

SOCIAL SCIENCES > GEOGRAPHY

Geography is the relationship between human beings and their environment. Geographers study the where and why of places, and this involves much more than just memorizing state capitals. Maps play a big part in showing geographic information. In the Geography degree program at Wayne State, you'll research things like physical landscapes, cultural similarities and differences, and population patterns. You'll learn how to use computer-mapping software, called a geographic information system (GIS), to show and help you understand your findings. With a Geography degree, you'll be ready to take on a variety of careers with your understanding of the world and how people relate to the environment.

fast facts

Credit hours: 42 (non-comprehensive) or 48

Students must also take 30 credit hours of General Studies courses. A total of 120 credit hours are needed to graduate from WSC. Additional majors or minors can be added to help meet graduation requirements.

Degree options: B.A. or B.S.

Department: History, Politics, and Geography

School: Arts and Humanities

Popular pairings: Earth Science, Geospatial Technology, History, Mapping, International Studies, Political Science, Travel and Tourism

focus on results

Skills Learned

- World regional geography
- Human and physical geography
- Political and economic geography
- Geography of recreation, tourism, and sport
- Geographic information systems
- Computer mapping
- Map reading and spatial analysis
- Geospatial reasoning
- Environmental awareness
- Cultural and global awareness
- Critical thinking and problem-solving
- Research and analysis

Possible Careers

- Cartographer
- Geographical information systems (GIS) specialist
- Community planner
- Criminal intelligence analyst
- Environmental planner
- Urban planning specialist
- Land surveyor
- Travel agent
- Foreign service officer
- Geographical marketer

Types of Employers

- Transportation companies
- Commercial real estate agencies
- Surveying companies
- Foreign service agencies
- Environmental agencies
- Government / federal agencies
- International trade agencies
- Research and consulting companies
- Forestry and mining companies
- Urban planning companies
- Museums and exhibitions
- Travel agencies

outside the classroom

Activities / Opportunities

- Research projects
- Events and competitions
- Peer mentoring and tutoring
- Service-Learning
- Study Abroad

Clubs / Organizations

- Gamma Theta Upsilon (Geography Honorary)
- Pi Gamma Mu (Social Sciences Honorary)



Visit www.wsc.edu/clubs to learn more about clubs and organizations on campus.

The following courses are required for the program of study described on this sheet. Every effort is made to ensure this information is current, but please be aware that some content may have changed. To develop a plan for registering and taking these courses, please consult the current academic catalog and your advisor.

Program courses

Social Sciences Core Courses

GEO 120 World Regional Geography	3
GEO 315 World Economic Geography.....	3
Select one of the following history courses.....	3
HIS 310 The Renaissance and Reformation (3)	
HIS 315 The Age of Enlightenment (3)	
HIS 360 Colonial and Revolutionary America (3)	
HIS 385 America, 1945 to the Present (3)	
HIS 425 History of the British Empire (3)	
HIS 447 War and Society in World History (3)	
Select one of the following political science courses.....	3
POS 350 The American Presidency (3)	
POS 355 Politics of the Supreme Court (3)	
POS 365 Comparative Government and Politics (3)	
POS 420 American Constitutional Law (3)	
POS 425 Rights and Liberties (3)	
POS 445 Public Administration and Management (3)	

Geography Concentration

GEO 130 Physical Geography	3
EAS or GEO electives	12
Upper-level EAS or GEO electives.....	12-18*
Select one of the following.....	3
GEO 425 Urban Geographic Information Systems (3)	
GEO 430 Geographic Information Systems (3)	
GEO 435 Computer Mapping (3)	

*Take 12 credits of upper-level EAS or GEO electives for the 42-hour option; take 18 credits for the 48-hour option.

Student learning outcomes

1. Interpret maps to demonstrate knowledge of spatial perspective
2. Apply current geospatial technology to create maps
3. Use maps created with geospatial technology to answer questions and solve problems
4. Communicate an understanding of current events in the context of place and region
5. Utilize general geographic principles and their importance in explaining world affairs

geography faculty



Visit www.wsc.edu/history-politics-geography-department to learn more about the Department of History, Politics, and Geography.

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