

SCIENCE LITERACY (SCIL)

SCIL 800 Experiential Learning in Food, Energy and Water Systems II

Crosslisted with: SCIL 400

Prerequisites: 15 hours of coursework towards the Food, Energy, and Water in Society Minor including SCIL 300 (at the 400 level) or 12 hours of graduate coursework (at the 800 level).

Description: A multifaceted experience that serves as a culminating academic and intellectual experience for students. Students will complete an internship or a research project in an approved professional or academic setting that will provide them with a challenging and engaging experience. As part of this experience, students will cater knowledge and skills from the minor as appropriate for a professional career, begin to build a network for support and future employment, and clarify individual professional goals and strategies for career development. The experience will culminate in the development of a creative product that illustrates the students' knowledge and skills relevant to food, energy, and/or water systems.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Format: FLD

Prerequisite for: SCIL 300

SCIL 888 Teaching Undergraduate Science

Crosslisted with: AGRI 888, AGRI 488, SCIL 488

Description: The dynamics of undergraduate student learning. Begin to develop the reflective practice of progressive instructional improvement. Interpreting improved educational outcomes in terms of the ability of the instructor to manipulate undergraduate student interactions with instructional materials in an active learning environment.

Credit Hours: 1

Max credits per semester: 1

Max credits per degree: 1

Format: LEC

Offered: FALL