Geographical Studies

Program Chairman: Marvin Mikesell, P 301, 702.8301 Committee Secretary: Meyosha Smiley, P 301, 702.8301

Program of Study

The discipline of geography contributes to an understanding of society by exploring the Earth's environment and its interactions with human life, by inquiring into cultures and societies from the perspective of area study, and by investigating problems of spatial organization. The BA program in geographical studies offers a distinctive focus for general education and provides a background both for advanced specialization in the discipline and for study in other fields. Solid grounding in modern geography can lead to careers in government service, environmental consulting, marketing, publishing, planning, and teaching at all levels.

Program Requirements

The BA degree in geographical studies calls for the satisfactory completion of eleven courses, at least eight of which must be in geographical studies. These include the orientation course (GEOG 20000); an introduction to cartography and Geographic Information Systems/GIS (GEOG 28200); the senior seminar (GEOG 29800); and at least eight additional geography courses, up to three of which may be in approved related fields. A BA thesis is prepared in connection with the senior seminar.

Summary of Requirements

- 1 GEOG 20000
- 1 GEOG 28200
- 8 additional geographical studies courses; up to three may be in approved related fields
- 1 Senior Seminar (GEOG 29800)
- BA thesis

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Grading. All courses counted toward the geographical studies major must be taken for quality grades.

Research Grants. Geographical studies students may apply for small grants from the Ada Espenshade Wrigley Fund in support of extraordinary expenses connected with research leading to their BA thesis.

Honors. Honors are awarded to students with an overall GPA of 3.0 or higher who submit a BA thesis that is judged to be outstanding.

Awards. Each year the Committee on Geographical Studies nominates fourthyear students for an Outstanding Senior in Geography Award from the Illinois Geographical Society and an Award for Excellence from the National Council for Geographic Education and the Association of American Geographers.

Faculty

M. Conzen, M. Mikesell

Affiliated Teaching Staff

S. Branting, R. Edmunds, J. Felkner, R. Greene, T. Schuble

Courses: Geographical Studies (GEOG)

20000. Orientation Seminar. *PQ: Open to current and prospective geographical studies majors; open to nonmajors with consent of instructor.* This course is a review of the history and current orientations of human and environmental geography. It includes a critical review of representative pedagogic works and selected reading of recent periodical and monographic literature. *M. Mikesell. Autumn.*

20100/30100. Cultural Geography. (=ENST 25900) This course is an examination of the two main concerns of this field of geography: (1) the logic and pathology revealed in the record of the human use and misuse of the Earth, and (2) the discordant relationship of the world political map with more complicated patterns of linguistic and religious distribution. *M. Mikesell. Winter.*

21900/31900. Historical Geography of the United States. (=HIST 28800/38800) This course examines the spatial dynamics of empire, the frontier, regional development, the social character of settlement patterns, and the evolution of the cultural landscapes of America from pre-European times to 1900. All-day northern Illinois field trip required. *This course is offered in alternate years. M. Conzen. Autumn.*

22100/32100. Changing America, 1900 to the Present. (=HIST 27501/37501) This course explores the regional organization of U.S. society and its economy during the pivotal twentieth century, emphasizing the shifting dynamics that explain the spatial distribution of people, resources, economic activity, human settlement patterns, and mobility. Special focus on the regional restructuring of industry and services, transportation, city growth, and cultural consumption. Two-day weekend field trip to the Mississippi River required. *This course is offered in alternate years. M. Conzen. Winter.*

22700/32700. Urban Structure and Process. (=CRPC 20104, SOCI 20104/30104, SOSC 25100) This course reviews competing theories of urban development, especially their ability to explain the changing nature of cities under the impact of advanced industrialism. Analysis includes a consideration of emerging metropolitan regions, the microstructure of local neighborhoods,

and the limitations of the past U.S. experience as a way of developing worldwide urban policy. O. McRoberts. Spring.

23500/33500. Urban Geography. This course examines the spatial organization and current restructuring of modern cities in light of the economic, social, cultural, and political forces that shape them. It explores the systematic interactions between social process and physical system. We cover basic concepts of urbanism and urbanization, systems of cities urban growth, migration, centralization and decentralization, land-use dynamics, physical geography, urban morphology, and planning. Field trip in Chicago region required. This course is offered in alternate years. M. Conzen. Winter.

25300/35300. Seminar: Problems in the Human Geography of the Middle East. This course includes a review and cartographic demonstration of habitat types, modes of livelihood, and ethnic distribution. Students then present reports on selected aspects of human geography. M. Mikesell. Spring.

