#### CS 98 Course Outline as of Fall 2017

## **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	N	br of Weeks	<b>Course Hours Total</b>	
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

Total Out of Class Hours: 0.00 Total Student 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:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Summer 2011 Inactive:

**UC Transfer:** Effective: Inactive:

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.

Writing 0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational 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

Skill Demonstrations 0 - 0%

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

Multiple choice, true/false, matching items, completion

Exams 0 - 80%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

# Representative Textbooks and Materials:

Instructor prepared materials