

CHECK SHEET
GEOGRAPHY MAJOR: URBAN PLANNING MAJOR (B.S.)
Major Code BS4234

This special curricula is designed to provide some of the basic academic requirements for a career in urban planning in the United States. While working toward a conventional B.S. in geography, you will take certain required courses and select from an approved list of electives (both inside and outside the Department of Geography) that emphasize legal, social, political, and historical aspects of the planning profession. These courses simultaneously fulfill some of the department and college requirements. The distinctiveness of the curriculum comes from the direction you are given and the preselection of courses in which you may enroll; these elements separate the special curriculum from the general geography program. To enroll in the preparation of urban and regional planning major, contact the chair of the Department of Geography as soon as possible, preferably not later than the beginning of your sophomore year.

The majority of job opportunities for planners are with government agencies at the local, state, and federal levels. Their activities largely concern administration and implementation of federal programs, and continued funding depends upon congress. While a bachelor's degree can provide initial entry into the profession, job descriptions usually specify a master's degree. It is recommended that you continue toward such a degree, which involves an additional two years of study and is offered by more than 70 American universities.

57 HOURS of approved geography courses, including:

- ___ Geog 101: Physical Geography (5)
- ___ Geog 121: Human Geography (4)
- ___ Geog 268: Intro to GIS & Mapping Sciences (4)
- ___ Geog 271: Intro to Stats. In Geog (4)
- ___ Geog 326: Urban Geography (4)
- ___ Geog 350: Land Use Planning (4)
- ___ Geog 456: The City and the Environment (4)

One regional course from the following:

- ___ Geog 131: Globalization and the Developing World (4)
- ___ Geog 132: Industrial World (4)
- ___ Geog 232: Geography of Ohio (4)
- ___ Geog 234: Geography of U.S. & Canada (4)
- ___ Geog 330: Geography of Western Europe (4)
- ___ Geog 331: Geography of Africa (4)
- ___ Geog 333: Appalachia: Land and People (4)
- ___ Geog 334: Historical Geography of the United States (4)
- ___ Geog 335: Geography of Latin America (4)
- ___ Geog 338: Geography of Southeast Asia (4)

Two technique courses from the following:

- ___ GEOG 360: Cartography I (5)
- ___ GEOG 361: Cartography II (5)
- ___ GEOG 365: Air Photo Interpretation (4)
- ___ GEOG 466: Principles of Remote Sensing (5)
- ___ GEOG 467: Remote Sensing Applications (5)
- ___ GEOG 468: Cartography III (5)
- ___ GEOG 474: Application Development in GISc (4)
- ___ GEOG 475: GIS Modeling and Simulation (4)
- ___ GEOG 476: Field Methods (4)
- ___ GEOG 478: Principles of GIS (5)
- ___ GEOG 479: Geographic Information Analysis (5)

Choose two of the following:

- ___ Geog 327A: Social Geographies (4)
- ___ Geog 329: World Economic Geography (4)
- ___ Geog 353: Environmental Planning (4)
- ___ Geog 455: Evolution of Planning (4)

Choose three of the following:

- Geol 101: Intro to Geology (5)
- Geol 231: Water and Pollution (4)
- Geog 315: Landforms & Landscapes (5) or GEOL 330: Princ. Of Geomorphology (5)
- Geog 316: Biogeography (4)
- Geog 417: Landscape Ecology (4)

Other Departments (two courses)

Except for MGT 202, these courses currently fulfill the **social sciences** requirement of the College of Arts and Sciences.

- ECON 103: Principles of Microeconomics (4) or ECON 303: Microeconomics (4)
- ECON 104: Principles of Macroeconomics (4) or ECON 304: Macroeconomics (4)
- HIST 312: U.S. Urban History (4)
- MGT 202: Management (4)
- POLS 320: Urban Politics (4)
- SOC 424: Urban Sociology (4)

Electives

Try to take the remaining credit hours necessary for graduation from the following:

- BUSL 442: Law of Property and Real Estate (4)
- ECON 213: Current Economic Problems (4)
- ECON 303: Microeconomics (4)
- ECON 304: Macroeconomics (4)
- ECON 360: Money and Banking (4)
- HIST 317A: Ohio History to 1851 (4)
- HIST 317B: Ohio History Since 1851 (4)
- POLS 101: American National Government (4)
- POLS 102: Issues in American Politics (4)
- POLS 210: Principles of Public Administration (4)
- POLS 408: Urban Public Administration (4)
- POLS 410: Public Policy Analysis (4)
- POLS 424: Intergovernmental Relations in the U.S. (4)
- POLS 425: Environment and Natural Resource Politics and Policy (4)
- PSY 335: Environmental Psychology (5)
- SOC 101: Introduction to Sociology (5)
- SOC 201: Contemporary Social Problems (4)
- SOC 230: Sociology of Poverty (4)
- SOC 425: Sociology of Aging (4)
- SW 101: Introduction to Social Welfare and Social Work (3)
- SW 290: Social Welfare as an Institution (4)
- SW 395: Aging in the Welfare State (4)

Outside the College of Arts and Sciences

- EH 310: Water Supply & Wastewater Environ. Health Practice (4)
- EH 312: Solid and Hazardous Waste Management (4)
- EH 320: Shelter Environments (4)
- HREC 310: Program Planning and Facilities for Recreation (5)
- COMS 205: Group Discussions (4)
- COMS 304: Principles and Techniques of Interviewing (4)
- REAL 101: Real Estate Principles and Practice (4)
- REAL 201: Real Estate Appraising (4)
- REAL 204: Real Estate Finance (4)