

BACHELOR OF SCIENCE IN GEOGRAPHY: PHYSICAL GEOGRAPHY OPTION

General Requirements		credit hrs
..... English - ENGL 101 (or exemption)		0-3
..... ENGL 102 (or 105 or exemption)		0-3
..... 200-level English course (ENGL 362 recommended)		3
..... COMS 130 (COMS 230, PHIL 148, PHIL 310, exemption)		0-3
..... History or philosophy of science		3
Choose one of the following or approval of Undergraduate committee		
HIST 103, 136, 305, 306, 311, 347, 360, 407		
PHIL 370, 375, 380, 620, 622		
..... Two principal courses in the Humanities		3
.....		3
..... Two principal courses in the Social Sciences		3
.....		3
Preparation for the major		
..... MATH 121 and MATH 122 (recommended) or MATH 115 and MATH 116		6-10
..... PHSX 211 and PHSX 212 (recommended) or PHSX 114 and PHSX 115		6-8
..... BIOL 152 and BIOL 414		7
..... CHEM 184 and CHEM 188		10
..... EECS 128 or equivalent		3
Geography Requirements		
Overview Courses		
..... GEOG 104 Principles of Physical Geography or GEOG 107 (Honors)		3
..... GEOG 105 Introductory Laboratory in Physical Geography		2
..... GEOG 100 or GEOG 102 (or honors equivalent)		3
Foundation Courses:		
a. Physical: Choose three of the following		9-10
..... GEOG 304 Environmental Conservation		
..... GEOG 321 Climate and Climate Change		
..... GEOG 331 Regional Geomorphology of the United States		
..... GEOG 338 River Systems		
..... GEOG 535 Introduction to Soil Geography		
b. Geographic Information Science: The following are required		12
..... GEOG 316 Methods of Analyzing Geographical Data		
..... GEOG 358 Principles of Geographic Information Systems		
..... GEOG 526 Remote Sensing of the Environment I		
c. Field Experience: Choose one of the following		3
..... EVRN 460 Field Ecology		
..... GEOG 433 Biogeography Field and Laboratory Techniques		
..... GEOG 714 Field Experience		
Elective Courses:		
a. 6 additional hours from the Physical geography course list (300 or above)		6
.....		
.....		
b. 6 additional hours of Geography (any group, 300 or above)		6
.....		
.....		
c. 6 additional hours in Allied Field (ATMO, BIOL, EVRN or GEOL)		6
.....		
.....		
Hour and GPA requirement		
Total Credit hours (≥124)	CC Transfer credits (≤64)	Overall GPA (≥ 2.0)
CLAS hours (≥ 99)	Other KU Schools (≤25)	Geography GPA (≥2.0)
Junior Senior hours (≥45)	Hrs Music Org. (≤ 6)	
KU Res hours (≥30)	Hrs Phys Ed (≤ 4)	