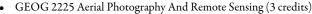
# ENGL 3150 Writing In The Disciplines (3 credits)



• GEOG 3310 Land Use Analysis And Planning (3 credits)

Complete Liberal Education requirements

• GEOG 3410 Geography of North America (3 credits)

# I REQUIRED CORE COURSES

Geography, B.S. major

Required Credits: 55.0

Required GPA: 2.25

## • ENGL 3150 Writing In The Disciplines (3 credits)

COMPLETE THE FOLLOWING COURSES:

- GEOG 1224 Introduction to Map Use (3 credits)
- GEOG 2100 Introduction to Physical Geography (3 credits)
- GEOG 2200 Introduction to Human Geography (3 credits)

Geographic Information Systems Emphasis

- GEOG 2225 Aerial Photography And Remote Sensing (3 credits)
- GEOG 2300 Economic Geography (3 credits)
- GEOG 2400 Introduction to Planning (3 credits)
- GEOG 3226 Cartography (3 credits)
- GEOG 3310 Land Use Analysis And Planning (3 credits)
- GEOG 3320 Regional Planning Methods (3 credits)
- GEOG 4120 Urban Geography (3 credits)
- GEOG 4190 Field Geography (3 credits)
- GEOG 4200 Quantitative Procedures In Geographic Investigation (3

### **GEOGRAPHIC INFORMATION SYSTEMS (GIS)**

#### REQUIRED PLANNING CORE

#### COMPLETE THE FOLLOWING COURSES:

- GEOG 2231 Geographic Information Systems (3 credits)
- GEOG 2232 Techniques In Geographic Information Systems (3 credits)
- GEOG 4233 Advanced Geographic Information Systems (GIS) (3 credits)

#### SELECT 1 OF THE FOLLOWING COURSES:

- GEOG 4910 Directed Independent Study (4 credits)
- GEOG 4970 Internship (4 credits)

#### SELECT 1 OF THE FOLLOWING COURSES:

- GEOG 4110 Advanced Physical Geography (3 credits)
- IT 1460 Technical Graphics (3 credits)

### SUGGESTED SEMESTER SCHEDULE FOR GEOGRAPHY MAJORS

The following is a list of Geography Major courses arranged by year. This schedule is intended to help students plan their courses in an orderly fashion; however, these are only suggestions and this schedule is flexible. Majors and minors in geography are strongly encouraged to meet with advisors in the Geography program prior to selecting courses.

#### Freshman

- GEOG 1224 Introduction to Map Use (3 credits)
- GEOG 1400 World Regional Geography (3 credits)
- GEOG 2100 Introduction to Physical Geography (3 credits)
- GEOG 2200 Introduction to Human Geography (3 credits)
- GEOG 2231 Geographic Information Systems (3 credits)
- GEOG 2300 Economic Geography (3 credits)
- Liberal Education requirements

### Sophomore

# GEOG 2232 Techniques In Geographic Information Systems (3 credits)

GEOG 2400 Introduction to Planning (3 credits)

• GEOG 3320 Regional Planning Methods (3 credits)

Electives in Geography (select one - GEOG 2500 Political Geography or GEOG 3300 Geography and Planning of Outdoor Recreation)

# Junior/

#### Senior

- GEOG 3226 Cartography (3 credits)
- GEOG 3800 Regional Geography (1-3 credits)
- or any course in the 3800 series, i.e., Europe, Asia, or Africa
- GEOG 4110 Advanced Physical Geography (3 credits)
- or GEOG 3520 Site and Resource Analysis in Outdoor Recreation Planning (3 credits)
- GEOG 4120 Urban Geography (3 credits)
- GEOG 4190 Field Geography (3 credits)
- GEOG 4200 Quantitative Procedures In Geographic Investigation (3 credits)
- GEOG 4210 The History and Development of Geographic Thought (3 credits)
- GEOG 4233 Advanced Geographic Information Systems (GIS) (3 credits)