

# SUSTAINABILITY STUDIES

A Sustainability Studies major prepares students for global citizenship with a firm grounding in the natural sciences, the social sciences, and the humanities. Students in the major explore how to maintain ecological and environmental health, create economic welfare, and pursue social justice in a changing world. Sustainability studies students gain understanding of the ways in which these three goals are interdependent and explore how they best can be pursued over the long term on local, national, and global levels.

## About this Program

- **College:** Liberal Arts and Sciences (<https://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/>)
- **Degree:** Bachelor of Arts
- **Credits for Degree:** 120
- **Contact:** Email ([advisor@advising.ufl.edu?Subject=Sustainability%20Studies%20Major](mailto:advisor@advising.ufl.edu?Subject=Sustainability%20Studies%20Major))

To graduate with this major, students must complete all university, college, and major requirements.

## Department Information

Sustainability Studies prepares students for global citizenship while providing a broad foundation of sustainability knowledge and professional skill sets. Students gain experience and put their learning to work in the capstone internship course, Sustainability in Action.

**Website** (<https://sustainability.clas.ufl.edu/>)

## CONTACT

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Map (<http://campusmap.ufl.edu/#/index/0007>)

## Curriculum

- Sustainability Studies
- Sustainability Studies Minor

Sustainability studies investigates the means to maintain environmental health, create economic welfare, and pursue social justice in a changing world. Students gain an understanding of the ways in which these three goals are interdependent and explore how they can best be pursued in the long term at local, national, and global levels.

## requirements for the major

Students are required to complete 30-34 credits of sustainability studies coursework; 15 of these 30 credits must be at the 3000/4000 level. All courses must be completed with minimum grades of C and a minimum of 15 credits of sustainability studies courses must be completed at UF.

For more information about Sustainability Studies and listings of newly available courses, please visit the program website (<https://sustainability.clas.ufl.edu/>).

## Required Major Coursework

Code	Title	Credits
<b>Core Courses</b>		
IDS 2154	Facets of Sustainability	3
IDS 4942	Sustainability in Action	3
<b>Foundation Courses</b>		
Must take one course from Group A and one course from Group B. The remaining course can be from either Group A or Group B.		9
<b>Group A Culture and Society</b>		
AMH 2631	History of Sustainability	
ANT 2402	Anthropology of Sustainability	
CLA 2521	Classical Antiquity and Sustainability	
LAA 1600	Urban Nature and Society	
LIT 3622	Literature of Sustainability & Resilience	
REL 2071	Sustainability and Religion	
REL 2104	Environmental Ethics	
<b>Group B: Natural and Earth Systems</b>		
AOM 2520	Global Sustainable Energy: Past, Present and Future	

BCN 1582	International Sustainable Development	
BSC 2862	Global Change Ecology and Sustainability	
ECO 2310	Economics of Sustainability	
EVR 2001	Introduction to Environmental Science	
GEO 2351	Geographical Sciences and Sustainability	
GEO 2230	Living with Rising Seas	
GEO 2530	The Future of Energy	
GLY 2040	Is the Planet Dying?	
GLY 2110	Climate Change Science and Solutions	
POS 2032	Politics of Sustainability	
PSY 3626	Psychology of Sustainability	
WIS 2323	The Future of Tropical Rain Forests	
WIS 2552	Biodiversity Conservation: Global Perspectives	
<b>Select One Quantitative and Spatial Tools Course:</b>		<b>3-4</b>
DCP 2001	Introduction to GIS I	
DCP 3200	Methods of Inquiry for Sustainability and the Built Environment	
ECO 2013	Principles of Macroeconomics	
ECO 2023	Principles of Microeconomics	
GEO 3162C	Introduction to Quantitative Analysis for Geographers	
GIS 3001C	Geovisualization and Map Design	
GIS 3043	Foundations of Geographic Information Systems	
GIS 4037	Digital Image Processing	
STA 2023	Introduction to Statistics 1	
URP 4273	Survey of Planning Information Systems	
<b>Select One Qualitative and Communication Tools Course:</b>		<b>3</b>
ANT 4905	Individual Work	
ENC 3360	Writing the Natural World	
GEO 4170	Communicating Science in the Geosciences	
JOU 4314	Environmental Journalism	
PUR 4442	Public Interest Communications	
PUR 4443	Global Social Change Communication	
WST 4002	Data Feminisms	
<b>Theories and Applications Courses</b>		
Select three Theories and Applications courses from the lists. Courses can be taken all from the same category or from multiple categories.		9
Quest 3/UF Experiential Learning Academic Requirement (Q3/ELAR) <sup>1</sup>		0-3
<b>Total Credits</b>		<b>30-34</b>

