

**I. COURSE DESCRIPTION**

- A. Division: Work Experience  
Department: Computer Science  
Course ID: CS 198  
Course Title: Computer Science Occupational Work Experience  
Units: 5-20 HOURS LABORATORY = 1-4 UNITS  
Lecture: None  
Laboratory: Arranged, work hours  
Prerequisite: See Instructor (Cooperative Work Experience)

- B. Catalog and Schedule Description:  
Supervised training in the form of on the job employment that will enhance the student's educational goals. The student's major and job must match. Students work 5-20 hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 198 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.  
*Associate Degree Applicable.*  
*Course credit transfers to the CSU*

**II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: Up to 16 units**

**III. EXPECTED OUTCOMES FOR STUDENTS**

Upon successful completion of the course, the student should be able to:

- A. Demonstrate proficiency in practices and/or procedures newly learned on the job
- B. Explore work experience through the actual work place
- C. Analyze and evaluate daily work activities
- D. Acquire a deeper understanding of the organization or company employer

**IV. CONTENT:**

Content varies at each work site depending on the job being performed and the student's individual learning objectives

**V. METHODS OF INSTRUCTION**

Methods of instruction will include the following components:

- A. Orientation to the Work Experience program
- B. Discussions
- C. Demonstrations, where appropriate
- D. Individual student conferences
- E. Evaluation and critique of learning objectives
- F. Writing assignment

**VI. TYPICAL ASSIGNMENTS**

- A. Read the Cooperative Work Experience Guidelines
- B. Write a paper relating to topics in the Work Experience Guidelines
- C. Write three learning objectives and the expected outcome of each one
- D. Complete and turn in monthly timesheets

**VII. EVALUATION**

- A. Method of evaluation will consist of components that demonstrate the student's proficiency in achieving the course objectives. These include:
  - 1. Interview with Site Supervisor
  - 2. Research and/or term paper

3. Instructor and employer evaluation
4. Student work habits, including timeliness of meeting deadlines, attending mandatory Orientation, keeping individual appointments with Instructor
5. Proof of work hours in the form of signed timesheets sufficient to earn appropriate number of units

- B. Frequency of evaluation
1. Three objectives
  2. One term paper

**VIII. TYPICAL TEXTS**

Cooperative Work Experience Education: Student Guidelines and Responsibilities.  
SBVC Publisher

**IX. OTHER SUPPLIES REQUIRED OF STUDENT: None**