

Syllabus

CSC 250 Computing Sciences Internship

General Information

Date

July 23rd, 2018

Author

Sandra Brown

Department

Computing Sciences

Course Prefix

CSC

Course Number

250

Course Title

Computing Sciences Internship

Course Information

Credit Hours

3

Lecture Contact Hours

3

Lab Contact Hours

0

Other Contact Hours

0

Catalog Description

The Computing Science Internship is a degree culminating course that will provide the student with an opportunity to gain "real-world" experience. The student will apply learned skills acquired through course work in any of the computing science degree programs to a work experience. The internship will also provide an awareness of career opportunities in the computing science and information technology fields. Students gain skills in job searching, interviewing, presenting, journaling, and professional conduct. This full-time work experience provides students with skills to find a job upon graduation. Students must have a 2.0 GPA to take this course.

Key Assessment

This course does not contain a Key Assessment for any programs

August 7th, 2018 11:04 am 1/

Prerequisites

None

Co-requisites

None

Grading Scheme

Letter

First Year Experience/Capstone Designation

This course is designated as satisfying the outcomes applicable for status as a

Capstone Course

SUNY General Education

This course is designated as satisfying a requirement in the following SUNY Gen Ed category

None

FLCC Values

Institutional Learning Outcomes Addressed by the Course

Vitality

Inquiry

Perseverance

Interconnectedness

Course Learning Outcomes

Course Learning Outcomes

- 1. Apply skills learned in the classroom to a "real-life" work experience.
- 2. Practice professional skills critical to success in employment (eg. job searching, interviewing, documentation, presentations, and professional conduct).
- 3. Assess personal preparedness for the job market.
- 4. Evaluate future opportunities(eg. advanced academic study, career development, and/or job selection).

Outline of Topics Covered

Course Topics:

August 7th, 2018 11:04 am 2/4

It is expected that the student will undertake the Computing Sciences Internship after the completion of an appropriate sequence of computing science courses in one of the IT/IS/CS degree programs.

Before undertaking an internship, the student must meet the following criteria:

- Satisfactory completion of coursework up to the start of the internship with a gpa of 2.0 or higher
- Demonstrate to the Computing Sciences faculty a level of maturity and the ability to satisfactorily represent the College in the work place
- Secure the approval of the internship coordinator (instructor) and the student's advisor

The following activities are required for successful completion of the internship:

- Register for CSC-250 (3 credits) You will need permission from the course instructor.
- Set up an initial meeting with the course instructor to discuss course requirements and expectations. The instructor will work with the student to provide job leads, but it is the student's responsibility to acquire an internship opportunity.
- Upon securing an internship, complete and submit the following items before the start date of your internship:
 - A job description which can be either a formal job description supplied by the workplace, or a brief written job description outlining the job tasks that you will be asked to perform
 - ^o Company address and sponsor contact information
 - Internship contract (see your instructor for a copy) which must be signed by you, your employer, and the instructor

Please Note: You CANNOT log intern hours until the contract has been signed by all parties.

- During the internship you are required to keep a journal that records the following:
 - Dates worked
 - Number of hours worked/Date
 - A brief description of tasks attempted/accomplished which may include research needed to arrive at a solution, your observations, and any learnings
- After completing your required work hours:

August 7th, 2018 11:04 am 3/4

- $^{\circ}\,$ Set a date with the instructor for your formal oral presentation to the faculty
- ° Submit your work journal
- $^{\circ}$ Submit the formal evaluation completed and signed by your internship sponsor
- ° Submit your written self-evaluation

Students are expected to perform duties prescribed and defined by the site sponsor and related to the approved job description. Students are expected to act in a professional manner with both the instructor of this course and the sponsor of the internship.

August 7th, 2018 11:04 am 4/4