<sup>1</sup> To fulfill the Quest 3/UF Experiential Learning Academic Requirement (Q3/ELAR), students should enroll in an experience for 0-3 credit hours through existing courses that are designated to fulfill the Quest 3 requirement. Your Q3/ELA requirement must be sustainability related. The Q3/ELAR requirement may be fulfilled through internship, undergraduate research, study abroad, field school, or an approved community-engaged project.

## Theories & Applications (9 credits)

Students deepen their expertise by taking three upper-division courses that apply sustainability concepts to specific themes or problem areas. Other courses, including courses towards a related minor or certificate, may be counted at the discretion of the program advisor. Please speak with them to discuss how those courses could be applied towards your degree requirements.

Students may take any three courses from the lists below. The categories below are intended to help students identify courses of interest but do not indicate required distributions. Students are encouraged but not required to create a program of study or specialization from within one of these clusters or by mixing courses from various clusters.

Code	Title	Credits
<b>Living Systems and Resilient Landscapes</b>		
GEO 3372	Conservation of Resources	3
GEO 3352	The Human Footprint on Landscape	3
SWS 4303C	Soil Microbial Ecology	3
PCB 4043C	General Ecology	4
GEO 4300	Environmental Biogeography	3
GLY 3074	Oceans and Global Climate Change	3

GEO 4034	Weather, Climate, and Society	3
GEO 4060	People and Parks	3
ZOO 4403C	Marine Biology	4
GEO 4285	Water, Risk, and Extreme Events	3
SWS 4245	Water Resource Sustainability	3
EES 4102	Wastewater Microbiology	2
GEO 3334	Managing for a Changing Climate	3
WIS 4554	Conservation Biology	3
WIS 4551	Diverse Perspectives in Conservation	3
ENV 4601	Environmental Resources Management	3
WIS 4523	Human Dimensions of Natural Resource Conservation	3
<b>Built Futures and Design</b>		
BCN 4105	Sustainable Housing: Putting the 3 E's into Residential Practice	3
DCP 3210	Sustainable Solutions for the Built Environment	3
DCP 4213	Developing Sustainable Projects	3
ALS 3030C	Urban Agriculture	3
GEO 4700	Transportation and Urban Accessibility	3
AEB 4126	Agricultural and Natural Resource Ethics	3
URP 4000	Preview of Urban and Regional Planning	3
<b>Law, Governance, and Economy</b>		
ECP 3302	Environmental Economics and Resource Policy	4
AEB 3450	Introduction to Natural Resource and Environmental Economics	3
AEB 4123	Agricultural and Natural Resource Law	3
AEB 4283	International Development Policy	3
AEC 3322	Moral Leadership in Agriculture and Natural Resources	3
EVR 3004	Eco-Civic Engagement	3
PUP 4224	Florida Environmental Politics	3
CPO 4793	Environmental Politics in the Global South	3
<b>Culture, Ethics &amp; Human Meaning</b>		
AMH 3630	American Environmental History	3
ANT 4930	Special Topics in Anthropology	3-5
ENG 3503	CINEMA OF ENVIRONMENTAL CRISIS	4
REL 3082	Global Ethics	3
REL 4188	Environmental Values and Practice	3
SYD 4620	People, Places, and Belonging	3
WST 3610	Gender, Race and Science	3
WST 3663	Gender and Food Politics	3
WST 4630	Gender, Culture, and Place	3
WST 3720	Gender, Race, and Future of AI	3
WST 4349	Ecofeminism	3

## Critical Tracking

Critical Tracking records each student's progress in courses that are required for entry to each major. Please note the critical-tracking requirements below on a per-semester basis.

For degree requirements outside of the major, refer to CLAS Degree Requirements: Structure of a CLAS Degree (<https://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/#degreerequirementstext>).

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites (<https://cpm.flvc.org/advance-search/>) may be used for transfer students.

