## THE UNIVERSITY OF WESTERN ONTARIO LONDON CANADA

## **Management and Organizational Studies**

**MOS 3344F** 

Section 001

## **Occupational Health and Safety Management**

2009

### 1.0 CALENDAR DESCRIPTION

An examination of managerial issues surrounding occupational health and safety practices and processes in Canada, with an emphasis on the Province of Ontario. Technical, legislative, political, and personal dimensions of the subject are examined, including managing a safety program.

Antirequisite: Health Sciences 3030a/b or 320a/b

<u>Prerequisites</u>: Enrolment in 3<sup>rd</sup> or 4<sup>th</sup> year of the BMOS/BACS program. Senate Regulations state, "unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you will be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites".

Mondays 2:30pm-5:30pm, SSC 2110

Half course.

Lectures:

### 2.0 COURSE INFORMATION

Instructor:	Julie Aitken Schermer, Ph.D.
Office: E-mail:	2215 Social Science Centre jharris@uwo.ca
Office Hours:	Mondays 11am-2pm
Telephone:	661-2111 ext 84699

## 3.0 REQUIRED TEXTBOOK

Kelloway, E. K. & Francis, L. (2008). <u>Management of occupational health and safety (4<sup>th</sup> ed)</u>. Scarborough, ON: Nelson Thomson Learning.[ISBN 0-17-644233-2]

#### 4.0 COURSE OBJECTIVES

This course is designed to provide the student with a working knowledge of basic managerial issues surrounding occupational health and safety (OH&S) practices and processes in Canada, with an emphasis on the Province of Ontario.

### **4.1 COURSE FORMAT**

The course format will consist of lectures, videos, and student presentations. Questions and discussions are desired and encouraged.

#### 5.0 EVALUATION

Grades will be derived from *five sources*, the weights of which are outlined below:

## 5.1 MIDTERM EXAM = 25% (in class, THURSDAY OCTOBER 19, 2009)

The exams cover all course materials (textbook chapters, videos, and lecture notes). The exams are **non-cumulative** and cover the material preceding the date the exams falls upon.

Exams are closed book examinations. In addition, <u>no calculators or dictionaries are</u> allowed into the examinations.

The **midterm exam** will be scheduled for **two hours** and is **in class**.

The **MIDTERM EXAM** will consist of <u>60 multiple choice questions</u> [12 questions for each of chapters 1, 2, 3, 4, and 5 (5 chapters x 12 questions = 60 questions)].

## **5.2 FINAL EXAM = 35% (FINAL EXAM PERIOD, DECEMBER 11-22, 2009)**

The **final exam** will be scheduled for **two hours** (location to be set by the registrar's office).

The **FINAL EXAM** will consist of <u>80 multiple choice questions</u> [10 questions each from chapters 6-13 (8 chapters x 10 questions = 80 questions)].

Cheating will not be tolerated; students are referred to the university policy on scholastic offenses (see section 8.0 below). Looking at the test of another student, allowing another student to view your exam, or obtaining information about a test in advance are all examples of cheating. Students found cheating will receive a zero (0%) on that exam. A number of safeguards will be employed to discourage cheating. For example, examination supervisors (proctors) of the tests may ask students to move to another seat during the exam, cover their paper, avert their eyes from other students' papers, remove baseball caps, etc. This is not meant as a personal affront nor as an accusation of cheating, rather as vigilant attempts at proctoring. A copy of guidelines about how to avoid cheating can be obtained from the office of the Ombudsperson, Room 251 University Community Centre, (519) 661-3573.

Exams will be scored using the program "Scan Exam" which examines the answer sheets for "unusual" coincidences in the pattern of answers given which may be indicative and used as supporting evidence of cheating.

# 5.3 RESEARCH PROJECT ESSAY/REPORT = 25% DUE AT THE START OF THE LAST LECTURE (MONDAY DECEMBER 7, 2009)

#### **5.4 GROUP PRESENTATION = 10%**

## **Presentations and Essays/Reports**

Students are required to form groups consisting of 4 or 5 students. <u>This group will be the</u> same group for both the presentation and the research project essay/report.

The purpose of the group project will be to:

- (1) select one of the Designated Substances (hazards) from the list below
- (2) prepare an oral and written report covering the following:
  - (a) identification of the hazard, including <u>a description of at least one work environment</u> where the hazard is present
  - (b) outline the potential health risks associated with exposure to the hazard
- (c) explain how the hazard is kept under control and how the employee is protected from the hazard
  - (d) describe the duties of both the employer and the worker with respect to this hazard

As a group, students will present to the class their findings and will compose an essay/report dealing with their topic (one essay will be submitted per group).

In the presentations, students should: (1) <u>back up each claim made by citing the reference</u> source and (2) be prepared to answer questions from the class and/or professor.

Because of broadcasting laws, STUDENTS ARE NOT ALLOWED TO SHOW VIDEO CLIPS UNLESS THEY HAVE SECURED WRITTEN PERMISSION FROM THE COPYRIGHT HOLDER OF THE VIDEO (including: video from television, movies, and video posted on the internet).

