

SUSTAINABILITY

Requirements

1. Core Courses (12 credits)

Code	Title	Hours
HUM H130	Introduction to Sustainability	4
BIO 107	Introduction to Environmental Science	4
ECON S151	Introduction to Microeconomics	4
or ECON S152 Introduction to Macroeconomics		

2. Three electives (4 credits each = 12 credits) Students must take a total of at least four credits from a list of Cultural and Social courses and at least four credits from a list of Technical and Scientific courses, with the remaining four credits covered in either category. Alternatively, students can design their own plan of study for elective courses that suit their interests and field of study with approval of the Sustainability Minor Advisor.

Code	Title	Hours
Cultural and Social (HSSA requirement)		
ANTH S101	Introduction to Anthropology	4
ECON S351	Environmental Economics	4
ENGL H349	Nature and Literature	4
HIST H322	Disasters & Mdn Soc since 1700	4
HIST H425	Cities & Technology in the Industrial Age	4
PHIL H201	Bioethics	4
PHIL H202	Business & Engineering Ethics	4
RELG H201	Nature and Religion	4
Technical and Scientific (Discipline Specific Tech Elective)		
BIO 220	Microbiology	4
CE 250	Sustainable Civil Engineering Design	2
CE 460	Introduction to Environmental Engineering	4
CE 471	Water Resources Engineering	4
CHE 465	Energy and the Environment	4
CHEM 535	Toxicology for Chemists	4
CHEM 556	Green Chemistry	4
CSSE 241	Computing in a Global Society	4
ECE 371	Conventional & Renewable Energy Systems	4
ME 408	Renewable Energy	4
MDS 201	Global Engineering and the Social Context	2