25400-25800/35400-35800. Ancient Landscapes I, II. (=ANTH 26710-26711/36710-36711, NEAA 20062-20063/30062-30063) The landscape of the Near East contains a detailed and subtle record of environmental, social, and economic processes that have obtained over thousands of years. Landscape analysis is, therefore, proving to be fundamental to an understanding of the processes that underpinned the development of ancient Near Eastern society. This course provides an overview of the ancient cultural landscapes of this heartland of early civilization from the early stages of complex societies in the fifth and sixth millennia BC to the close of the Early Islamic period around the tenth century AD. S. Branting. Autumn, Winter.

25500/35500. Biogeography. (=BIOS 23406, ENST 25500, EVOL 45500) PQ: Completion of the general education requirement for the biological sciences and a course in either ecology, evolution, or earth history; or consent of instructor. This course examines factors governing the distribution and abundance of animals and plants. Topics include patterns and processes in historical biogeography, island biogeography, geographical ecology, areography, and conservation biology (e.g., design and effectiveness of nature reserves). B. Patterson (odd years, lab); L. Heaney (even years, discussion). Winter.

26100/36100. Roots of the Modern American City. (=ENST 26100, HIST 28900/38900) This course traces the economic, social, and physical development of the city in North America from pre-European times to the mid-twentieth century. We emphasize evolving regional urban systems, the changing spatial organization of people and land use in urban areas, and the developing distinctiveness of American urban landscapes. All-day Illinois field trip required. This course is offered in alternate years. M. Conzen. Autumn.

26300. The Chinese Environment. This course explores the changing interrelationship between humans and the physical environment in China. We begin by dealing with physical geography and the country's resource base. We then consider the human response to the opportunities offered by China's

physical environment. Finally, we shift our emphasis to environmental problems. *R. Edmonds. Spring.*

26600/36600. Economics of Urban Policies. (=ECON 26600/36500, LLSO 26202, PBPL 24500) *PQ: ECON 20100.* This course covers tools needed to analyze urban economics and address urban policy problems. Topics include a basic model of residential location and rents; income, amenities, and neighborhoods; homelessness and urban poverty; decisions on housing purchase versus rental (e.g., housing taxation, housing finance, landlord monitoring); models of commuting mode choice and congestion and transportation pricing and policy; urban growth; and Third World cities. *G. Tolley, J. Felkner. Spring.*

27600. Colloquium: Hyde Park and Chicago's South Side as Historical Laboratory. (=HIST 29613) This colloquium uses Hyde Park and Chicago's South Side as a case study to introduce students to issues and methodologies in the history and historical geography of American urban life during the past century and a half. Discussions focus on both primary and secondary source readings, and each participant designs and carries out an original research project. *K. Conzen. Winter.*

28200. Introduction to Cartography and GIS. *PQ: GEOG 20000 or consent of instructor.* This course provides an introduction to cartographic practices (e.g., map preparation, compilation, construction, and design) using computer-based geographic information system techniques. Lab sessions required. *T. Schuble. Autumn.*

28400/38400. Intermediate Cartography and GIS. *PQ: GEOG 28200 or equivalent.* This course covers the development of cartographic and computerbased geographic information system techniques applicable to student research topics. *R. Greene. Winter.*

28600/38200. Advanced Cartography and GIS. PQ: GEOG 28400 or equivalent. T. Schuble. Spring.

29100. Undergraduate Tutorial. *PQ: Consent of instructor. Available for either quality grades or for P/F grading.* This course is intended for individual study of selected geographical problems. *Autumn, Winter, Spring.*

29300. Readings in Geographic Literature in French. PQ: Reading knowledge of French and consent of instructor. Available for either quality grades or for P/F grading. M. Mikesell. Autumn, Winter, Spring.

29400/39400. Readings in Nature and Culture. *PQ: GEOG 20000 or consent of instructor.* This independent reading option is an opportunity for research and discussion on the logic and pathology revealed in evidence of the human use and misuse of the Earth. *M. Mikesell. Autumn.*

29500/39500. Readings in Culture and Nationality. PQ: GEOG 20000 or consent of instructor. This independent reading option is devoted to the role of language and religion in the integration of nation-states and to examples of cultural dissidence and cultural conflict. M. Mikesell. Winter:

29800. Senior Seminar. *PQ: Open to students with fourth-year standing who are majoring in geographical studies. Must be taken for a quality grade.* This course is designed for development of the BA thesis. *M. Conzen. Winter.*

42400. Urban Landscapes as Social Text. (=SOCI 30303) *PQ: Advanced standing and consent of instructor.* This seminar explores the meanings found in varieties of urban landscapes, both in the context of individual elements and composite structures. These meanings are examined in relation to three fundamental approaches that can be identified in the analytical literature on landscapes: normative, historical, and communicative modes of conceptualization. Emphasis is placed on analyzing the explicitly visual features of the urban landscape. Students pursue research topics of their own choosing within the general framework. *M. Conzen. Autumn.*