Biogeography and Environment

2040 Environmental Conservation (3) Factors governing human use of natural resources.

4082 Biogeography (3) Different approaches to description and interpretation of plant and soil distribution patterns.
4083 Quantitative Biogeography (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Also offered as ANTH 4083. Theory and method of reconstructing climatic, biogeological, and human history during the Pleistocene and Holocene periods.

4085 Tropical and Subtropical Biogeography (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Field measurements and laboratory analyses of radiation and water budgets in rural and urban environments; emphasis on evapotranspiration rates and climatic consequences.

OTHER COURSES

2061 Physical Geography (3) Either GEOG 2050 or 2051 may be substituted for this course. Credit will not be given for both this course and GEOG 2050 or 2051. Analysis of landforms, hydrology, climate, vegetation, and soil; emphasis on world regional patterns.

7960 Hydroclimatic Systems (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Also offered as ANTH 4083. Theory and method of reconstructing climatic, biogeological, and human history during the Pleistocene and Holocene periods.

4053 Quantitative Landscape Analysis (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Field measurements and laboratory analyses of radiation and water budgets in rural and urban environments; emphasis on evapotranspiration rates and climatic consequences.

4082 Biogeography (3) Different approaches to description and interpretation of plant and soil distribution patterns.
4083 Quantitative Biogeography (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Also offered as ANTH 4083. Theory and method of reconstructing climatic, biogeological, and human history during the Pleistocene and Holocene periods.

4085 Tropical and Subtropical Biogeography (3) Prereq.: GEOG 4082 and a basic course in historical geography, or equivalent. 2 hrs. lecture; 4 hrs. lab. Field measurements and laboratory analyses of radiation and water budgets in rural and urban environments; emphasis on evapotranspiration rates and climatic consequences.

General education courses are marked with stars (∗).