

# Assessment Plan Summary – B.S. / B.A. in Geography and Sustainability

## Student Learning Objectives

1. Analyze geographic relationships between people and place.
  - a. **Direct Assessment Measures: Passing grades in GRY 100, GRY 108, and GRY 145 and 146**
  - b. **Indirect Assessment Measures: Review of the Public Affairs Essays by our majors from the University Exit Survey**
2. Define the major themes of geography and their relationship to sustainability.
  - a. **Direct Assessment Measures: Passing grades in GRY 100, GRY 108, and GRY 145 and 146**
  - b. **Capstone project in GRY 508**
3. Compare physical and human geographic processes at different scales affecting environment and society.
  - a. **Direct Assessment Measures: Passing grades in 300- and 500-level major's courses.**
4. Explain how natural, economic, and social systems are integral to achieving the Sustainable Development Goals. (add a link to SDGs)
  - a. **Direct Assessment Measure: Passing grades in GRY 108 and GRY 508**
5. Apply geospatial analysis to understand a changing world.
  - a. **Direct Assessment Measure: Passing grade in GEO 363**
6. Analyze physical and cultural characteristics of landscapes by the application of scientific methodologies.
  - a. **Direct Assessment Measure: Passing grades in PLN 367, required statistics course, GRY 399, and the required field experience**
7. Appreciate the role of geographers in the professional world, society, and public affairs.
  - a. **Direct Assessment Measures: Review by faculty of capstone essays stemming from the required field experience**
  - b. **Indirect Assessment Measures: Review of the Public Affairs Essays by our majors from the University Exit Survey**

The overall program will be further assessed through these indirect assessment measures:

- Track employment in the geospatial science related fields.
- Tracking number of internships secured by students.
- Track graduate school matriculation to programs in geospatial science related fields.