

GEOGRAPHY - GEOLOGY EMPHASIS REQUIREMENTS (BA/BS)

PWP 371	WRITING IN THE SCIENCES
PWP 372	TECHNICAL AND PROFESSIONAL WRITING

¹ An approved minor is required for this major.

Code	Title	Units
Major Requirements: ¹		
GEOGRPY 100	INTRODUCTION TO GEOGRAPHY	1
GEOGRPY 230	HUMAN GEOGRAPHY	3
GEOGRPY 270	GIS I: MAPPING OUR WORLD	3
GEOGRPY 370	GIS II: APPLICATIONS AND DATA	4
GEOGRPY 400	CAPSTONE IN GEOGRAPHY	1
Select one of the following:		4-5
GEOGRPY 210	PHYSICAL GEOGRAPHY	
GEOLGY 100	PRINCIPLES OF GEOLOGY	
GEOLGY 101	ELEMENTS OF GEOLOGY	
Select one of the following:		3
GEOGRPY 440	APPLIED GIS FOR SOCIAL AND BUSINESS RESEARCH	
GEOGRPY 444	CITIES AND SUSTAINABILITY	
GEOGRPY 452	SUSTAINABLE DEVELOPMENT AND HUMAN-ENVIRONMENT GEOGRAPHY	
GEOGRPY 455	TOPICS IN HUMAN GEOGRAPHY	
GEOGRPY 460	GIS IN WATER RESOURCES	
GEOGRPY 470	APPLIED ENVIRONMENTAL AND NATURAL RESOURCE GIS	
GEOGRPY 492	FIELD COURSE	
GEOGRPY 499	GEOGRAPHY THESIS	
GEOLGY 493	INTERNSHIP IN GEOLOGY	
GEOLGY 491	TRAVEL STUDY	
GEOLGY 492	FIELD STUDIES IN GEOLOGY	
Select 3-4 courses from the following:		10-14
GEOLGY 204	EARTH AND LIFE HISTORY	
or GEOLGY 214	EARTH'S ENVIRONMENTAL HISTORY	
GEOLGY 310	ROCKS AND MINERALS	
GEOLGY 317	PALEONTOLOGY	
GEOLGY 318	GEOLOGIC STRUCTURES AND FIELD METHODS	
GEOLGY 319	STRATIGRAPHY AND SEDIMENTATION	
Select from the following list to bring the total units in the major to 34:		
GEOGRPY 300	SOIL SCIENCE	
GEOGRPY 310	GEOMORPHOLOGY (LANDFORMS)	
GEOGRPY 323	WATER RESOURCES	
GEOGRPY 330	BIOGEOGRAPHY	
GEOGRPY 423	RIVERS AND FLOODS	
Any 200 Level or Higher GEOLGY Course		
Total Units		34

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Writing Requirement:		
ENGLISH 370	ADVANCED COMPOSITION	3