SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY				
SAULT STE. MARIE, ONTARIO				
	C	AULT OLLEGE IRSE OUTLINE		
COURSE TITLE:	OFFICE/S	ITE EXPERIENCE		
CODE NO. :	CIV 212	SEMESTER	<u>R</u> : FOUR	
PROGRAM:	CIVIL/COM	STRUCTION ENGINEERING T	ECHNICIAN	
AUTHOR:	S. IENCO,	B. SPARROW		
DATE:	JAN 2010	PREVIOUS OUTLINE DATED	<u>)</u> : JAN 2009	
APPROVED:	<u> </u>			
TOTAL CREDITS:	4	CHAIR	DATE	
PREREQUISITE(S):	Only students who have successfully completed all course requirements for the Civil/Construction Engineering Technician Programs (Semesters 1 through 3 inclusive) and who are eligible candidates for graduation may participate in the Office/Site Experience Course.			
HOURS/WEEK:	8			
Reproduction of this written permission of For additional	document b Sault Colle informatior atural Envir	College of Applied Arts & Tec y any means, in whole or in part, ge of Applied Arts & Technology n, please contact Corey Meunier, ronment, Technology and Skilled 759-2554, Ext. 2610	without prior is prohibited. Chair	

I. COURSE DESCRIPTION:

Office/Site Experience placements are provided by local and area employers in the architectural/civil/construction/consulting engineering fields in either the public or private sectors. Graduating 4th-semester students participate as employees' for a one-day-a-week placement for a minimum of 10 weeks to a maximum of 15 weeks (generally 12 weeks). There is no remuneration for Office/Site Experience.

Placements give students the opportunity to put classroom theory into practice and learn first-hand about the scope and variety of occupations available.

Program Faculty assigns students Office/Site Experience placements. Assignments are based upon a review of student resumes, placement preferences, employer constraints, and available placement opportunities.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

- 1. Apply, in a work setting, the skills and knowledge acquired and/or refined while studying.
- 2. Apply accepted business and industry practices and procedures.
- 3. Demonstrate appropriate business conduct (i.e. regular attendance, punctuality, ability to maintain confidentiality, good grooming and proper attire).
- 4. Work effectively as part of an office/engineering team and independently with a minimum of supervision.
- 5. Use effective written and oral communication, as well as skills in interpersonal relations.
- 6. Use effective critical thinking, problem-solving, and decision-making techniques (exercise good judgment; taking initiative if appropriate or if presented with new situations).
- 7. Demonstrate effective selection and use of engineering technology and equipment.
- 8. Practice professional ethics and follow accepted industry standards.

- 9. Demonstrate an awareness of the impact of technology on society.
- 10. Identify and comply with industry occupational health and safety standards.
- 11. Apply principles of physics and mathematics to the analysis of technical problems.
- 12. Demonstrate computer literacy and surveying skills when given the opportunity.

III. EVALUATION PROCESS/GRADING SYSTEM:

The immediate supervisor will complete a formal evaluation of the student's performance at or near the end date of the placement. A standard evaluation form is provided and the employer is required to discuss the evaluation with the student prior to authorizing the evaluation. Employer evaluations allow the student and the College to measure the success of placements. Students are responsible for ensuring that the evaluation is completed and submitted on time.

Civil/Construction Engineering Technician Faculty awards all academic credits. Office/Site Experience credits are earned and based upon the satisfactory completion of the above course requirements. Failure to complete any of these requirements will result in an R grade. Successful completion of all components of the course will result in a passing grade (either an A+, A, B, C or D based on the quality of the student's work and attendance record, employer evaluation, oral and written presentations).

III. EVALUATION PROCESS/GRADING SYSTEM Continued:

The following is the breakdown of the evaluation:

Letter of Introduction	5%
Weekly Journal	10%
Oral Presentation (midpoint)	5%
Written Presentation (midpoint)	5%
Oral Presentation (conclusion)	5%
Written Presentation (conclusion)	5%
Employer's Final Evaluation	60%
Card/Letter of Thanks (conclusion)	5%

Total 100%

The following semester grades will be assigned to students in postsecondary courses:

		Grade Point
<u>Grade</u>	Definition	<u>Equivalent</u>
A+	90 - 100%	4.00
А	80 - 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% or below	0.00
CR (Credit)	Credit for diploma requirements has been	
, , , , , , , , , , , , , , , , , , ,	awarded.	
S	Satisfactory achievement in field	
	placement or non-graded subject areas.	
U	Unsatisfactory achievement in field	
	placement or non-graded subject areas.	
Х	A temporary grade. This is used in	
	limited situations with extenuating	
	circumstances giving a student additional	
	time to complete the requirements for a	
	course (see <i>Policies & Procedures</i>	
	Manual – Deferred Grades and Make-up).	
NR	Grade not reported to Registrar's office.	

IV. SPECIAL NOTES

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

Disability Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Disability Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Plagiarism:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct.* A professor/instructor may assign a sanction as defined below, or make recommendations to the Academic Chair for disposition of the matter. The professor/instructor may (i) issue a verbal reprimand, (ii) make an assignment of a lower grade with explanation, (iii) require additional academic assignments and issue a lower grade upon completion to the maximum grade "C", (iv) make an automatic assignment of a failing grade, (v) recommend to the Chair dismissal from the course with the assignment of a failing grade. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations. Announcements, news, the academic calendar of events, class cancellations, your learning management system (LMS), and much more are also accessible through the student portal. Go to https://my.saultcollege.ca.

Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

PLACEMENT CONFIRMATION:

Students will acknowledge placement assignments with their resumes and letters of introduction to the employer. A copy of the resume and letter will be submitted to the College. At least one week prior to the start of the placement, students will confirm placements by contacting their employer by telephone or through a personal visit to the office. Students will enquire about reporting times, office locations, parking (if required), and appropriate business attire.

WORK EXPERIENCE REPORTS

Students must complete two written (word-processed) reports of their placement activities; one to be presented at the mid-point and the second at the conclusion of the placement. Office/Site Experience Reports provide useful records of the work experience.

LETTER OF THANKS

Students will submit a card of appreciation or letter of thanks to their employer at the end of placement. A copy must also be filed with the College.

STUDENT PROGRESS

Civil Engineering Faculty is concerned with and interested in student progress during placement. Students should contact the appropriate faculty member or Dean's office if they have any questions/concerns or if any serious matter affecting their work/welfare should arise.

RIGHTS & RESPONSIBILITIES

As representatives of Sault College, students are reminded the policies and procedures outlined in Sault College's "Student Rights & Responsibilities Handbook" are in effect during placement.

CONFIDENTIAL AND PROPRIETARY INFORMATION

All work is to be treated as highly confidential. In business and industrial settings, details of clients or industrial processes may be of interest to competitors in the field. Students must, therefore, be aware of the company's policies regarding confidentiality and, as "employees", are expected to comply with their "employer's" policies.

In accepting a placement, the student agrees that information, data and research materials collected and prepared while an "employee" are the property of the "company". Authorization by the employer is required for the release of any information (especially regarding material presented in the student's oral and written reports).

<u>DRESS</u>

Students must dress in appropriate business/industry attire. They must always adhere to Canadian Safety Standards, Industrial and Accident Prevention, as well as Occupational Health and Safety regulations.