A minor in Environmental Sustainability combines the study of weather systems, economic geography, geographic information science, and the Earth’s natural resources and climate. Using the knowledge within these interconnected areas of study, which incorporate the basic pillars of the Sustainability Movement — ecology, social responsibility, democracy, and non-violence — students design a senior project that benefits the OU campus or the Norman community. A minimum 2.00 GPA is required in all work presented for minor credit.

The Environmental Sustainability minor requires a minimum of 18 hours of coursework, to include:

**A. Foundations (3-4 hours):**

One course from:
- AGSC 1013, “Extreme Weather and Climate”
- AGSC/GEOL 2014, “The Earth System”
  Also fulfills a General Education Natural Science with Lab requirement
- METR 1014, “Introduction to Weather and Climate”
  Also fulfills a General Education Natural Science with Lab requirement

**B. Economics and Culture (3 hours):**

One course from:
- GEOG 1213, “Economic Geography”
  Also fulfills a General Education Social Science requirement
- GEOG 3243, “Principles of Economic Geography”
- GEOG 4433, “Cultural and Political Ecology”

**C. Natural Resources (3 hours):**

One course from:
- GEOG 3253, “Environmental Conservation”
- GEOG 3563, “Geography of Natural Resources”

**D. Techniques (3 hours):**

One course from:
- GEOG 4353, “Introduction to Geospatial Information Technologies”
- GEOG 4453, “Geographic Information System”

**E. Climate (3 hours):**

One course from:
- GEOG 3890, “Selected Studies” (climate/sustainability topics only)
- GEOG 4343, “Climate, History, and Society”
- METR 4803, “Variable Topics” (climate change/sustainability topics only)

**F. Senior Project (3 hours):**

One course from:
- GEOG 4200 or METR 3890, “Internship” (advisor-approved)
- GEOG/METR/GIS 4990, “Independent Study” (advisor-approved topic)