Course Information Form (CIF)

Course Code: SRV 233
Course Title: Surveying Field Experience

Department: Applied Sciences and Technologies
PCS Code: 1.2 - Occupational/Technical Instruction
CIP Code: 15.1102
Repeatability: 3

Effective Date: Summer 2026

Credit Hours

Catalog Notation: 0-10-1; 0-20-2
Credit Hour Distribution:

Lecture: 0	Lab: 20	Clinical: 0	**Total: 2**

General Course Information

Catalog Description

On-the-job work experience for students preparing for careers in the surveying industry. Students are required to have temporary (or permanent) surveying employment prior to enrolling in the course. Students must meet with a surveying instructor prior to start. Repeatable for a maximum of 8 credit hours.

General Course Objectives

Students will be employed in the surveying industry. Students will also evaluate the work experience and present the results in a term report.

Minimum Placement Levels

English	Reading	Math
None	None	None

Prerequisites

Credit or concurrent enrollment in SRV 113
Approval of program director or department chair

Methods of Evaluation

At minimum students will turn in 8 weekly reports, 1 final report, and 1 supervisor evaluation.

Instructional Materials and Additional Supplies

None.

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Reasoning and Inquiry: Students will demonstrate the ability to solve problems using deductive reasoning and logic, quantitative reasoning, or the scientific method.

Course Segments and Student Learning Outcomes

1 credit hour option

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Work Experience	1. Under the supervision of an experienced surveyor, perform entry-level surveying operations such as field measurement, document research, drafting, and geographic information system use.	0	150	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	150	0

2 credit hour option

Meet requirements from previous credit hour group plus:

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Additional Work Experience	1. Under the supervision of an experienced surveyor, perform entry-level surveying operations such as field measurement, document research, drafting, and geographic information system use.	0	150	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	300	0