

Geography BA/BS Checklist:

Requirements for B.A. Degree:

_____ Introductory Courses (6 cr)

100 Global Environmental Change

plus one of the following:

102 The Human Landscape

150 The Earth Transformed: World Environmental Issues

_____ Skills and Techniques (9 cr)

314 Junior Year Writing (required)

340 Quantitative Methods (required)

plus one of the following:

352 Computer Cartography

392Q Qualitative Methods and Ethics in
Geography

591Q Introduction to Remote Sensing

594A Introduction to GIS

Upper-Division Elective Courses (24 cr)

Students take 24 credits in Geography courses numbered 200 and above. These courses are chosen in consultation with the student's individual adviser and the chief undergraduate adviser.

Areas of concentration for majors:

Geography majors are encouraged to choose an area of concentration such as Environmental Issues and Conservation; Urban and Economic Geography; Cultural and Humanistic Geography; Physical-Environmental Geography; and Maps, GIS and Visualization Geography.

Requirements for B.S. Degree in Physical Geography

In addition to the courses required for the B.A. degree (listed above):

_____ Three advanced physical geography courses

(9 credits), including:

354 Climatology

560 Geomorphology

and an advanced physical geography course, such as:

591C Introduction to Climate Modeling

595D Oceans and Climate

(These courses may count for three of the required upper-division courses in Geography.)

General Science Courses (18-24 credits)

Calculus (6-8 cr)

General college physics (6-8 cr)

General college chemistry (6-8 cr)

_____ General Geoscience Courses (7 credits)

101 The Earth

CMPSCI 121 Introduction to Problem Solving with Computers