**NAME_____ G00_____ENTRY TERM_____**

**Environmental Studies Concentration**
(31-35 Required Hours)

The Environmental Studies Concentration is interdisciplinary, with courses from twelve different departments in addition to those courses that have ENVR prefixes. Students are provided with an opportunity to approach environmental issues from a holistic or integrative perspective, and are required to take courses from the social sciences and humanities, as well as from the natural sciences. Qualified students may have opportunities to engage in supervised research related to environmental processes and problems, and they may also conduct an internship with an environmental organization. Students are required to complete ten courses (31-35 credit hours) in at least five different disciplines.

| | | | # Hours Completed |
|---|---|---|---|
| **Basic Requirements: two courses** | | | |
| | ENVR 124 | S/Environmental Issues AND | |
| | GEOG 111 | Physical Geography and | |
| | GEOG 112 | N/Physical Geography Lab OR | |
| | GSCI 140 | Environmental Science and | |
| | GSCI 141 | N/Environmental Science Lab | |

| **Social Sciences and Humanities: four courses in at least three disciplines** | | | |
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| | ANTH 204 | Human Ecology | |
| | ANTH 302 | Medical Anthropology | |
| | ANTH 313 | Global Health Issues | |
| | ECON 340 | Environmental Economics | |
| | ECON 355 | Economic Development and Growth | |
| | ENVR 250 | Urban Environmental Issues in Latin America | |
| | ENVR 268 | Landscapes and Livelihoods in Central Appalachia | |
| | ENVR 395 | Environmental Internship | |
| | ENVR 399 | Directed Studies | |
| | GEOG 201 | Introduction to Urban and Regional Planning | |
| | GEOG 269 | Geographic Field Studies in Western Canada | |
| | GEOG 274 | Conservation and Resource Management | |
| | HIST 369 | Environmental Thought & Politics in Modern | |

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|---|---|---|---|
| | PHIL 201 | Environmental Ethics | |
| | PLSC 215 | Community, State and Regional Politics | |
| | PLSC 314 | American Public Policy | |
| | PLSC 316 | Political Power in America Cities | |
| | PSYC 275 | S/Environmental Psychology | |
| | SOCL 218<br>OR<br>SOCL 318 | Sociology of Environmental Issues<br>OR<br>Environmental Sociology | |

| **Sciences: four curses in at least two disciplines** | | | |
|---|---|---|---|
| | BIOL 203 | Principles of Ecology | |
| | BIOL 215 | Plant Diversity | |
| | BIOL 235 | M/Disease and the Developing World | |
| | BIOL 305 | Conservation Biology | |
| | BIOL 311 | Taxonomy of Vascular Plants | |
| | BIOL 312 | Aquatic Community Ecology | |
| | BIOL 314 | Biodiversity | |
| | BIOL 376 | Environmental Management | |
| | CHEM 104<br>AND | Chemistry and Society AND | |
| | CHEM 105 | N/Chemistry and Society Lab | |
| | ENVR 395 | Environmental Internship | |
| | ENVR 399 | Directed Studies | |
| | GEOG 220 | Weather and Climate | |
| | GEOG 230 | Biogeography OR | |
| | GEOG 340 | Pyrogeography | |
| | GEOG 370 | Physical Climatology OR | |
| | GEOG 382 | Climate Change and Variability | |
| | GSCI 120 | Our Geological Environment AND | |
| | GSCI 121 | N/Our Geological Environment Lab | |
| | GSCI 150 | Geology of Climate Change and Energy AND | |
| | GSCI 151 | N/Geology of Climate Change and Energy Lab | |
| | GSCI 160<br>AND | Physical Geology AND | |
| | GSCI 161 | N/Physical Geology Lab | |
| | GSCI 200 | Environmental Geology | |
| | GSCI 210 | Mineralogy | |

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|---|---|---|---|
| | GSCI 315 | Principles of Geochemistry | |
| | GSCI 331 | Geomorphology | |
| | GSCI 335 | Global Climate Change | |
| | GSCI 347 | Groundwater Hydrology | |
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|---|---|---|---|
| | | **Total Hours Completed:** | |

NOTES:
1. A three-credit lecture taken with its one-credit co-requisite lab constitutes one course.
2. No more than five courses total can be taken from the same prefix.
3. One directed study may be taken in lieu of one required course, with approval. Three credits of ENVR 399 (directed study) constitute one course.
4. Three credits of ENVR 395 (internship) constitute one course. No more than six credits of ENVR 395 can be applied to the concentration.
5. No more than 12 credits can be taken at the introductory level.

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