SUSTAINABILITY MINOR

Tourism, Environment, and Sustainable Development

Offered by the Sustainability Council
Sustainability Council: Kathleen F. Bush, Brian W. Eisenhauer, Patrick May, Mary Ann McGarry, Maria A. Sanders, Amy M. Villamagna, Stephen W. Whitman

Sustainability perspectives and practices are emerging as essential tools in the 21st century at local, national, and global scales. To prepare graduates from all fields to create and work in a more sustainable world, this interdisciplinary minor allows all students the opportunity to develop a solid mastery of the fundamental components of sustainability and its applications across multiple disciplines. Students are provided opportunities through course selection and capstone experiences to develop a focus that compliments the content of their major curriculum and provides them with skills to directly apply to their future professional and personal practices.

The program allows for student choice while maintaining a focus that ensures all students learn core sustainability concepts. Within the minor all students must take the Issues in Sustainability and the Capstone courses, and no more than six credits in the minor can be double counted with a student’s major. Four of the six classes taken in the minor must be at the 3000 or 4000 level. Students interested in the minor are encouraged to contact a member of the Sustainability Council for assistance in planning their studies.

Course Title Credits
Minor Requirements
ISDI 2100 Issues in Sustainability (SSDI) 3
IS 4461 Sustainability Capstone (INCO) 4

Environmental Systems
Complete two courses from the following: 6-8
BI 2070 Botany
BI 3240 Conservation (DICO,GACO,INCO) 1
BI 4050 Ecology (QRCO,WRCO) 1
BI 4800 Current Environmental Issues 1
CH 3600 Environmental Chemistry (INCO) 1
EPL 3150 Introduction to Permaculture
ESDI 2500 Environmental Science (SIDI)
ESDI 2610 Earth Systems Science: The Hazardous Earth (SIDI)
ESP 3200 Energy and Society
GEDI 1200 Environmental Geography (SIDI)
MTDI 1200 Weather and Climate (SIDI)
MT 2800 Climatology (GACO) 1
MT 4440 Climate Change (INCO) 1

Social and Economic Systems
Complete two of the following: 6
AR 3570 The Art of Sustainability (INCO) 1
BU 3220 Business and the Environment
EPL 3100 Environmental Planning 1
EPL 3270 Sustainability in Residences
ESP 3270 Sustainable Structures
HIDI 1207 The American West (PPDI)

PY 3310 Environmental Ethics (INCO,WECO)
PY 3330 Business Ethics (DICO,INCO)
PY 3610 Philosophy of Technology (INCO,TECO)
SO 3605 Sustainability in Practice (WECO)

Total Credits 19-20

1 Course has prerequisites

Four of the required six courses must be taken at the 3000/4000 level. No more than six credits may double count with the student’s major.