Six courses required by the end of the fifth semester, selected from:

- IDS 2154
- 3 Foundation courses; one each from Group A (humanities, culture, arts and design) and Group B (natural and social sciences), plus one class from either Group A or Group B.
- One course from the Theories and Applications group
- One class from either the Quantitative and Spatial Tools or Qualitative and Communication Tools group

## Semester 1

- Complete IDS 2154
- 2.0 GPA required for all critical-tracking courses
- 2.0 UF GPA required

## Semester 2

- Complete one Foundations course, from Group A (humanities, culture, arts and design) or Group B (natural and social sciences)
- 2.0 GPA required for all critical-tracking courses
- 2.5 UF GPA required

## Semester 3

- Complete 1 foundations course, from Group A (humanities, culture, arts and design) or Group B (natural and social sciences)
- 2.0 GPA required for all critical-tracking courses
- 2.75 UF GPA required

## Semester 4

- Complete 1 foundations course, from Group A (humanities, culture, arts and design) or Group B (natural and social sciences)
- 2.0 GPA required for all critical-tracking courses
- 3.0 UF GPA required

## Semester 5

- Complete 1 course from either the Quantitative and Spatial Tools or Qualitative and Communication Tools group
- Complete 1 course from the Theories and Applications category
- 2.0 GPA required for all critical-tracking courses
- 3.0 UF GPA required

## Semester 6

- Complete 1 a course from either the Quantitative and Spatial Tools or Qualitative and Communication Tools group
- Complete 1 course from the Theories and Applications category

## Semester 7

- Complete 1 course from the Theories and Applications category
- Complete experiential learning course

## Semester 8

- Complete IDS 4942

### Model Semester Plan

Students are expected to complete the Writing, Civic Literacy, summer enrollment, and Quest requirements while in the process of taking the courses below. Students are also expected to complete the general education international (GE-N) requirements concurrently with another general education requirement (typically, GE-C, H, or S) as part of the CLAS Basic Distribution requirements. One of the two general education mathematics courses must be a pure math course.

College of Liberal Arts and Sciences allows students additional flexibility in its Distribution Requirements. Students may count a maximum of 6 credits TOTAL from the CLAS Distribution course lists towards Humanities, Social and Behavioral Sciences, or Biological and Physical Sciences, with no more than 3 credits of Humanities, 3 credits of Social and Behavioral Sciences, or 6 credits of Biological or Physical Sciences.

The full list of major-specific requirements for this major can be found on the Overview tab. College of Liberal Arts and Sciences degree requirements can be found on the College's degree requirements page (<https://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/#degreerequirementstext>).

Courses counting towards the major may not count towards the 3000-level or above electives outside of the major.

To remain on track, students must complete the appropriate critical-tracking courses, which appear in bold. These courses must be completed by the terms as listed above in the Critical Tracking criteria.

*This semester plan represents an example progression through the major. Actual courses and course order may be different depending on the student's academic record and scheduling availability of courses. Prerequisites still apply.*

