

Environmental Studies

Requirements for the Minor in Environmental Studies

The minor requires successful completion of the following:

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| ENST 101 | Introduction to Environmental Studies | 4 |
| Select two of the following humanities/social science courses: | | 8 |
| ANTH 201 | Global Problems: Anthropology and Contemporary Issues | |
| ANTH 298 | Ecological Anthropology | |
| ANTH 307 | The Archaeology of Southeastern United States | |
| ANTH 312 | Place, Ritual and Belief | |
| ANTH 313 | Method and Theory in Archaeology | |
| ANTH 316 | Archaeology of the Cumberland Plateau | |
| ANTH 318 | North American Archaeology | |
| ANTH 350 | Environmental Archaeology | |
| ANTH 357 | Field School in Archaeology | |
| ARCH 332 | Archaeological Resource Management and Policy | |
| ART 242 | The Lens and the Landscape: Documentary Studies and the Environment | |
| ART 282 | Sustainable Structures | |
| ECON 335 | Environmental Economics | |
| ECON 381 | The Political Economy of Sustainable Development | |
| EDUC 205 | Introduction to Environmental Education | |
| ENGL 220 | Poetry, Nature and Contemplation | |
| ENGL 396 | American Environmental Literature | |
| ENST 100 | Walking the Land | |
| ENST 101 | Introduction to Environmental Studies | |
| ENST 140 | Readings in Island Ecology | |
| ENST 201 | Foundations of Food and Agriculture | |
| ENST 211 | Sustainability and Global Environmental Change Seminar | |
| ENST 217 | Fundamentals of GIS | |
| ENST 285 | The Development of Aldo Leopold's Land Ethic | |
| ENST 300 | Seminar in Ecology and Ethics | |
| ENST 301 | Introduction to Spatial Information Systems and Field Mapping | |
| ENST 317 | Advanced Applications of GIS | |
| ENST 334 | Environmental Policy and Law | |
| ENST 336 | Environmental Land-Use Policy | |
| ENST 340 | Tools for Environmental Policy Analysis | |
| ENST 400 | Environmental Arts and Humanities Capstone | |
| ENST 444 | Independent Study | |
| FORS 201 | Natural Resources Issues and Policies | |
| FORS 270 | Water Resource Policy and Law | |
| HIST 283 | Environmental History | |
| HIST 330 | History of Southern Appalachia | |
| HIST 386 | African Environmental History | |
| MUSC 269 | Music of the Birds and Bees: Music and Nature | |
| PHIL 230 | Environmental Ethics | |
| POLS 260 | Political Theory of the Environment | |
| POLS 381 | The Political Economy of Sustainable Development | |
| POLS 382 | International Environmental Policy | |
| RELG 305 | Religion and Animals | |
| RELG 307 | Religious Environmentalism | |

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| RELG 341 | Religion and Ecology |
| RELG 353 | Buddhism and the Environment |
| RELG 393 | Rural Religion |
| RUSN 363 | Environmentalism and Ecocide in Russian Literature and Culture |
| SAST 325 | Food, Agriculture, and Social Justice in Southern Appalachia and Beyond |
| SPAN 390 | Latin American Literature and the Environment |
| Select two of the following natural science courses: | |
| BIOL 107 | People and the Environment |
| BIOL 114 | Introduction to Botany |
| BIOL 130 | Field Investigations in Biology |
| BIOL 200 | Entomology |
| BIOL 201 | Ornithology (Lab) |
| BIOL 202 | Invertebrate Zoology (Lab) |
| BIOL 206 | Plant Ecology (Lab) |
| BIOL 209 | Advanced Conservation Biology |
| BIOL 210 | Ecology (Lab) |
| BIOL 211 | Biodiversity: Pattern and Process (Lab) |
| BIOL 215 | Fungi |
| BIOL 216 | Algae and Bryophytes |
| BIOL 221 | Environmental Physiology of Plants (Lab) |
| BIOL 232 | Human Health and the Environment (Lab) |
| BIOL 241 | Rainforests and Coral Reefs |
| BIOL 251 | Field Study in Belize (Lab) |
| BIOL 260 | Cave Biology |
| BIOL 305 | Plant Physiology |
| BIOL 310 | Plant Evolution and Systematics (Lab) |
| BIOL 313 | Ecosystems and Global Change (Lab) |
| BIOL 340 | Microbiology (Lab) |
| CSCI 120 | Introduction to Environmental Computing |
| ENST 235 | Freshwater Conservation |
| ENST 240 | Island Ecology (Lab) |
| ENST 302 | Ecology, Evolution, and Agriculture |
| ENST 305 | Ecological Integrity in Agriculture |
| FORS 121 | Introduction to Forestry (Lab) |
| FORS 204 | Forest Wildlife Management |
| FORS 211 | Dendrology (Lab) |
| FORS 212 | Forestry in the Developing World |
| FORS 215 | Fisheries Ecology and Management (Lab) |
| FORS 230 | Urban Forest Management |
| FORS 250 | Forests: Food, Medicine, and More |
| FORS 262 | Forest and Watershed Restoration (Lab) |
| FORS 303 | Soils (Lab) |
| FORS 305 | Forest Ecology (Lab) |
| FORS 312 | Silviculture (Lab) |
| FORS 314 | Hydrology (Lab) |
| FORS 319 | Natural Resource Management and Decisions |
| GEOL 121 | Physical Geology (Lab) |
| GEOL 222 | Historical Geology (Lab) |
| GEOL 230 | Paleoecology |
| GEOL 235 | Earth Systems and Climate Change |
| GEOL 303 | Soils (Lab) |
| GEOL 305 | Economic Geological Resources (Lab) |

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| GEOL 314 | Hydrology (Lab) | |
| GEOL 411 | Geochemistry of Natural Waters | |
| PHYS 105 | Energy and the Environment | |
| Select one additional course from the previous two lists | | 4 |
| Total Semester Hours | | 24 |