

2012-2013 Program of Study
Sustainable Development Minor
Minor Code 294

A student may earn an undergraduate minor in Sustainable Development by successful completion of an interdisciplinary program of 19-21 semester hours.

1. Required: (10 semester hours)

SD 2400, Principles of Sustainable Development (3 s.h.)

SD 4550 Senior Seminar (3 s.h.)

AND

SD 2600, Science for Sustainability (4 s.h.)

OR

SD 3100, Principles of Agroecology (4 s.h.)

2. Technology Requirement: (3 semester hours)

Choose one of the following courses:

TEC 2601, Energy Issues and Technology (3 s.h.)

TEC 3604, Sustainable Transportation (3 s.h.)

TEC 3605, Sustainable Resource Management (3 s.h.)

TEC 3606, Sustainable Water and Wastewater Technology (3 s.h.)

TEC 4607, Wind and Hydro Power Technology (3 s.h.)

TEC 4608, Photovoltaic System Design and Construction (3 s.h.)

TEC 4618, Sustainable Building Design and Construction (3 s.h.)

TEC 4628, Solar Thermal Energy Technology (3 s.h.)

3. Electives: (6-8 semester hours required)

Select two courses in a career-oriented area. Courses will be chosen with the consent of the advisor.