Presentations will be approximately 10-20 minutes in length. If an individual student is <u>not</u> present for their group's presentation, then that student will receive a grade of <u>zero</u> for the presentation.

Essays/reports should be written in complete sentence and paragraph style. Point-form is not acceptable. <u>Cite all sources (and include a reference section)</u> for **BOTH** the presentations and the essays. Essays/reports should be approximately 5-10 pages in length. Include a title page with each of the student's names, student numbers, course, and an explanatory title. Essays/reports can be written in either MLA or APA format.

If students are citing web pages, a printout of the first page of the web source MUST be included with the essay.

Essays are to be written such that each member of the group contributes <u>equally</u>. The mark assigned to the presentation and the essay will be assigned to each member of the group.

Students are encouraged to read the university's policy on Plagiarism in the 2007 Academic Calendar (p.39) as well as the English Language Proficiency and Essay Course Requirements (p. 33 of the 2007 Academic Calendar).

### 5.5 UWO WHMIS COURSE COMPLETION = 5%

Starting in September, students will be required to contact the UWO WHMIS on-line course co-ordinator at: <a href="mailto:slee785@uwo.ca">slee785@uwo.ca</a> to register for the course.

Complete the course by November 23. 2009 and print off the certificate. For those students who hand in their certificate by November 23, will receive 5%. A zero grade will be assigned to students who fail to complete the course and obtain a certificate.

Students are <u>REQUIRED TO COMPLETE ALL COMPONENTS</u> in the course. There are no exceptions to this. "Extra assignments" to improve grades will <u>NOT</u> be allowed.

Grades will **not** be adjusted on the basis of need. It is important to monitor your performance in the course. Remember: *You* are responsible for your grades in this course.

## 6.0 PRESENTATION SCHEDULE

<u>Hazard</u>	<u>Date</u>	Group
Formaldehyde	Nov. 2	
Salmonella	Nov. 2	
Chlorine	Nov. 2	
Paraffin	Nov. 2	
Compressed Gas	Nov. 2	
Electricity	Nov. 9	
Microwaves	Nov. 9	
Zinc	Nov. 9	
Cadmium	Nov. 9	
Acetone	Nov. 9	

### 7.0 STUDY SCHEDULE

September 14, 2009 Chapter 1 - Introduction to Occupational Health

and Safety (OH&S)

September 21, 2009 Chapter 2 - Legislative Framework for OH&S

Sign Up for Groups

September 28, 2009 Chapter 3 - Workers' Compensation

October 5, 2009 Chapter 4 - Physical Agents

Chapter 5 - Chemical and Biological Agents

## October 12, 2009 - Thanksgiving - UWO closed

## October 19, 2009 MIDTERM EXAM IN CLASS

October 26, 2009 Chapter 6 - Psychosocial Hazards

November 2, 2009 *Presentations in class* 

[Chapter 7 - Hazard Recognition and Assessment;

chapter will not be lectured on, students are

responsible for the material in the textbook on the

final exam]

November 9, 2009 *Presentations in class* 

[Chapter 8 - Hazard Control; chapter will not be lectured on, students are responsible for the material in the textbook on the final exam]

November 16, 2009 Chapter 9 - Training

November 23, 2009 Chapter 10 - Motivating Safety Behaviour at Work

Chapter 11 - Emergency Response and Emergency

Preparedness

November 30, 2009 Chapter 12 - Accident Investigation

December 7, 2009 Chapter 13 - Workplace Wellness: Work-Family

and Worksite Health Promotion Programs

Last Class - ESSAYS DUE

## FINAL EXAMINATION - DECEMBER EXAM PERIOD (DECEMBER 11-22, 2009)

### 8.0 UNIVERSITY POLICY REGARDING ILLNESS

The University recognizes that a student's ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Illness may be acute (short term), or it may be chronic (long term), or chronic with acute episodes. The University further recognizes that medical situations are deeply personal and respects the need for privacy and confidentiality in these matters. However, in order to ensure fairness and consistency for all students, academic accommodation for work representing 10% or more of the student's overall grade in the course shall be granted only in those cases where there is documentation indicating that the student was seriously affected by illness and could not reasonably be expected to meet his/her academic responsibilities.

Documentation shall be submitted, as soon as possible, to the appropriate Dean's office (the Office of the Dean of the student's Faculty of registration/home Faculty) together with a request for relief specifying the nature of the accommodation being requested. These documents will be retained in the student's file, and will be held in confidence in accordance with the University's Official Student Record Information Privacy Policy [http://www.uwo.ca/univsec/handbook/general/privacy.pdf].

Once the petition and supporting documents have been received and assessed, appropriate academic accommodation shall be determined by the Dean's Office in consultation with the student's instructor(s). Academic accommodation may include extension of deadlines, waiver of attendance requirements for classes/labs/tutorials, arranging Special Exams or Incompletes, re-weighting course requirements, or granting late withdrawals without academic penalty.

