Electives (3 credits) Choose one:

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BIO 308\* General Ecology  
CHE 310 Environmental Chemistry  
EES 125 Geology of Natural Resources  
EES 220\* Environmental Geology  
EES 222\* Water Resources  
EES 224 Landform Analysis with Laboratory  
EES 300\* Basics of GIS  
EES 340 Geographic Information Systems with Lab  
EES 342 Advanced Geographic Information Systems with Laboratory  
EES 423 Health and Safety at Hazardous Waste Sites  
PHY 204 Physics I  
PHY 205 Physics II  
PHY 208 Physics with Calculus I  
PHY 209 Physics with Calculus II  
ECO 210 Economics and the Environment  
ECO 322 Environmental Economics  
EES 320\* Environmental Management  
GEO 100 Introduction to Geography  
GEO 110 Urban Geography  
GEO 337 Economic Geography  
PSC 350 Public Policy and Decision Making  
PSC 351\* Environmental Politics and Policy  
PSC 352 Global Environmental Politics  
PSC 353 Natural Resource Politics

\* Available via EasternOnline or CD

**P.S. To graduate faster, follow the EasternOnline version on the reverse side!**