## CATALOG INFORMATION

Dept and Nbr: CS 98 Title: INDEPENDENT STUDY
Full Title: Independent Study in Computer Studies
Last Reviewed: 3/27/2023

| Units |  | Course Hours per Week |  | Nbr of Weeks | Course Hours Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maximum | 3.00 | Lecture Scheduled | 0 | 17.5 | Lecture Scheduled | 0 |
| Minimum | 0.50 | Lab Scheduled | 0 | 4 | Lab Scheduled | 0 |
|  |  | Contact DHR | 1.00 |  | Contact DHR | 17.50 |
|  |  | Contact Total | 1.00 |  | Contact Total | 17.50 |
|  |  | Non-contact DHR | 8.00 |  | Non-contact DHR | 140.00 |
|  |  | al Out of Class Hours: 0 | . 00 | Tota | tudent Learning Hours | 157.50 |

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly:

## Catalog Description:

Special projects by arrangement to provide for independent study and an enriched academic experience for continuing and advanced students.

## Prerequisites/Corequisites:

## Recommended Preparation:

Eligibility for ENGL 100 or ESL 100

## Limits on Enrollment:

Approval of the project proposal by sponsoring faculty, Department Chair and Supervising Administrator.

## Schedule of Classes Information:

Description: Special projects by arrangement to provide for independent study and an enriched academic experience for continuing and advanced students. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended: Eligibility for ENGL 100 or ESL 100
Limits on Enrollment: Approval of the project proposal by sponsoring faculty, Department Chair and Supervising Administrator.

Transfer Credit: CSU;
Repeatability: Two Repeats if Grade was D, F, NC, or NP

## ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

$\begin{array}{ll}\text { AS Degree: } & \text { Area } \\ \text { CSU GE: } & \text { Transfer Area }\end{array}$
IGETC: Transfer Area
CSU Transfer: Transferable Effective:

UC Transfer:

## CID:

## Certificate/Major Applicable:

Not Certificate/Major Applicable

## COURSE CONTENT

## Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Since the purpose of the course is to afford students the opportunity for advanced, concentrated studies in Computer Studies appropriate to their own unique focus and circumstances, or in areas not covered by other courses in the curriculum, student learning outcomes will vary depending on the nature of individual students projects.

## Objectives:

At the conclusion of this course, the student should be able to:

1. Demonstrate successful completion of the goals determined by consultations between student and instructor.

## Topics and Scope:

To be determined by consultations between student and instructor.

## Assignment:

To be determined through consultations between student and instructor.
Examples:
Programming project written in a programming language currently taught by the Computer Studies department.
Advanced Photoshop project creating a series of images and working with a print shop to produce a booklet.
Designing and implementing a complex Access or Filemaker database.

## Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course and this course includes essay exams that fulfil the writing component of the course.

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or noncomputational problem solving skills.
Computer-related projects


Problem solving 20-100\%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.
None

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice, true/false, matching items, completion
Other: Includes any assessment tools that do not logically fit into the above categories.
None

## Representative Textbooks and Materials:

Instructor prepared materials

Skill Demonstrations
0-0\%

Exams
0-80\%


