

**PALOMAR COLLEGE  
COURSE OUTLINE OF RECORD  
FOR DEGREE CREDIT COURSE**

FORM VERSION 5/94  
DATE REVISED 4/28/99

   TRANSFER COURSE

   A.A. DEGREE

**COURSE NUMBER AND TITLE:** CSIS 295 Directed Study in Computer Science and Information Systems

**UNIT VALUE:** 1-2-3

**MINIMUM NUMBER OF SEMESTER HOURS:** 48, 96, or 144 hours

**BASIC SKILLS REQUIREMENTS:** Appropriate language and computational skills.

**ENTRANCE REQUIREMENTS:**

Prerequisite: Approval of project or research by department chair  
Corequisite: None  
Recommended Preparations: None

**SCOPE OF COURSE:**

Independent study for students who have demonstrated skills and/or proficiencies in Computer Science and Information Systems subjects and have the initiative to work independently on projects or research outside the context of regularly scheduled classes. Students will work under the personal supervision of an instructor.

**SPECIFIC COURSE OBJECTIVES:**

The course objectives will depend on the specific project or research. Specific objectives are to be determined by the instructor and student and will be detailed in a written contract.

**CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:**

The content will vary with each project or research selected by the student in conference with the instructor and will be detailed in the written contract.

**REQUIRED READING:**

The student in conference will select college-level reading assignments with the instructor.

**SUGGESTED READING:**

The student in conference may select suggested reading with the instructor.

**REQUIRED WRITING:**

A paper on the approved project or research unless problem solving exercises or skills demonstrations by the students are more appropriate. The length will depend upon the nature of the project or research all will be detailed in the written document.

**OUTSIDE ASSIGNMENTS:**

**Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.**

By design, all project and research activities are independent. Outside assignments will be detailed in the written contract. This activity may include any or all of the following: reading; writing and critiquing; researching; summarizing, analyzing and/or evaluating research material; problem solving; and skills demonstration.

**INSTRUCTIONAL METHODOLOGY:** Check the following that apply:

- Lecture
- Laboratory
- Lecture/laboratory combination
- directed study

**This course may be offered as a distance education course and meets Title 5 regulations 55370, 55372, 55374 , 55376, 55378 and 55380.      Yes\_ No x**

**If yes, check all that apply:**

- telecourse
- mediated instruction
- computer assisted instruction

**GRADING POLICY AND STANDARDS** (include methods for determining whether the stated objectives have been met by students):

This will vary with the project or research and will be detailed in the written contract.

**IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE? Yes X No\_\_\_**

**Number of times course may be taken for credit? 4 times for a maximum of six units.**

If yes, identify specific provision of Title 5 Division 2 section(s) 55761- 55763 and 558161 which qualifies course as repeatable. 58161 (C) (2) ( A and B)

**CONTACT PERSON:** The current CSIS Chairperson, 2387

SIGNATURES ON FILE