Course	Title	Credits
<b>Semester One</b>		
IDS 2154	Facets of Sustainability ( <b>Critical Tracking</b> )	3
State Core Gen Ed Composition ( <a href="https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext">https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext</a> ); Writing Requirement		3
State Core Gen Ed Mathematics		3
CLAS Foreign Language Proficiency Requirement <sup>1</sup>		4-5
Elective		3
<b>Credits</b>		<b>16-17</b>
<b>Semester Two</b>		
Quest 1		3
Group A Foundations course ( <b>Critical Tracking</b> )		3
Gen Ed Social and Behavioral Sciences		3
CLAS Foreign Language Proficiency Requirement <sup>1</sup>		3-5
<b>Credits</b>		<b>12-14</b>
<b>Semester Three</b>		
STA 2023	Introduction to Statistics 1 ( <b>Critical Tracking</b> ; recommended; Gen Ed Mathematics; Quantitative and Spatial Tools course)	3
Group B Foundations course ( <b>Critical Tracking</b> )		3
State Core Gen Ed Biological or Physical Sciences ( <a href="https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext">https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext</a> )		3
State Core Gen Ed Social and Behavioral Sciences ( <a href="https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext">https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext</a> )		3
Elective (or CLAS Foreign Language Proficiency Requirement if 4-3-3 language option) <sup>1</sup>		3
<b>Credits</b>		<b>15</b>
<b>Semester Four</b>		
Quest 2		3
Group A or B Foundations course ( <b>Critical Tracking</b> )		3
State Core Gen Ed Humanities ( <a href="https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext">https://catalog.ufl.edu/UGRD/academic-programs/general-education/#genedcoursestext</a> )		3
Gen Ed Biological or Physical Sciences (area not taken in semester 3)		3
Gen Ed Social and Behavioral Sciences		3
Natural Science Laboratory <sup>2</sup>		1
<b>Credits</b>		<b>16</b>
<b>Semester Five</b>		
Theories and Applications course ( <b>Critical Tracking</b> )		6
Qualitative and Communication Tools Course ( <b>Critical Tracking</b> )		
Gen Ed Composition; Writing Requirement		3
Gen Ed Physical Sciences		3
Elective (3000 level or above, not in major)		3
<b>Credits</b>		<b>15</b>
<b>Semester Six</b>		
Theories and Applications course ( <b>Critical Tracking</b> )		3
Gen Ed Humanities		3
Electives (or Quantitative and Spatial Tools course if STA 2023 not taken)		3
Elective (3000 level or above; not in major)		3
Electives		4
<b>Credits</b>		<b>16</b>
<b>Semester Seven</b>		
Theories and Applications course ( <b>Critical Tracking</b> )		3
Quest 3 (Experiential Learning) <sup>3</sup>		3
Gen Ed Biological Sciences		3
Electives (3000 level or above, not in major)		6
<b>Credits</b>		<b>15</b>
<b>Semester Eight</b>		
IDS 4942	Sustainability in Action (capstone course; <b>Critical Tracking</b> )	3
Gen Ed Humanities		3
Electives (3000 level or above, not in major)		6

Electives		3
	<b>Credits</b>	<b>15</b>
	<b>Total Credits</b>	<b>120-123</b>

- <sup>1</sup> CLAS Foreign Language Proficiency Requirement (<https://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/#degreerequirementstext>)
- <sup>2</sup> Degree Requirements (<https://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/#degreerequirementstext>)
- <sup>3</sup> To fulfill the Quest 3/UF Experiential Learning Academic Requirement (Q3/ELAR), students should enroll in an experience for 0-3 credit hours through existing courses that are designated to fulfill the Quest 3 requirement. Your Q3/ELA requirement must be sustainability related. The Q3/ELAR requirement may be fulfilled through internship, undergraduate research, study abroad, field school, or an approved community-engaged project. If taken for 0-2 credits, students may need additional elective credits to reach 120 total credits.

## Approved Cluster Courses

### APPROVED CLUSTER COURSES

#### Cluster A | Ethics, Culture and Human Behavior

Code	Title	Credits
AEB 4126	Agricultural and Natural Resource Ethics (Gen Ed Humanities or Social and Behavioral Sciences)	3
AMH 3630	American Environmental History	3
ANT 3420	Consumer Culture	3
ANT 4006	Human Rights and Culture	3
ANT 4403	Environment and Cultural Behavior (Gen Ed Social and Behavioral Sciences)	3
FNR 3020	Professional Practice in Natural Resources	1
JOU 4314	Environmental Journalism	3
PHC 4309	Climate Change, the Environment, and the Future of Public Health	3
PHC 4320	Environmental Concepts in Public Health	3
FNR 3602	Society and Natural Resources	3
FNR 4070C	Environmental Education Program Development	3
GEO 3427	Plants, Health and Spirituality	3
PHI 3633	Bioethics	3
PHM 3032	Ethics and Ecology (Gen Ed Humanities)	3
PUR 4442	Public Interest Communications	3
PUR 4443	Global Social Change Communication	3
REL 2104	Environmental Ethics (Gen Ed Humanities)	3
REL 3492	Religion Ethics and Nature (Gen Ed Humanities)	3
REL 4188	Environmental Values and Practice	3
SYD 3395	Sociology of Globalization	3
SYD 4020	Population (Gen Ed Social and Behavioral Sciences and International)	3
SYG 2010	Social Problems (Gen Ed Social and Behavioral Sciences)	3
SYO 4530	Social Inequality (Gen Ed Social and Behavioral Sciences)	3
WIS 4523	Human Dimensions of Natural Resource Conservation	3
WST 3415	Transnational Feminism	3
WST 3663	Gender and Food Politics	3
WST 4349	Ecofeminism	3

