

SUSTAINABILITY STUDIES COMMUNICATION OPTION – H087

AA. in Arts and Sciences

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E-Institute: <http://webtide.hccd1.org>

Courses in red are not available online.

The Sustainability Studies degree option prepares students to pursue careers in sustainable living, in fields such as health and safety, energy and climate change, environmental research and engineering, public policy and law, resource conservation, corporate social responsibility, urban planning, advocacy and political science. The focus of option H087 is on the communication arts including writing, literature, art, media, and music, as a means to understand and advocate for sustainable practices. The program provides a cross-disciplinary approach to learning that enables students to integrate skills and knowledge from multiple sources and experiences, and apply their understanding to personal, professional, and civic life. Transfer opportunities exist with regional colleges and universities.

Term/Grade	Course Number	Course Name	Course Credits	
GENERAL EDUCATION REQUIREMENTS:				34-35
_____	ECN 120(B)	Environmental Economics	3	
_____	ENG 101(A)	Language and Literature I	3	
_____	ENG 102(A)	Language and Literature II	3	
_____	ENG 203(C)	Environmental Literature	3	
_____	HIS 225(C)	American Environmental History	3	
_____	MTH 142(D)	Statistics <u>OR</u> MTH 104(D) ¹	3-4	
_____	PHI 140(C)	Environmental Ethics	3	
_____	PSY 202(B)	Ecopsychology	3	
_____	SEM 112(D)	Introduction to Sustainability Studies	4	
_____	_____	Laboratory Science Elective (D)	4	
_____	_____	Social Science Elective (B)	3	

PROGRAM REQUIREMENTS

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(In addition to the general education requirements above, students choose 2 Science (D) courses, 2 Social Science (B) courses, and 4 Humanities (C) courses from the lists below)

Science Courses:

_____	BIO 130(D)	Conservation Biology	4
_____	BIO 230(D)	Ecology	4
_____	CHM 150(D)	Topics in Chemistry	4
_____	ESC 120(D)	Intro to Geology – Earth Processes	4
_____	ESC 130(D)	Introduction to Oceanography	4
_____	ENV 120(D)	Principles of Environmental Science I	4
_____	ENV 124(D)	Natural History of New England	4
_____	ENV 140(D)	Principles of Environmental Science II	4
_____	ENV 137(D)	Environmental Geology	4
_____	ENV 138(D)	Soil and the Environment	4
_____	ENV 155(D)	Topics in Environmental Studies	4
_____	ENV 230(D)	Principles of Environ. Site Assessment	4
_____	ENV 253(D)	Aquatic Ecology and Pollution	4
_____	HRT 112(D)	Sustainable Agriculture	4
_____	PHS 118(D)	Energy and the Environment	4
_____	SEM 130(D)	Topics in Science	4

Social Science Courses:

_____	ECN 100(B)	Contemporary Economic Issues	3
_____	POL 101(B)	Introduction to Political Science	3
_____	POL 110(B)	U. S. National Government	3
_____	POL 113(B)	Modern Political Thought	3
_____	POL 120(B)	State and Local Government	3
_____	POL 150(B)	Introductory Topics in Political Science	3
_____	POL 230(B)	Topics in Political Science	3

_____ PSY 110(B)	Introduction to Psychology	3
_____ PSY 210/		
_____ SOC 210(B)	Social Psychology	3
_____ PSY 220(B)	Educational Psychology	3
_____ SOC 110(B)	Introduction to Sociology	3
_____ SOC 150(B)	Topics in Sociology	3
_____ SOC 220(B)	Sociology of Race and Ethnicity	3
_____ SOC 250(B)	Topics in Sociology II	3
_____ SSN 120(B)	Conflict Resolution and Mediation	3
_____ SSN 230(B)	Interdisciplinary topics in Soc Sci	3

Humanities Courses:

_____ ART 110(C)	Introduction to Art	3
_____ ENG 218(C)	Advanced Academic Writing	3
_____ ENG 230(C)	Current Themes in Literature	3
_____ COM 111(C)	Introduction to Electronic Media	3
_____ COM 112(C)	Topics in Electronic Media	3
_____ COM 121(C)	Introduction to Communication	3
_____ COM 150(C)	Public Speaking	3
_____ MUS 106(C)	Introduction to World Music	3
_____ PHI 104(C)	Multicultural Approaches to Philosophy	3
_____ PHI 120(C)	Ethics	3
_____ THE 110(C)	Fundamentals of Acting	3

OTHER ELECTIVES:

(These courses do not satisfy Program Requirements but provide educational value for ecological citizenship)

_____ COM 101	Fundamentals of Video	3
_____ COM 107	Professional Speaking	3
_____ MTH 104(D)	College Algebra	4
_____ MTH 155(D)	Topics in Mathematics	4
_____ SSN 104	Soul of a Citizen–Topics in Com Serv Learning	3
_____ PSY 142(B)	Statistics for the Social Sciences ²	3

Total Credits 60-61

NOTES:

* Only six non-Arts and Science credits may be taken towards an A.A. degree.

¹ Choice depends on transfer institution's preference.

² Credit will not be given for both MTH 142 and PSY 142 because of the similar content.

Transfer opportunities exist with integrated programs at numerous colleges & universities including the following regional institutions:

- 1. Westfield State College Interdisciplinary Environmental Science Major**
- 2. Massachusetts College of Liberal Arts Multidisciplinary Environmental Studies Major**
- 3. University of Massachusetts at Amherst – Sustainability Studies**
- 4. University of Vermont Integrated Environmental Studies Program**
- 5. Amherst College Environmental Studies Program**

For those students interested specifically in Environmental Science, please refer to the Environmental Science Program.