

Course Description

CIS1949 | Co-op Work Experience 1: CIS | 1.00 - 4.00 credits

This course is designed as a work experience for students majoring in computer information systems programs. Students will learn to apply the skills and knowledge that they have acquired through their program of study in a real work environment. Prerequisite: Successful completion of required program coursework. Department approval is required.

Course Competencies:

Competency 1: The student will demonstrate knowledge of workplace practices and procedures by:

- 1. Using the tools provided by the organization to complete assigned projects
- 2. Complying with the organization's standard operating procedures
- 3. Observing security and confidentiality issues related to the organization and its business practices

Competency 2: The student will demonstrate knowledge of the specific IT skills-sets employed in a workplace environment by:

- 1. Analyzing work requirements
- 2. Selecting and implementing appropriate solutions
- 3. Executing and completing assignments
- 4. Following organizational procedures in the execution of assignments
- 5. Practicing problem-solving skills to address technical problems in complex, real-world settings
- 6. Documenting processes and results of assigned projects

Competency 3: The student will demonstrate knowledge of workplace professionalism by:

- 1. Performing tasks assigned by a supervisor according to organizational standards and practices
- 2. Generating a journal that documents the daily work schedule, tasks, and experiences
- 3. Writing reflections documenting specific learnings acquired from workplace experiences
- 4. Maintaining a time log document
- 5. Practicing professional appearance, demeanor, honesty, integrity, responsibility, initiative, respect, confidentiality, and ethical work habits
- 6. Adhering to the employee code of conduct

Learning Outcomes:

- 1. Communicate effectively using listening, speaking, reading, and writing skills
- 2. Formulate strategies to locate, evaluate, and apply information

Updated: Fall 2025