

**SOUTHEAST COMMUNITY COLLEGE**  
**ADVANCED TECHNOLOGIES AND SKILLED TRADES DIVISION**  
**Land Surveying/Civil Engineering Technology Program**  
**Revision Date: August 2025**

**I. CATALOG DESCRIPTION**

Course Number: LSCE2999  
Course Title: Special Project  
Prerequisite(s): Permission  
Catalog Description: This course allows students to pursue the study of a selected topic approved by the program. Credit hours will vary.  
Credit Hours: 1-3  
Class Hours: 15-45  
Lab Hours: 0  
Total Contact Hours: 15-45

**II. COURSE OBJECTIVES:** Course will:

- A. Provide student with an opportunity to pursue and study a specific area of land surveying or civil engineering.
- B. Require a formal written contract to be completed between the sponsoring instructor and the student to identify the requirements, assessments, and completion date.

**III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:**

- A. Student Learning Outcomes: Student will be able to:
  - 1. Complete specified requirements to gain knowledge of a land surveying or civil engineering area as per contract.
  - 2. Perform hands-on activities to demonstrate skill in a land surveying or civil engineering area as per contract.
  - 3. Verify knowledge and skills by completing assessments as per contract.
- B. General Education Learning Outcomes (GELOs)
  - 1. GELO 3: Critical Thinking & Problem Solving
  - Outcome 2: Synthesize information to arrive at reasoned solutions to problems.

**IV. CONTENT/TOPICAL OUTLINE**

- A. Develop a contract to include topic, objectives, procedures of study, and outcomes or expected results.
- B. Monitor student's progress in the completion of the project.
- C. Evaluate the completed project in conjunction with the objectives of the contract.

**V. INSTRUCTIONAL MATERIALS**

- A. Instruction materials vary with project(s) assigned.
- B. Computer and Internet access

**VI. METHODS OF PRESENTATION/INSTRUCTION**

- A. Methods of presentation typically include a combination of the following:
  - 1. Directed study

**VII. METHODS OF EVALUATION**

- A. Assessments vary based on the specifications in the written contract.