CS 49 Course Outline as of Fall 2013

CATALOG INFORMATION

Dept and Nbr: CS 49   Title: INDEPENDENT STUDY IN CS
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	1.00	Lab Scheduled	0	2	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 Only
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly: CIS 49

Catalog Description:
Special projects by arrangement to provide for independent study and an enriched academic experience for continuing and advanced students. UC determines credit AFTER transfer; not counted for admission. (See a counselor for details.)

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 & an enriched academic experience for continuing and advanced students. UC determines credit AFTER transfer; not counted for admission. (See a counselor for details.) (Grade Only)
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;UC.
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:	Fall 1981	Inactive:
UC Transfer:	Transferable	Effective:	Fall 1981	Inactive:

CID:

Certificate/Major Applicable:
Not Certificate/Major Applicable

COURSE CONTENT

Outcomes and Objectives:
Upon completion of the course, the student will be able to:
* 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 in CS classes.
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.

Written homework, user and technical documentation	Writing 20 - 50%

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

Homework problems, production and design of product	Problem solving 20 - 50%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, performance exams, apply skills in design product	Skill Demonstrations 20 - 50%

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

None	Exams 0 - 0%

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

None	Other Category 0 - 0%

Representative Textbooks and Materials:
To be determined through consultations between student and instructor.