STATE UNIVERSITY OF NEW YORK COLLEGE OF TECHNOLOGY CANTON, NEW YORK



MASTER SYLLABUS

CITA 479 - Information Technology Internship Orientation

Created by: Eric Y. Cheng Updated by: Minhua Wang

- A. TITLE: INFORMATION TECHNOLOGY INTERNSHIP ORIENTATION
- B. COURSE NUMBER: CITA 479
- C. CREDIT HOURS: (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

Credit Hours: 1

Lecture Hours: 1 per week # Lab Hours: per week Other: per week

Course Length: 15 Weeks

- **D. WRITING INTENSIVE COURSE**: No
- **E. GER CATEGORY:** None
- F. <u>SEMESTER(S) OFFERED</u>: As required
- COURSE DESCRIPTION: This course is designed as the precursor to the Senior Culminating Experience for seniors in the Canino School of Engineering Technology BT programs. Seniors will meet on a weekly basis with faculty to discuss resume preparation, job interviewing, locating and establishing internships, and internship requirements. The course will include an overview of transitional steps going from student to employee. This course is a prerequisite to Canino School of Engineering Technology internships. One hour lecture per week.

H. <u>PRE-REQUISITES/CO-REQUISITES:</u>

- a. Pre-requisite(s): Completed 6 semesters of a Bachelor of Technology program.
- b. Co-requisite(s): none
- c. Pre- or co-requisite(s): none

I. <u>STUDENT LEARNING OUTCOMES</u>:

By the end of this course, the student will be able to:

Course Student Learning Outcome [SLO]	<u>PSLO</u>	<u>ISLO</u>
	2.D 1'.1 . 1' C.1	7
a. Perform a search for potential	3. Demonstrate a solid understanding of the	5
internships opportunities	methodologies and foundations of IT	
b. Provide rationale for selecting	3. Demonstrate a solid understanding of the	5
one or two proposed sites	methodologies and foundations of IT	
c. Construct an introductory letter	1. Communicate effectively both verbally and in	1[W]
and resume	writing	5
d. Develop a contract with a	1. Communicate effectively both verbally and in	1[W]
statement of goals, proposed time	writing	5
schedule and an outline of	3. Demonstrate a solid understanding of the	
specific activities that will	methodologies and foundations of IT	
achieve those goals	_	
e. A working knowledge of	3. Demonstrate a solid understanding of the	4[T]
transitional challenges of going	methodologies and foundations of IT	5
from student to employee		

- J. <u>APPLIED LEARNING COMPONENT:</u> Yes X No
 - Classroom/Lab
- K. <u>TEXTS:</u> None
- L. <u>REFERENCES</u>: None
- M. **EQUIPMENT**: Computer lab classroom
- N. **GRADING METHOD:** P/F
- O. <u>SUGGESTED MEASUREMENT CRITERIA/METHODS</u>:
 - Assignments

P. **DETAILED COURSE OUTLINE:**

- I. Skill Assessment
 - A. Develop a list of personal skill
 - B. Research required professional skills
 - C. Outline skills needed
- II. Conduct a Search
 - A. Personal goals and interests
 - B. Geographical areas
 - C. Facility type
- III. Develop Personal Goals and Objectives
- IV. Resume Writing
 - A. Statement of Goal(s)
 - B. Education
 - C. Work Experience
 - D. References
- V. Construct a Cover Letter
 - A. Research various examples of cover letters
- VI. Mock Interview
 - A. Schedule a Mock Interview with Career Services
- VII. Meet with Potential Site Mentors
 - A. Punctuality
 - B. Professional Appearance
 - C. Attitude

- D. Organization
- E. Interest in the Field
- VIII. Transitional Skills
 - A. Development of a budget
 - B. Research Apartment listing in geographical area(s)
 - IX. Additional Responsibilities
 - A. Weekly Journals
 - B. Building a Portfolio
 - X. Evaluation & Recommendations
 - A. Skills Evaluation
 - B. Professional Evaluation
- Q. <u>LABORATORY OUTLINE</u>: N/A