

GEOGRAPHY, B.A.

BA-AS GEG

Geography and Planning Department Bachelor of Arts

Classroom Building A213
(716) 878-6216

Geography is the study of location and temporal and spatial relationships between humans and their environment. The Geography B.A. provides students with a basic foundation of the discipline. Students can take a variety of courses to experience breadth in the field, or they can focus on a subfield in geography to gain depth.

Program Requirements

Code	Title	Credit Hours
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Intellectual Foundations Requirements (http://ecatalog.buffalostate.edu/undergraduate/collegewide-degree-requirements-baccalaureate-degrees/#IF_Courses)

33-39 credit hours

Required Courses (18 cr)

GEG 101	WORLD NATURAL ENVIRONMENTS	3
GEG 102	HUMAN GEOGRAPHY	3
GEG 325	MAPS AND MAPMAKING USING GIS	3
GEG 390	QUANTITATIVE METHODS IN GEOGRAPHY AND PLANNING	3
GEG 396	RESEARCH METHODS	3

Select one course from the following:

GEG 300	WORLD REGIONAL GEOGRAPHY	
GEG 359	ARCTIC GEOGRAPHY FROM AN INUIT PERSPECTIVE	
GEG 360	GEOGRAPHY OF ASIA	
GEG 362	GEOGRAPHY OF THE UNITED STATES AND CANADA	
GEG 364	GEOGRAPHY OF EUROPE	

Electives (21 cr)

Seven additional courses in Geography. Students may, in consultation with their advisor, use these electives to develop a specialty concentration.

GEG/GES 241	METEOROLOGY	
GEG 300	WORLD REGIONAL GEOGRAPHY	

GEG 305	PRINCIPLES OF ECONOMIC GEOGRAPHY	
GEG 307	CONSERVATION AND ENVIRONMENTAL MANAGEMENT	
GEG 309	URBAN GEOGRAPHY	
GEG 310	URBAN TRANSPORTATION PLANNING	
GEG 316	WATERSHED POLLUTION	
GEG 359	ARCTIC GEOGRAPHY FROM AN INUIT PERSPECTIVE	
GEG 360	GEOGRAPHY OF ASIA	
GEG 362	GEOGRAPHY OF THE UNITED STATES AND CANADA	
GEG 364	GEOGRAPHY OF EUROPE	
GEG 365	SOIL SCIENCE AND MANAGEMENT	
GEG 383	EXTREME WEATHER	
GEG 385	PAST CLIMATES AND ENVIRONMENTS	
GEG 386	WEATHER AND SOCIETY	
GEG 405	URBAN ANALYSIS USING GIS	
GEG 409	INDUSTRIAL GEOGRAPHY	
GEG 416	GEOGRAPHIES OF DEVELOPMENT	
GEG 418	REMOTE SENSING	
GEG 419	GLOBALIZATION, TECHNOLOGY, COMPETITION, AND SERVICE ECONOMIES	
GEG 421	WATERSHED ANALYSIS	
GEG 423	BIOGEOGRAPHY	
GEG 425	FUNDAMENTALS OF GIS	
GEG 427	CORPORATE APPLICATIONS IN GIS	
GEG 428	ENVIRONMENTAL ASSESSMENT AND PLANNING APPLICATIONS IN GIS	
GEG 429	ADVANCED TOPICS IN GIS	
GEG 478	GLOBAL CHANGE	
GEG 485	INTERACTIVE AND WEB-BASED MAPPING	

Total Credit Hours 120