

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

**COURSE OUTLINE
SOET 410 – ENGINEERING TECHNOLOGY SEMINAR**

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**Canino School of Engineering Technology
May 2015**

- A. TITLE: Engineering Technology Seminar
- B. COURSE NUMBER: SOET 410
SHORT TITLE: Eng. Tech. Seminar
- C. CREDIT HOURS: 3
- D. WRITING INTENSIVE COURSE : (OPTIONAL): N/A
- E. COURSE LENGTH: 15 Weeks
- F. SEMESTER(S) OFFERED: Spring
- G. HOURS OF LECTURE, LABORATORY, RECITATION, TUTORIAL, ACTIVITY: 3 hours of lecture per week
- H. CATALOGUE DESCRIPTION:
This seminar course provides a forum in which students will present research proposals and/or results to peers and faculty. Practicing professionals may be invited to give presentations on current engineering technology issues facing students upon graduation. This course will serve all students in the School of Engineering Technology's baccalaureate programs.
- I. PRE-REQUISITES/CO-COURSES: Be registered in culminating experience course for major program of study, or permission of instructor.
- J. STUDENT LEARNING OUTCOMES:

<i>Course Objective</i>	<i>Institutional SLO</i>
a. Plan and deliver a public address on topics related to their academic interest	1. Communication 2. Crit. Thinking
b. Debate the trends presented by practicing professional in the technology field.	2. Crit. Thinking
c. Evaluate the presentations of fellow students for content and knowledge of chosen topics.	2. Crit. Thinking
d. Formulate a logical response to a presentation	1. Communication 2. Crit. Thinking

- K. TEXTS: No Text
- L. REFERENCES:

- M. EQUIPMENT: A technology enhanced presentation room
- N. GRADING METHOD (P/F, A-F, etc.): A- F
- O. MEASUREMENT CRITERIA: Peer and faculty evaluations, practicing professional evaluations, written report and oral presentation material, attendance and advisors evaluation.
- P. DETAILED TOPICAL OUTLINE: See attached sheet
- Q. LABORATORY OUTLINE: N/A

DETAILED TOPIC OUTLINE
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TOPICS

- I. Initial present of research topic and development plan
- II. First experiment presented to peers, faculty, and industrial advisory board members.
- III. Second experiment presented to peers, faculty, and industrial advisory board members.
- IV. Guest and faculty presentation to student assembly

