

# Major Concentration Geography (37 credits)

Offered by: Geography Degree: Bachelor of Arts

## Program Requirements

### Required Courses (7 credits)

- GEOG 201 Introductory Geo-Information Science (3 credits)
- GEOG 210 Global Places and Peoples (3 credits)
- GEOG 290 Local Geographical Excursion (1 credit)

### Complementary Courses (30 credits)

30 credits selected as follows:

#### Physical Geography

3 credits from:

- GEOG 203 Environmental Systems (3 credits)
- GEOG 272 Earth's Changing Surface (3 credits)

#### Statistics

3 credits from:

- BIOL 373 Biometry (3 credits)
- GEOG 202 Statistics and Spatial Analysis (3 credits)
- MATH 203 Principles of Statistics 1 (3 credits)
- PSYC 204 Introduction to Psychological Statistics (3 credits)
- SOCI 350 Statistics in Social Research (3 credits)

#### Field Courses

3 credits from:

- GEOG 494 Urban Field Studies (3 credits)
- GEOG 495 Field Studies - Physical Geography (3 credits)
- GEOG 496 Geographical Excursion (3 credits)
- GEOG 499 Subarctic Field Studies (3 credits)

## **Analysis and Methodology**

3 credits from:

- GEOG 306 Raster Geo-Information Science (3 credits)
- GEOG 307 Socioeconomic Applications of GIS (3 credits)
- GEOG 308 Principles of Remote Sensing (3 credits)
- GEOG 351 Quantitative Methods (3 credits)
- GEOG 506 Advanced Geographic Information Science (3 credits)
- GEOG 512 Advanced quantitative methods in social field research (3 credits)

## **Geography**

The remaining 18 credits are to be selected from Geography (GEOG) courses excluding [GEOG 200](#) and [GEOG 205](#). Of these 18 credits, at least 3 credits must be at the 400 level or above.