GLENDALE COMMUNITY COLLEGE

COURSE DISCIPLINE :   CS/IS

COURSE NUMBER :   50

COURSE TITLE (FULL) :   Computer Science/Information System Internship

COURSE TITLE (SHORT) :   CS/IS Internship

CATALOG DESCRIPTION

CS/IS 50 is a discipline-specific course, which allows students to earn from 1.0 – 3.0 units for a structured, supervised internship either on-campus or off -campus under the super-vision of a faculty advisor. It is designed to provide students with appropriate preparation and a hands-on work experience in one of the following fields: systems analysis and design, computer networking, information security, database management and software development. The purpose of this class is to enhance students' knowledge, skill levels, and professional competency in their targeted career. This course is recommended for the self-motivated student, and requires faculty advisor approval to register.

CATALOG NOTES

Note: Students must arrange an approved internship prior to enrolling in this class. Complete two or more courses within your program before attempting an internship.

Total Lecture Units: 0.00

Total Laboratory Units: 1.00-3.00

Total Course Units: 1.00-3.00

Total Lecture Hours: 0.00

Total Laboratory Hours: 54.00-162.00

Total Laboratory Hours To Be Arranged: 0.00

Total Contact Hours: 54.00-162.00

Total Out-of-Class Hours: 0.00

Recommended Preparation: ENGL 100 or ESL 141.

ENTRY STANDARDS

	Subject	Number	Title	Description	Include
1	ESL	141	Grammar and Writing IV	Compose a 400 to 450-word thesis-based essay which: (a) summarizes and cites appropriately a reading passage provided as a prompt, (b) includes a clear thesis statement, (c) uses evidence to support the thesis, (d) shows clear organization into an introduction, body, and conclusion, and (e) uses appropriate rhetorical modes such as comparison/contrast, cause/effect, and persuasion in order to support a thesis.	Yes
2	ENGL	100	Writing Workshop	Read, analyze, and evaluate contemporary articles and stories to identify topic, thesis, support, transitions, conclusion, audience, and tone;	Yes
3	ENGL	100	Writing Workshop	read, analyze, and evaluate contemporary articles and stories for the comprehension of difficult content and the identification of main ideas and (topic-based) evidence;	No
4	ENGL	100	Writing Workshop	read, analyze, and evaluate student compositions for unity, development, use of evidence, interpretation, coherence, and variety of sentence form;	No
5	ENGL	100	Writing Workshop	write a summary of a contemporary article or story with correct citation techniques;	No
6	ENGL	100	Writing Workshop	write an argumentative essay that has an introduction, body paragraphs, and a conclusion, demonstrating a basic understanding of essay organization;	No
7	ENGL	100	Writing Workshop	write an argumentative essay that addresses the topic, is directed by a thesis statement, uses appropriate textual evidence, develops logical interpretations, and concludes with some compelling observations;	No
8	ENGL	100	Writing Workshop	write an argumentative essay that integrates the ideas of others (i.e., authors) through paraphrasing, summarizing, and quoting with correct citation techniques;	No

9	ENGL	100	Writing Workshop	write an argumentative essay that generates novel ideas (those that add to the conversation rather than repeating the author's ideas) related to the topic and the readings;	No
10	ENGL	100	Writing Workshop	write compositions (e.g., summaries and argumentative essays) that are easy to read and follow, though some errors in grammar, mechanics, spelling, or diction may exist;	No
11	ENGL	100	Writing Workshop	proofread and edit essays for content, language, citation, and formatting problems.	No

EXIT STANDARDS

1   Demonstrate an understanding of the professional and educational minimum qualifications for employment and advancement within the target career/discipline;

2   demonstrate effective professional practices and soft skills of a specific career/discipline;

3   analyze personal performance of specific skills related to the target career/discipline;

4   compose a resumé.

STUDENT LEARNING OUTCOMES

1   demonstrate basic occupational competencies required for employment in the target career/discipline.

COURSE CONTENT WITH INSTRUCTIONAL HOURS

	Description	Lecture	Lab	Total Hours
1	Orientation (prior to enrollment in the course) • Professional standards, behavior and ethical code of conduct • Job skill requirements • Self-reflection and problem solving • Professionalism • Appropriate attire • Professional behavior • Being aware/avoiding sexual harassment • Developing learning objectives • Employer-student contract	9	0	9
2	• Internship (36-144 hours TBA) • On-the job shadowing of current employees • Information gathering of current industry trends systems analysis and design, computer networking, information security, database management and software development	0	135	135
				144

OUT OF CLASS ASSIGNMENTS

1   journal (e.g. documentation of duties performed)
2   written assignments (e.g. research of industry-specific educational requirements);
3   final resume;
4   final project (e.g. professional portfolio).

METHODS OF EVALUATION

1   internship facility supervisor's evaluation of student;
2   reports (e.g. weekly reports of reflections on internship experiences);
3   student self-evaluation (e.g. self-assessment of internship performance).

METHODS OF INSTRUCTION

☑ Lecture

☑ Laboratory

☐ Studio

☐ Discussion

☑ Multimedia

☐ Tutorial

☐ Independent Study

☐ Collaboratory Learning

☑ Demonstration

☑ Field Activities (Trips)

☐ Guest Speakers

☐ Presentations

TEXTBOOKS

Title	Type	Publisher	Edition	Medium	Author	IBSN	Date
No required textbooks. Faculty Advisor may assign readings from discipline-specific texts.							