

**CUYAMACA COLLEGE**  
**COURSE OUTLINE OF RECORD**

**COMPUTER AND INFORMATION SCIENCE 267 – DIRECTED WORK EXPERIENCE IN CIS**

75 hours paid or 60 hours non-paid work experience per unit, 1-4 units

**Catalog Description**

Work experience at a designated industry site in an information and communication technology (ICT) occupation category for students seeking job experience in the ICT industry. *Occupational cooperative work experience credit may accrue at the rate of one to eight units per semester for a total of sixteen units, and students must work 75 paid hours or 60 non-paid hours per unit earned. May be taken for a maximum of 12 units.*

**Prerequisite**

12 units in CIS/CS courses related to field in which work experience is sought and current resume highlighting computer science or information system experience and course-related study

**Course Content**

- 1) On-the-job problems in a professional computer industry environment
- 2) Functions of an employee in a professional setting
- 3) Supervision and written evaluation by on-the-job personnel
- 4) Development of a mediated training plan of the student's training goals and the work experience industry site's training availability.

**Course Objectives**

Students will be able to:

- 1) Achieve ICT workplace experience by interning at an ICT industry site.

**Method of Evaluation**

A grading system will be established by the instructor and implemented uniformly. Grades will be based on demonstrated proficiency in subject matter determined by multiple measurements for evaluation, one of which must be essay exams, skills demonstration or, where appropriate, the symbol system.

- 1) Instructor performance appraisal based upon the on-site supervisor's evaluation, student work logs, training goal achievement, and written student employment evaluations.

**Special Materials Required of Student**

None

**Minimum Instructional Facilities**

Placement site within the Information and Communication Technology industry

**Method of Instruction**

On-the-job supervision

**Out-of-Class Assignments**

None

**Texts and References**

- 1) Required: None

2) Supplemental: None

**Student Learning Outcomes**

Upon successful completion of this course, students will be able to:

- 1) Demonstrate technical skills while working in a professional computer industry setting.
- 2) Observe and evaluate interpersonal relationships in a career setting.
- 3) Perform the defined duties expected of an employee at the placement level assigned.
- 4) Apply skills acquired through course work to tasks assigned by the placement activity.