

ENVIRONMENTAL SCIENCE, MINOR

Requirements

A total of 18 hours, including 11 hours of elective courses, is required for the minor.

Code	Title	Hours
Required Minor Courses		
ENV 201	Environmental Issues	3
ENV 220	Introduction to Earth Science	3
CHM/PHY 120	Physics and Chemistry of the Environment	4
Select 8 hours of electives		8

Additional elective courses may have been approved since publication of this bulletin. The program director maintains a complete list of all approved elective courses. For course descriptions, see the relevant department's listings in this bulletin.

Electives for Environmental Science Minor

Code	Title	Hours
ART 210	Topics in Studio Art (when topic is Film and Video: Ecological Works)	1-4
BIO 306	Topics in Biology	1-4
BIO 311	Ecology and Conservation Biology of Coral Reefs	4
BIO 316	Biology of Birds	4
BIO 319 & 319L	Biology of Soils and Biology of Soils Lab	3-4
BIO 327	Mycology: Biology of Fungi	4
BIO 332	Microbiology	4
BIO 330	Land and Natural Resource Management	3
BIO 340	Ecology	4
BIO 341 & 341L	Marine Biology and Marine Biology	3-4
BIO 348 & 348L	Physiological Plant Ecology and Physiological Plant Ecology	3-4
BIO 349	Tropical Biodiversity of the Amazon and Andes	4
BIO 356	Ecology and Resource Management of Southeast Australia	4
BIO 379	Introduction to Geographic Information Systems (GIS)	4
BIO 380	Biostatistics	3
BIO 383 & 383L	Genomics and Genomics Lab	3-4
CHM 334	Chemical Analysis	4
CHM 351	Special Topics in Chemistry (Green Technologies: Science and Entrepreneurship)	3
CHM 351	Special Topics in Chemistry (Chemistry of Food)	3
CHM 391	Undergraduate Research	1-3
CHM 392	Undergraduate Research	1-3

COM 270	Special Seminar (when topic is Community Narratives of Environmental Justice)	1-3
ECN 241	Environmental and Natural Resource Economics	3
ECN 341	Economics of the Environment	3
EGR 112	Introduction to Engineering Experimentation	4
EGR 319	Environmental Engineering	2
EGR 324	Hydrologic and Hydraulic Engineering	2
ENV 321	Earth's Dynamic Surface	3
ENT 335	Renewable Energy Entrepreneurship: Science, Policy, and Economics	4
ENT 351	Green Technologies: Science and Entrepreneurship	2,3
ENV 202	Environmental Solutions	3
ENV 203	Leadership for Sustainability	3
HMN 227	Engaging the Humanities: Social Justice and Equity in Communities	3
HMN 365	Humanity and Nature	3
JOU 321	Environmental Journalism	3
POL 210	Topics In United States Politics and Policy (when topic is 'Disaster, Race, and American Politics' or 'Race, Land, and Power')	1-3
STA 112	Introduction to Regression and Data Science	3