

## **GEOGRAPHY**

### **Minor**

Upon completing a minor in geography, a successful student will be able to:

- I. Depth and Breadth of Knowledge
  - A. Explain key geographic concepts and definitions, and illustrate these using local, national, and international examples
  - B. Explain how patterns and processes affect the way humans interact with each other and with the natural world
  - C. Understand the inter-relationships among the elements of the physical environment and explain humans' relationship with the physical environment
  - D. Elucidate our ability to subdue and care for creation, and to present examples of our successes and failures
  - E. Demonstrate a general knowledge and understanding of many of the key concepts, methods, theoretical approaches in the discipline of geography
  - F. Demonstrate development of critical thinking and analytical skills
- II. Knowledge of Methodologies
  - A. Gather and analyze, and interpret geographical data
  - B. Demonstrate an ability to devise and sustain arguments or solve problems using various methods traditionally used in the discipline of geography
  - C. Demonstrate an ability to use various forms of data to devise and sustain arguments, such as: print media in its various forms, remote sensing, graphic media, electronic media
- III. Application of Knowledge
  - A. Propose solutions to complex problems that promote the flourishing of the relationship between humans and their environment
  - B. Demonstrate an ability to use various forms of information to analyze information, develop sound lines of argument, and propose solutions to existing and emerging problems that compromise sustainability, such as resource management and a changing global environment
- IV. Communication Skills
  - A. Communicate issues and solutions by oral, written, graphic, and electronic means to a range of audiences
  - B. Explain societal relevance of human-environment issues
- V. Awareness of Limits of Knowledge
  - A. Recognize that human-environment problems are very complex, and that proposed solutions have are rooted in many disciplines
  - B. Recognize that there are limits to our abilities to fully understand and resolve all aspects of complex issues
  - C. Recognize that there are pressures on the environment, both human and natural, for which we have incomplete knowledge (recognizing however that issues must be dealt with now)
  - D. Recognize that choices must be made for our future; we have finite knowledge, but we need to ensure that we make wise decisions

- VI. Maturity and Professional Capacity
  - A. Collaborate effectively with others, applying knowledge and skills learned to address human environment issues as citizens or in their professional calling
  - B. Work independently to manage time well, and prioritize tasks while maintaining integrity
  - C. Develop an understanding of the truth of diversity in the global environment
  - D. Recognize the need for personal responsibility and the desire to seek justice
  - E. Develop as an active, informed and responsible citizen