

# Minor in GEP

## FOUNDATION

7 units

### *Environmental Systems*

- GEP 201 Global Environmental Systems (3, GE B1)

### *Society, Environment and Development (choose one)*

- GEP 203 Human Geography (3, GE D)
- GEP 206 Society, Environ. & Sustainable Dvlpmnt (3, GE E)
- GEP 305/6 World Regions in Global Context (3, GE UD D)

### *Environmental Inquiry and Analysis*

- GEP 211 GEP Forum (1)

## GEP ELECTIVES

13 units

Choose any courses, in consultation with an advisor

### *Focus 1: Society, Environment and Development*

- GEP 321 Parks & Protected Area Management (3-4)
- GEP 323 Natural Resources & Development (4)
- GEP 324 Climate Change & Society (4)
- GEP 325 Global Food Systems (4)
- GEP 326 Water Law, Policy & Management (3-4)
- GEP 330 Environmental History (4)
- GEP 332 Environmental Literature (3)
- GEP 332WIC Environmental Literature (4)
- GEP 334 Globalization and the City (4)
- GEP 422 Political Ecology (4)

### *Focus 2: Environmental Systems*

- GEP 340 Applied Ecology (3)
- GEP 343 Biogeography (4)
- GEP 344 Field Methods (2)
- GEP 345 Lab Methods (2)
- GEP 347 Conservation Biology (4)
- GEP 350 Geomorphology (4)
- GEP 351 Natural Hazards (3, GE UD B)
- GEP 352 Soil Science (3-4)
- GEP 354 Watershed Hydrology and Management 4
- GEP 355 Weather and Climate (3, GE UD B)
- GEP 446 Restoration Ecology (4)
- GEP 456 Global Climate Change(4)

### *Focus 3: Urban Studies and Planning*

- GEP 360 Intro to Urban and Regional Planning (4)
- GEP 362 Environmental Impact Assessment (3-4)
- GEP 367 Transportation Policy and Technology (3-4)
- GEP 368 Urban Design (3-4)
- GEP 371 Social Geography of the American City (3)
- GEP 461 Planning Practice and Methodology (4)

### *Focus 4: Energy Management & Design*

- GEP 373 Energy, Technology, & Society (4)
- GEP 374a Strategies for carbon and energy reductions (3)
- GEP 374b Laboratory Methods for Energy (1)
- GEP 375 Renewable & Resilient Energy Sources (4)
- GEP 476 Energy Services and Efficiency (4)

### *Focus 5: Geospatial Analysis*

- GEP 380 Environmental Remote Sensing (4)
- GEP 385 Cartographic Visualization (3-4)
- GEP 387 Introduction to GIS (4)
- GEP 388 Environmental GIS (3-4)
- GEP 486 Environmental Data Analysis (4)
- GEP 489 Advanced GIS (3-4)