#### Cluster B | Economics, Law and Policy

Code	Title	Credits
AEB 2451	Economics of Resource Use (Gen Ed Social and Behavioral Sciences)	3
AEB 3450	Introduction to Natural Resource and Environmental Economics	3
AEB 4123	Agricultural and Natural Resource Law	3
AEB 4282	International Humanitarian Assistance (Gen Ed Social and Behavioral Sciences and International)	3
AEB 4283	International Development Policy (Gen Ed Social and Behavioral Sciences)	3
CPO 4793	Environmental Politics in the Global South	3
DCP 4215	Leadership in Sustainability	3
ECP 3302	Environmental Economics and Resource Policy (Gen Ed Social and Behavioral Sciences)	4
ENV 4601	Environmental Resources Management	3
EUH 3683	The History of Consumption	3

FNR 4080	Sustainable Ecotourism Development	3
FNR 4660	Natural Resource Policy and Economics	3
FYC 4408	Organizational Leadership for Nonprofits	3
FYC 4409	Working with Nonprofit Organizations in Community Settings	3
FYC 4410	Fund Raising for Community Nonprofit Organizations	3
FYC 4427	Non-Governmental Organizations	3
GEO 2500	Global and Regional Economies (Gen Ed Social and Behavioral Sciences)	3
GEO 3372	Conservation of Resources	3
INR 4350	International Environmental Relations	3
POT 3503	Environmental Ethics and Politics	3
PUP 4224	Florida Environmental Politics	3

### Cluster C | Production Systems and the Built Environment

Code	Title	Credits
ABE 4655C	Bio-Based Products from Renewable Resources	3
ARC 1000	Architecture + Humanity (Gen Ed Humanities)	3
ARC 3880	Sustainable Architecture	3
ARC 4882	Vernacular Architecture and Sustainability	3
AGG 3501	Environment, Food and Society (Gen Ed Biological Sciences)	3
AGR 4212	Alternative Cropping Systems	3
ALS 3133	Agricultural and Environmental Quality (Gen Ed Physical Sciences)	3
ALS 3153	Agricultural Ecology	3
AOM 2520	Global Sustainable Energy: Past, Present and Future	3
BCN 1582	International Sustainable Development (Gen Ed Social and Behavioral Sciences and International)	3
BCN 3730	Construction, Safety, Health and the Environment	3
BCN 4105	Sustainable Housing: Putting the 3 E's into Residential Practice	3
DCP 3200	Methods of Inquiry for Sustainability and the Built Environment	3
DCP 3210	Sustainable Solutions for the Built Environment	3
DCP 3220	Social and Cultural Sustainability and the Built Environment	3
DCP 4941	Practicum in Sustainability and the Built Environment	6
EES 3008	Energy and Environment (Gen Ed Physical Sciences)	3
EES 4050	Environmental Planning and Design	3
ENV 4932	Special Problems in Environmental Engineering Sciences	1-4
FAS 2024	Sustainable Fisheries (Gen Ed Biological Sciences)	3
FNR 3003C	Silviculture	4
FNR 4080	Sustainable Ecotourism Development	3
FNR 4304C	Urban Forestry	3
GEO 2006	Natural Hazards Geography	3
GIS 4324	GIS Analysis of Hazard Vulnerability	3
GLY 2038	Sustainability and the Changing Earth	3
HOS 3281C	Organic and Sustainable Crop Production	3
HOS 4283C	Advanced Organic and Sustainable Crop Production	3
LAA 1330	Site Analysis	3
SWS 3022	Introduction to Soils in the Environment (Gen Ed Physical Sciences)	3
SWS 4116	Environmental Nutrient Management (Gen Ed Physical Sciences)	3
SWS 4207	Sustainable Agricultural and Urban Land Management	3
SWS 4231C	Soil, Water and Land Use (Gen Ed Physical Sciences)	3
SWS 4233	Soil and Water Conservation	3
SWS 4245	Water Resource Sustainability	3
SWS 4550	Soils, Water and Public Health	3
URP 4000	Preview of Urban and Regional Planning (Gen Ed Humanities)	3

