CSIT 292-01 Computer Science Co-op Education I
Fall 2019 CRN: 17209
Ver 0.1

Section Info

Section 01 - CRN 17209

Versions

- Version 0.1 - 8/20/2019 - first release
- Version 0.0 - 8/13/2019 - draft

Book Info

As a co-op, there is no book for the course.

If the position obtained requires reference material it is preferred that the employer provide the material. If the employer provides material that should be considered as property of the employer and subject to the company's policies.

Instructor (a.k.a. Faculty Coordinator)

Name: Stephen T. Brower
Office: West Building W324
Work # (908) 526-1200 x8259
preferred email: stephen.brower@raritanval.edu

Website

Website has information on any changes to office hours

Website has a link to the class page for this course where you can get the Syllabus and Class Schedule

Website does not require you to logon

See: http://rvccmccs01.raritanval.edu/~sbrower/

Fall 2019 Office Hours (8/28 - 12/9)
- Monday 3:00 - 4:00
- Tuesday 5:00 - 5:00
- Thursday 3:00 - 5:00
- AND by appointment

Course Overview

From the RVCC Catalog

Prerequisite: 12 or more credits in Computer Science / Computer Programming / Networking / Multimedia Communications / Game Development / Computer Support/Web Development / Information Systems & Technology and Coop Coordinator's Approval. Students learn best by doing. Co-operative Work Experience Education offers students an on-the-job training program directly related to their academic major and career interests. Its purposes are to help students choose a career, find the right job and achieve success on the job. It provides a supervised off-campus work assignment through which students earn degree credit and in most situations, a salary as well.

Cooperative Education is an educational plan which integrates classroom study with practical work experience. It is intended to contribute meaningfully to the overall preparation of the student by providing an opportunity for the practical application of skills and concepts learned in the classroom. It is much more than a job; it is a course which offers the student an individualized educational experience through the study of a structured employment situation.

Course Routine

As a coop there is no class meeting time. The student is to report to the employer's location following the agreed to schedule.

There will be a series of submissions of paperwork throughout the semester and that can be done via email.

Course Requirements

A. Job Description - this is provided by submitting the '**Co-op Learning Plan**' form by around the **2nd week** of the semester to the Faculty Coordinator.

B. Measurable Learning Objectives - this is provided by submitting the **'Statement of Job-oriented Learning Objectives'** form by around the **4th week** of the semester to the Faculty Coordinator.

C. Progress Reports
   a. **Midterm progress report** - after the halfway point of the position (**about 10/10**), a midterm progress report filled out by the student and submitted to the Faculty Coordinator
   b. **Final progress report** - **by 12/12**, a final progress report filled out by the student and submitted to the Faculty Coordinator

D. Time Cards -

    a. **time card(s)** should be submitted to the Faculty Coordinator around **10/10** that document the **time spent on site in September**. The time card(s) should be signed by the supervisor.

    b. **time card(s)** should be submitted to the Faculty Coordinator around **11/7** that document the **time spent on site in October**. The time card(s) should be signed by the supervisor.

    c. **Final time card(s) for November (**and December if the total hours through November is less than 135 hours) should be submitted to the Faculty Coordinator around **by 12/12**. The time card(s) should be signed by the supervisor and submitted to the Faculty Coordinator.

E. **Final Paper** - A brief paper, written in the first person, should be submitted to the Faculty Coordinator **by 12/12**. The paper should address: an overview of the position, three tasks performed that can be related or not related to coursework, and a final summary of the position

Schedule

Week	Approximate Date(s)	Item(s) to be submitted
2	9/5	Co-op Learning Plan
4	9/19	Statement of Job-oriented Learning Objectives
7	10/10	Midterm Progress Report Time Card(s) for September
11	11/7	Time Card(s) for October
Final	12/12	Final Progress Report Final Paper Time Card(s) for November *[time card for December if needed]*