



School of Arts & Science
CHEMISTRY AND GEOSCIENCE DEPARTMENT

CHEM 208-01
ACB Seminar 4
Semester Winter 2013

COURSE OUTLINE

1. Instructor Information

(a)	Instructor:	Blair Surridge		
(b)	Office Hours:	See time tables on office door		
(c)	Location:	Fisher F350A		
(d)	Phone:	370-3438 (Blair)	Alternative Phone:	
(e)	Email:	Surridgeb@camosun.bc.ca		
(f)	Website:	http://camosun.ca/learn/programs/chem/surridge.html		

2. Intended Learning Outcomes

Upon completion of this course the student will:

1. Be able to prepare for and complete a realistic job interview.
2. Be better able to make choices between the types of technologist jobs that are typically available to them following graduation.
3. Receive familiarity with WHMIS

3. Required Materials

(a)	Texts	
(b)	Other	Binder for taking notes, keeping handouts, and organizing information

4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

The topics will include:

- Cover letters and mock interviews
- WHMIS Certification
- Tour of local site of significant chemical and/or molecular biological interest.
- Information about career opportunities in chemistry and biotechnology from external speakers.

Problems arising from any aspect of the program

Tentative ACB proposed schedule (meeting room is E201)

Date of meeting	Activity
Tuesday Jan 08	1 st week no meeting planned
Tuesday Jan 22	Introduction - plans + syllabus handout Presentation Info (1 st year)/ Resume assignment (2 nd years)
Tuesday Jan 29	2 nd years only!! CIMS registration in E110
Tuesday Feb 05	Guest - Owen Thomas SFU Researcher Title: Polymer-exchange membranes for fuel cells
Tuesday Feb 12	2 nd years only!! WHMIS Certification information and quiz
Friday Feb 15	Tour of Pacific Forestry Center's Chemical and Biochemical Services Laboratory (506 West Burnside Road)
Tuesday Feb 19	Guest – Sean Bourquin CEO and Engineer of First Light Technology Title: LED technology and design (Camosun Alumni)
Tuesday Mar 05	Guest – Hugh Cartwright former Chemistry Researcher at Oxford University, Oxford UK
Tuesday Mar 19	Student Presentations
Tuesday Apr 2	Student Presentations and Pizza wrap-up
Tuesday Apr 9	Student Presentations (if needed – depends on # of groups)
Friday Apr 12	Picture Day for graduating 2 nd years (Friday morning in Chem 259 lab)

Note:

1. Students **must attend all** guest presentations and workshops
2. Students **must attend all** student presentations

Mock interviews will be done in March and April before co-op work terms start in May
(sign up sheet to be distributed)

5. Basis of Student Assessment (Weighting)

Attendance is mandatory. No seminar can be missed without an acceptable reason submitted in writing, such as a note from a Medical Doctor).

The final letter grade will be based on the following

- Attendance and participation
- WHMIS certification
- Cover Letter preparation and mock interview

6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8

80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.