

Geographical and Sustainability Sciences, BA

Academic Plans

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Geographical and Sustainability Sciences, BA

Course	Title	Hours
Academic Career		
Any Semester		
GE CLAS Core: Sustainability ^a		
Hours		0
First Year		
Fall		
SEES:1085	Fundamentals of Environmental Science ^b	4
SEES:1090	Globalization and Geographic Diversity ^b	3
RHET:1030 or ENGL:1200	Rhetoric: Writing and Communication or Interpreting Literature	3 - 4
GE CLAS Core: World Languages First Level Proficiency or elective course ^c		4 - 5
CSI:1600	Success at Iowa	1
Hours		15-17
Spring		
SEES:1035	Our Digital Earth ^b	3
SEES:1070	Contemporary Environmental Issues ^b	3
RHET:1030 or ENGL:1200	Rhetoric: Writing and Communication or Interpreting Literature	3 - 4
GE CLAS Core: World Languages Second Level Proficiency or elective course ^c		4 - 5
Elective course ^c		2
Hours		15-17
Second Year		
Fall		
SEES:2010	Interdisciplinary Environmental Seminar	1
SEES:2110	Eight Billion and Counting: Introduction to Population Dynamics ^b	3
SEES:2950 or SEES:2310	Environmental Conservation or Introduction to Climatology	3 - 4
GE CLAS Core: Understanding Cultural Perspectives ^d		3

GE CLAS Core: World Languages Third Level Proficiency or elective course ^c	4 - 5
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Hours 14-16

Spring		
SEES:2013	Introduction to Sustainability ^b	3
SEES:2050	Foundations of GIS	4
GE CLAS Core: Literary, Visual, and Performing Arts ^d		3
GE CLAS Core: World Languages Fourth Level Proficiency or elective course ^d		4 - 5
Elective course ^c		2

Hours 16-17

Third Year		
Fall		
STAT:3200 or CS:1110 or STAT:2010	Applied Linear Regression or Introduction to Computer Science or Statistical Methods and Computing	3
Major: environment track elective course ^e		3 - 4
GE CLAS Core: Historical Perspectives ^d		3
Elective course ^c		3
Elective course ^c		4

Hours 16-17

Spring		
CCP:1201 or SEES:3400 or SEES:3992	Academic Internship or Iowa Environmental Policy in Practice or Undergraduate Research	1 - 3
Major: methods track elective course ^e		3 - 4
Major: society track elective course ^e		3
GE CLAS Core: Values and Society ^d		3
Elective course ^c		3
Elective course ^c		1 - 2

Hours 14-18

Fourth Year		
Fall		
Major: sustainability track elective course ^e		3
Major: track elective course (from any category) ^e		3 - 4
Major: track elective course (from any category) ^e		3 - 4
GE CLAS Core: Natural Sciences without Lab ^d		3
Elective course ^c		3

Hours 15-17

Spring		
SEES:4030 or SEES:4995	Senior Project Seminar or Honors Thesis	3
Major: track elective course (from any category) ^e		3 - 4
Elective course ^c		3
Elective course ^c		3
Elective course ^c		3
Degree Application: apply on MyUI before deadline ^f (typically in February for spring, September for fall)		

Hours 15-16

Total Hours 120-135

a Sustainability must be completed by choosing a course that has been approved for Sustainability AND for one of these General Education areas: Natural Sciences; Quantitative or Formal Reasoning; Social Sciences; Historical Perspectives;

- International and Global Issues; Literary, Visual, and Performing Arts; or Values and Society.
- b Fulfills a major requirement and may fulfill a GE requirement.
 - c Students may use elective courses to earn credit towards the total s.h. required for graduation or to complete a double major, minors, or certificates.
 - d GE CLAS Core courses may be completed in any order unless used as a prerequisite for another course. Students should consult with an advisor about the best sequencing of courses.
 - e Students complete at least 21 s.h. in track electives including at least one course from each of four categories: environment, methods, society, and sustainability. See the General Catalog for list of approved courses.
 - f Please see Academic Calendar, on Office of the Registrar website, for current degree application deadlines. Students should apply for a degree for the session in which all requirements will be met. For any questions on appropriate timing, contact your academic advisor or Degree Services.