

ENVIRONMENT AND SOCIETY CONCENTRATION, GEOGRAPHY (BA)

Course Requirements

Concentration Core

Course	Title	Quarter Hours
Select 7 courses from the following, at least one of which must be at the 300-level:		28
GEO 200	SUSTAINABLE URBAN DEVELOPMENT	
GEO 203	LAND USE PLANNING & POLICY	
GEO 205	RACE, JUSTICE, AND THE URBAN ENVIRONMENT	
GEO 210	INTERNATIONAL ENVIRONMENTAL CONSERVATION	
GEO 211	BIOGEOGRAPHY	
GEO 215	INTERNATIONAL DEVELOPMENT AND REGIONAL INEQUALITY	
GEO 219	WOMEN AND SCIENCE	
GEO 220	OCEANOGRAPHY	
GEO 225	EARTH'S CHANGING CLIMATE	
GEO 260	GLOBALIZATION AND RESOURCES	
GEO 269	CULTURAL AND POLITICAL ECOLOGY	
GEO 310	GREEN INFRASTRUCTURE	
GEO 315	THE STATE AND ECONOMIC GROWTH	
GEO 351	GEOGRAPHY, FOOD AND JUSTICE	
Any other 300-level Geography course with consent of advisor		

Methods and Techniques (2 courses)

Course	Title	Quarter Hours
GEO 243	EARTH OBSERVATION	4
Select one of the following:		4
GEO 242	GEOGRAPHIC INFORMATION SYSTEMS II: COMMUNITY GIS	
GEO 343	EARTH OBSERVATION II	
GEO 344	SPATIAL ANALYSIS FOR SUSTAINABILITY	
GEO 345	PROGRAMMING IN PYTHON FOR GIS	
GEO 346	GIS ANALYSIS OF ENVIRONMENTAL AND PUBLIC HEALTH	
GEO 347	WEB GIS AND SPATIAL DATA VISUALIZATION ON THE WEB	
GEO 348	SPATIAL DATA SCIENCE	
GEO 391	STATISTICAL DATA ANALYSIS FOR GIS	

Open Electives

Open elective credit also is required to meet the minimum graduation requirement of 192 hours.