CS 49 Course Outline as of Fall 2017

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

Approval and Dates

Version:	06	Course Created/Approved:	8/1/1981
Version Created:	4/15/2016	Course Last Modified:	12/30/2023
Submitter:	Donald Laird	Course last full review:	3/27/2023
Version Status:	Approved (Changed Course)	Prereq Created/Approved:	3/27/2023
Version Status Date:	9/26/2016	Semester Last Taught:	Fall 2023
Version Term Effective:	Fall 2017	Term Inactive:	Fall 2024

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Student will be able to:
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 student 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 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.

OTHER REQUIRED ELEMENTS

STUDENT PREPARATION

Matric Assessment Required:	E	Requires English Assessment
Prerequisites-generate description:	NP	No Prerequisite
Advisories-generate description:	A	Auto-Generated Text
Prereq-provisional:	N	NO
Prereq/coreq-registration check:	N	No Prerequisite Rules Exist
Requires instructor signature:	Y	Instructor's Signature Required

BASIC INFORMATION, HOURS/UNITS & REPEATABILITY

Method of instruction:	40	Directed Study
Area department:	CS	Computer Studies
Division:	72	Arts & Humanities
Special topic course:	N	Not a Special Topic Course
Program status:	2	Not Certificate/Major Applicable
Repeatability:	00	Two Repeats if Grade was D, F, NC, or NP
Repeat group id:	49/98	Independent Study 49/98

SCHEDULING

Audit allowed:	N	Not Auditable
Open entry/exit:	N	Not Open Entry/Open Exit
Credit by exam:	N	Credit by examination not allowed
Budget code: Program:	0000	Unrestricted
Budget code: Activity:	0701	Computer & Information Science

OTHER CODES

Discipline:	Computer Information Systems	
Basic skills:	N	Not a Basic Skills Course
Level below transfer:	Y	Not Applicable
CVU/CVC status:	N	Not Distance Ed
Distance Ed Approved:	N	
Emergency Distance Ed Approved:	Y	Fully Online
Credit for Prior Learning:	N	Agency Exam
	N	CBE
	N	Industry Credentials
	N	Portfolio
Non-credit category:	Y	Not Applicable, Credit Course
Classification:	Y	Career-Technical Education
SAM classification:	C	Clearly Occupational
TOP code:	0701.00	Information Technology, General
Work-based learning:	N	Does Not Include Work-Based Learning
DSPS course:	N	Not a DSPS Course
In-service:	N	Not an in-Service Course