

# GEOGRAPHY: PEOPLE-ENVIRONMENT GEOGRAPHY

## REQUIREMENTS

### PEOPLE-ENVIRONMENT GEOGRAPHY OPTION REQUIREMENTS

In addition to completing the requirements for all options, complete these requirements specific to this option

#### SKILLS, TECHNIQUES & METHODOLOGY

Code	Title	Credits
<b>Field Methods</b>		
GEOG 365	Geographical Traditions and Practices	
<b>Qualitative/Quantitative Methods (1 course)</b>		<b>3-4</b>
GEOG 360	Quantitative Methods in Geographical Analysis	
GEOG 500	Qualitative Strategies in Geography	
GEOG 560	Advanced Quantitative Methods	
STAT 301	Introduction to Statistical Methods	
STAT 324	Introductory Applied Statistics for Engineers	
STAT 371	Introductory Applied Statistics for the Life Sciences	
<b>Cartography/GIS (1 course)</b>		<b>3-4</b>
GEOG 170	Our Digital Globe: An Overview of GIScience and its Technology	
GEOG 370	Introduction to Cartography	
GEOG/ENVIR ST/ F&W ECOL/ G L E/GEOSCI/ LAND ARC 371	Introduction to Environmental Remote Sensing	
GEOG/ENVIR ST/ F&W ECOL/ G L E/GEOSCI/ LAND ARC 372	Intermediate Environmental Remote Sensing	
GEOG/CIV ENGR/ ENVIR ST 377	An Introduction to Geographic Information Systems	
GEOG 575	Interactive Cartography & Geovisualization	
GEOG 577	Environmental Modeling with GIS	
GEOG 578	GIS Applications	
GEOG 579	GIS and Spatial Analysis	
<b>Total Credits</b>		<b>6-8</b>

#### DEPTH

Code	Title	Credits
<b>3 courses required</b>		<b>9-12</b>
GEOG/ ENVIR ST 309	People, Land and Food: Comparative Study of Agriculture Systems	

GEOG/ATM OCN/ ENVIR ST 332	Global Warming: Science and Impacts	
GEOG/ ENVIR ST 337	Nature, Power and Society	
GEOG/ BOTANY 338	Environmental Biogeography	
GEOG/ ENVIR ST 339	Environmental Conservation	
GEOG 340	World Regions in Global Context	
GEOG 344	Changing Landscapes of the American West	
GEOG/AMER IND/ ENVIR ST 345	Managing Nature in Native North America	
GEOG 359	Australia: Environment and Society	
GEOG 399	Independent Study (maximum 3 credits may apply)	
GEOG/C&E SOC/ ENVIR ST 434	People, Wildlife and Landscapes	
GEOG/ ENVIR ST 439	US Environmental Policy and Regulation	
GEOG/ENVIR ST/ HISTORY 460	American Environmental History	
GEOG/ENVIR ST/ HISTORY 469	The Making of the American Landscape	
GEOG/ SOIL SCI 526	Human Transformations of Earth Surface Processes	
GEOG/ ENVIR ST 534	Environmental Governance: Markets, States and Nature	
GEOG/ ENVIR ST 537	Culture and Environment	
GEOG 538	The Humid Tropics: Ecology, Subsistence, and Development	
GEOG/ ENVIR ST 557	Development and Environment in Southeast Asia	
GEOG 699	Directed Study (maximum 3 credits may apply)	
<b>Total Credits</b>		<b>9-12</b>