

# CADD - 99 - Independent Study

Curriculum Office Use - 95/96/99

## COURSE OUTLINE OF RECORD

**Course Acronym:\***

CADD

**Course Number:\*** 99

**Descriptive Title:\*** Independent Study

**Division:** Industry and Technology

**Course Disciplines:** Drafting

**Catalog Description:\***

This course provides special advanced studies in a subject field of Computer Aided Design/Drafting not covered in the regular departmental offerings. Regular conferences with the instructor are coordinated with assigned Computer Aided Design/Drafting projects (54 hours per unit).

Note: Transfer limitations apply.

Note: For eligibility requirements, go to [www.elcamino.edu/admissions/credit.asp](http://www.elcamino.edu/admissions/credit.asp)

**Prerequisite:**

**Co-requisite:**

**Recommended Preparation:**

**Enrollment Limitation:** two courses in Computer Aided Design/Drafting with a minimum grade of B in each and acknowledgment by the instructor with whom the student will work

**Hours Lecture (per week):** 1-3

**Hours Laboratory (per week):** 0

**Outside Study Hours:\*** TBA

**Total Course Hours:\*** 18-54

**Course Units:**\* 1-3

**Grading Method:** Letter Grade only

**Credit Status:** Credit, degree applicable

**Transfer CSU:** Yes

**Effective Date:** Prior to July 1992

**Transfer UC:** No

**Effective Date:** This course satisfied elective credit requirements.

**General Education:**  
ECC

**Term:**

**Other:**

**CSU GE:**

**Term:**

**Other:**

**IGETC:**

**Term:**

**Other:**

**Student Learning Outcomes:**

Student Learning Outcomes are based on the scope of work described in the Independent Study Project Proposal. SLO statements and reports for this course may be obtained in the academic division office.

**Course Objectives:**

1. Develop research and critical thinking skills applicable to the field of Computer Aided Design/Drafting.
2. Enhance the ability to work independently.

**Major Topics:****I. TO BE ARRANGED (18 hours, lecture)**

The topic of study and the types of projects to be included are to be developed through consultation between the student and the instructor (1 unit of credit).

OR

**II. TO BE ARRANGED (36 hours, lecture)**

The topic of study and the types of projects to be included are to be developed through consultation between the student and the instructor (2 units of credit).

OR

**III. TO BE ARRANGED (54 hours, lecture)**

The topic of study and the types of projects to be included are to be developed through consultation between the student and the instructor (3 units of credit).

**Total Lecture Hours:** 0

**Total Laboratory Hours:** 0

**Total Hours:** 18-54

**Primary Method of Evaluation:** 1) Substantial writing assignments

**Typical Assignment Using Primary Method of Evaluation:** The assignments will be determined by the instructor and student based on the nature of the topics under study.

**Critical Thinking Assignment 1:** The college level critical thinking assignments will be determined by the instructor and student, based on the nature of the topics under study.

**Critical Thinking Assignment 2:** n/a

**Other Evaluation Methods:** Other (specify)

**Instructional Methods:** Other (specify)

**If other:** Regularly scheduled conferences, evaluations, and other instructional activities.

**Work Outside of Class:** Other (specify)

Class:

**If Other:** To be determined by the number of units and the nature of the topic(s) under study.

**Up-To-Date  
Representative  
Textbooks:**

Required texts will be determined by the instructor and student

**Alternative  
Textbooks:**

**Required  
Supplementary  
Readings:**

Required supplemental readings will be determined by the instructor and student.

**Other Required  
Materials:**

Other required materials will be determined by the instructor and student.

**Requisite:**

**Category:**

**Requisite and  
Matching  
skill(s):** **Bold the  
requisite skill. List  
the corresponding  
course objective  
under each skill(s).**

**Requisite Skill:**

**Requisite Skill and  
Matching Skill(s):**  
**Bold the requisite  
skill(s). If applicable**

**Requisite course:**

**Requisite and  
Matching  
skill(s):** **Bold the  
requisite skill. List  
the corresponding  
course objective  
under each skill(s).**

**Requisite Skill:**

**Requisite Skill and  
Matching skill(s):**  
**Bold the requisite  
skill. List the  
corresponding  
course objective  
under each skill(s).  
If applicable**

**Enrollment  
Limitations and  
Category:**

two courses in Computer Aided Design/Drafting with a minimum grade of B in each and acknowledgment by the instructor with whom the student will work

**Enrollment  
Limitations Impact:**

This course satisfied elective credit requirements.

**Course Created by:** Wayne Olsen

**Date:** 09/01/1989

**Original Board  
Approval Date:**

**Last Reviewed  
and/or Revised by:** Curriculum Chair

**Date:** 09/01/2021

**Last Board Approval  
Date:** 10/18/2021

**COURSE CODING**

**Acalog Course OID:**

**Effective Date:**