### Cluster D | Ecology and Environmental Stewardship

Code	Title	Credits
BOT 2800C	Plants in Human Affairs (Gen Ed Biological Sciences)	3
BSC 2005	Biological Sciences (Gen Ed Biological Sciences)	3
BSC 2011	Integrated Principles of Biology 2 (Gen Ed Biological Sciences)	3
BSC 3307C	Climate Change Biology	4
ENV 4101	Elements of Atmospheric Pollution (Gen Ed Physical Sciences)	3
EVR 2001	Introduction to Environmental Science	3
EVR 3323	Introduction to Ecosystem Restoration	4

FAS 4270	Marine Ecological Processes	3
FNR 2071	Forests for the Future	3
FNR 3004	Forests, Conservation, and People (Gen Ed Biological Sciences)	3
FNR 3500C	Forest Ecology (Gen Ed Biological Sciences)	3
GEO 2200	Dynamic Planet Earth (Gen Ed Physical Sciences)	3
GEO 2242	Extreme Weather	3
GEO 3250	Climatology (Gen Ed Physical Sciences)	3
GEO 3280	Principles of Geographic Hydrology (Gen Ed Physical Sciences)	4
GEO 3334	Managing for a Changing Climate	3
GEO 3341	Extreme Floods (Gen Ed Physical Sciences and International)	3
GEO 3352	The Human Footprint on Landscape	3
GEO 4300	Environmental Biogeography	3
GLY 2010C	Physical Geology (Gen Ed Physical Sciences)	4
GLY 2030C	Environmental and Engineering Geology (Gen Ed Physical Sciences)	3
GLY 3074	Oceans and Global Climate Change (Gen Ed Physical Sciences)	3
GLY 3083C	Fundamentals of Marine Sciences (Gen Ed Physical Sciences)	3
GLY 3882C	Hydrogeology and Human Affairs	3
PCB 3601C	Plant Ecology	3
PCB 4043C	General Ecology	4
SWS 2007	The World of Water (Gen Ed Physical Sciences)	3
SWS 2008	Land and Life (Gen Ed Biological Sciences)	3
SWS 4223	Environmental Biogeochemistry	3
SWS 4244	Wetlands	3
WIS 2040	Wildlife Issues in a Changing World (Gen Ed Biological Sciences)	3
WIS 2552	Biodiversity Conservation: Global Perspectives (Gen Ed Biological Sciences and International)	3
WIS 3401	Wildlife Ecology and Management	3
WIS 3402	Wildlife of Florida	3
WIS 3404	Natural Resource Ecology	3
WIS 3410	The Ecology of Climate Change	3
WIS 4501	Introduction to Wildlife Population Ecology	3
WIS 3434	Tropical Wildlife	3
WIS 4554	Conservation Biology	3
WIS 4934	Topics in Wildlife Ecology and Conservation	1-4
ZOO 4405	Sea Turtle Biology and Conservation	3

### Academic Learning Compact

The Bachelor of Arts in Sustainability Studies requires students to demonstrate an understanding of the relationship between the goals of sustainability and the activities of the built environment disciplines, including architecture, building construction, historic preservation, interior design, landscape architecture, and urban and regional planning.

## Before Graduating Students Must

- Complete a capstone or independent research project, present the results to a committee of the program's faculty, and receive acceptable assessment.
- Complete requirements for the baccalaureate degree, as determined by faculty.

## Students in the Major Will Learn to

### Student Learning Outcomes | SLOs

#### Content

1. Define and explain sustainability scholarship, including natural scientific, social scientific, and humanistic approaches.
2. Define and explain the relationship of sustainability to ethics, culture and human behavior; economics, law and policy; production systems, and the built environment; ecology and environmental stewardship.

#### Critical Thinking

3. Critically assess sustainability principles and practices.

#### Communication

4. Effectively write and/or orally communicate a range of approaches, frameworks, principles, and practices of sustainability.

## Curriculum Map

*I = Introduced; R = Reinforced; A = Assessed*

Courses	SLO 1	SLO 2	SLO 3	SLO 4
IDS 2154	I, R	I, R	I, R	I, R
IDS 4942	A	A	A	A
<b>Core Courses</b>				
AMH 2631, ANT 2402, BSC 2862, CLA 2521, GLY 2038, POS 2032, REL 2071	R		R	R

## Assessment Types

- Exams
  - Writing assignments
  - Projects
  - Presentations
  - Internships
-