

## ENGR169 ENERGY SYSTEMS FIELD TRIP

(Required for:

**Catalog Data:** **ENGR 169: Energy Systems Field Trip (Credit Unit: 3).** A ten-day to two-week inspection trip to energy extraction facilities, large-scale energy users, research laboratories, and design offices. Prerequisites: ENGR2 and ENGR20 or consent of instructor. (Design units: 0)

**Textbook:**

**References:**

**Coordinator:** John C. LaRue

**Relationship to Program Outcomes:**

**Course Outcome/Performance Criteria:** Students will

**Prerequisites By Topic:**

**Lecture Topics:**

**Class Schedule:**

**Computer Usage:**

**Laboratory Projects:**

**Professional Component:**

**Design Content Description**

*Approach:*

*Lectures: %*

*Laboratory Portion: %*

**Grading Criteria:**

Homework:

Midterm(s):

Final:

**Estimated ABET Category Content:**

Mathematics and Basic Science: \_\_\_credit units or \_\_\_%

Engineering Science: \_\_\_credit units or \_\_\_%

Engineering Design: \_\_\_credit units or \_\_\_%

**Prepared by:** \_\_\_\_\_ **Date:** July 2008

**CEP Approved:** Spring 1991