Academic accommodation shall be granted only where the documentation indicates that the onset, duration and severity of the illness are such that the student could not reasonably be expected to complete his/her academic responsibilities. (Note – it will not be sufficient to provide documentation indicating simply that the student "was seen for a medical reason" or "was ill.")

Whenever possible, students who require academic accommodation should provide notification and documentation <u>in advance of due dates</u>, examinations, etc. Students must follow up with their professors and their Academic Counselling office in a timely manner.

In the case of a final examination in the course, the student must arrange for a Special Examination or Incomplete through their Dean's office, for which you will be required to provide acceptable documentation.

If you feel that you have a medical or personal problem that is interfering with your work, you should contact your instructor and the Faculty Academic Counselling Office as soon as possible. Problems may then be documented and possible arrangements to assist you can be discussed at the time of occurrence rather than on a retroactive basis. In general, retroactive requests for grade revisions on medical or compassionate grounds will not be considered.

### 8.5 MAKE-UP EXAMINATIONS

The student must write a make-up exam. The make-up exam differs in format from the original exam and would be scheduled before or at the completion of the course. Make-up examinations will be of the **true/false** nature **with guessing penalty** in which 0.5 marks are deleted from the number correct for *each* incorrect answer.

This format equates the grade a student would achieve if they randomly guessed on a multiple choice exam, which would result in a grade of approximately 20-25%. If a student randomly guessed on a true/false exam, they would achieve a grade of 50%. Thus the guessing penalty then equates the grade due to guessing alone to 25%.

#### **ATTENDANCE**

It is expected that students will attend all classes. The professor does not provide access to lecture notes. Students are encouraged to obtain missed lecture notes from a fellow student.

#### 9.0 UNIVERSITY POLICY ON CHEATING & ACADEMIC MISCONDUCT

Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offenses. Students are urged to read the section on Scholastic Offenses in the Academic Calendar. Note that such offenses include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere. In writing scholarly papers, you must keep firmly in mind the need to avoid plagiarism. Plagiarism is the unacknowledged borrowing of another writer's words or ideas. The following rules pertain to the acknowledgements necessary in academic papers: in using another writer's words, you must both place the words in quotation marks and acknowledge that the words are those of another writer; in adopting another writer's ideas, you must acknowledge that they are his/hers. If you are in doubt about whether what you are doing is inappropriate, consult your instructor. A claim that "you didn't know it was wrong" will not be accepted as an excuse.

The penalties for a student guilty of a scholastic offense include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

## 10.0 PROCEDURES FOR APPEALING ACADEMIC EVALUATIONS

In the first instance, all appeals of a grade must be made to the course instructor (informal consultation). If the student is not satisfied with the decision of the course instructor, a written appeal must be sent to the Program Director or Designate of the BMOS/BACS program. If the response of the Director is considered unsatisfactory to the student, he/she may then appeal to the Dean of the Faculty in which the course of program was taken. Only after receiving a final decision from the Dean, may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the Ombudsperson's Office.

### 11.0 STUDENT RESPONSIBILITIES

Material covered in lectures will not always be the same as material covered in the textbook. These two sources should be viewed as complimentary and not redundant. As such, students who want to do well in this course are **strongly encouraged** to attend lectures on a regular basis. Please note that the instructor will <u>not</u> be providing copies of lectures notes or overheads. Therefore, if you miss a lecture, you should try to obtain this material from another student.

In this class, some students may be unaware that their private discussions are distracting to other people. If you feel that students are distracting your attention from the material, then you should ask them to be quiet. If you feel uncomfortable doing this (or the problem persists), then please see the instructor. In addition, please avoid engaging in private discussions with other students during the lectures.

To avoid unnecessary distractions, please arrive to each class on time.

### 12.0 OTHER ISSUES

### **Short Absences**.

If you miss a class due to minor illness or other problems, check your course outlines for information regarding attendance requirements and make sure you are not missing a test or exam. Cover any readings and arrange to borrow the missed lectures notes from a classmate.

## **Extended Absences.**

If you are absent more than approximately two weeks or if you get too far behind to catch up, you should consider reducing your workload by dropping one or more courses. The Academic Counsellors can help you to consider the alternatives. At your request, they can also keep your instructors informed about your difficulties.

## **Academic Concerns.**

If you are in academic difficulty, it is strongly recommended that you see your academic counsellor.

## **Important Dates:**

September 10, 2009	Fall/Winter Term classes begin.
September 18, 2009	Last day to add a first term half course
October 15, 2009	Last day to drop a first-term half course without academic penalty
December 9, 2009	Fall/Winter Session classes end.
December 10, 2009	Study Day
December 11-22, 2009	Mid-year examination period.

## 13.0 OTHER INFORMATION

- ♦ Bring student identification to exams.
- Nothing is to be on/at one's desk during an exam except a pencil, an eraser, and the individual's student card
- ♦ Do not wear baseball caps to exams
- ♦ Do not bring cassette/CD players, cell phones, beepers, etc. to exams

For The University of Western Ontario Senate Regulations, please see the Handbook of Academic and Scholarship Policy at: