

CHEM 208

Chemistry in Our Lives

Section EC

Winter 2017

This syllabus is subject to change and any changes will be posted in the Announcements section of your eConcordia portal.

Disclaimer: In the event of extraordinary circumstances beyond the University's control, the content and/or evaluation scheme in this course is subject to change.

About the Course

Instructor:

The instructor for this course is Dr. Bhuvan Pant. All general inquiries regarding the course can be e-mailed to: chem208@econcordia.com.

Please allow for a 24 hour response time during the week (Monday-Friday). Teaching Assistants (TAs) check their messages once over the 48 hour weekend period and are not available on statutory or university holidays.

Course Description:

Chemistry, a study of matter and its transformations, occurs constantly all around us. Our reliance on chemicals as food materials, energy sources, medications, construction materials, environmental control products, just to name a few, is a clear indication that an awareness and understanding of basic concepts of chemistry is useful to almost everyone.

This course is designed as an introduction to chemistry for non-science students. It concentrates on establishing the chemical concepts and vocabulary necessary to understand the many roles chemistry plays in people's daily lives.

Course Material:

The text required for this course is available through the course website and is included in the cost of the course textbook fee.

Course Website:

The course website can be accessed at www.econcordia.com

Your eConcordia account will be valid until the end of the term for which you are registered. Your account will allow you to access the online course material, which includes videos, notes, discussion boards, all graded course components, useful links, readings and many more resources from the course website for the duration of the term.

Good Study Habits:

An essential element to succeeding in an online course is to have good study habits. Working on your own in a distance education course means that greater responsibility is placed on you as the student for successful completion of the course. A learner who is motivated, self-disciplined, and has good organizational skills will develop the study habits essential for normal progress in the course.

While it is enjoyable to have the flexibility of scheduling your course study time, some individuals never develop a successful study routine. This pattern can place the student in a position that may result in non-completion of deadlines or "cramming" for major assessments.

Try to consider the following items when developing good study habits in an online course:

Set aside a certain day or time to work on your course.

Try to do this early in the week, so you have time to e-mail your TA if you have any questions. Get into the habit of checking the Announcements section and Module section of the course in order to get a mental picture of what you will need to do during the week.

Do not wait until the last day before a deadline, to study for a quiz or test.

Tips for Success

Use the Agenda. The agenda section clearly sets out the various due dates and examination times that pertain to the course. It is strongly recommend that students visit the agenda section TWICE A WEEK and plan out a strategy for tackling the course requirements. There is a significant amount of work expected from students in this course and planning ahead is crucial.

Assessments

Graded Assessments:

Quiz Total Grade	25%
Quiz 1 : 5%	
Quizzes 2-6 : 4% each	
Cumulative Test Total Grade	15%
Test 1: Modules 2,3,4,5 - 8%	
Test 2: Modules 6,7,8 - 7%	
Final Exam	60%
(Cumulative - Modules 2-8)	

Description of Graded Assessments:

QUIZZES

- There are 6 online quizzes throughout the term.
- Each quiz will only be accessible on the date listed in the Agenda on the last page of the course outline. All students must log on and take the quiz on the specified date. If a student does not complete the quiz on the date scheduled, the student will receive a grade of zero for that quiz (unless permission has been granted by the Instructor or T.A.).
 - Quizzes will only be re-scheduled if the following conditions are met:

In the event of a technical issue, email **your TA** on the day of the quiz. Write in detail the technical issue you encountered and if possible send a screenshot. Include your name and student ID in your correspondence

If the student is unavailable to take the quiz due to a health issue (or similar problem), the student must provide verifiable proof to support the claim, for example, a doctor's note within 5 days following the scheduled quiz.

- The quizzes will consist of multiple choice and true or false questions and will be accessible through the Online Quiz link in Student Menu of your eConcordia portal.

CUMULATIVE TESTS

- There are 2 online cumulative tests throughout the term.
- Each cumulative test will only be accessible on the date listed in the Agenda on the last page of the course outline. All students must log on and take the cumulative test on the specified date. If a student does not complete the cumulative test on the date scheduled, the student will receive a grade of zero for that cumulative test (unless permission has been granted by the Instructor.).
- Cumulative tests will only be re-scheduled if the following conditions are met:

In the event of a technical issue, email **your TA** on the day of the test. Write in detail the technical issue you encountered and if possible and if possible send a screenshot. Include your name and student ID in your correspondence.

If the student is unavailable to take the cumulative test due to a health issue (or similar problem), the student must provide verifiable proof to support the claim, for example, a doctor's note within 5 days following the scheduled cumulative test.

- The cumulative tests will consist of multiple choice questions and will be accessible through the Online link in Student Menu of your eConcordia portal.

A practice quiz will be available for you to take as of January 24, 2017.

Grades:

In order to view your grades throughout the semester, click on the *My Grades* link in your eConcordia portal.

It is your responsibility to ensure your work has been received (to be verified as outlined in your assignment instructions) and to contact your TA via e-mail for clarification if you have any questions concerning your grades.

Your final letter grade for the course will be posted in your MyConcordia Portal at the end of the term.

Grading Distribution:

A+	89 - 100	C+	68-70.99
A	85 - 88.99	C	64-67.99
A-	82 - 84.99	C-	60-63.99
B+	78 - 81.99	D+	57-59.99
B	74 -77.99	D	53-56.99
B-	71 - 73.99	D-	50-52.99
		F	22-49.99
		R	0-21.99

Important Information

Topic

	Link
Communication	Communication
eConcordia Information	eConcordia Information
Final Exams Information	Final Exams
Plagiarism	Academic Integrity
Refunds	Refunds
Access Centre for Students with Disabilities	ACSD
Technical Issues	Technical
Concordia Library Citation & Style Guides	Citing - Help & How-to

CHEM 208 - Chemistry in Our Lives Agenda Winter 2017

All deadlines indicated are on the due date listed by 11:59 p.m. unless otherwise indicated.

	Navigate the course website
	Review the course outline
January 09	Discussion Board opens at 2 PM.
	Module 1: About this Course
January 22	Last day to add or swap courses in this term
January 22	DNE Date: Academic withdrawal deadline (with tuition refund)
	Module 2: The Scientific Method and Matter
January 23	Last day to request refund for Course Material fees.
January 24	Practice Quiz available online
	Module 3: The Periodic Table and Naming Compounds
	Module 4: Hazards in the Work Environment
January 31	QUIZ 1 – MODULES 2 and 3
	Module 5: Air and Water

February 07	QUIZ 2 – MODULE 4
	Module 6: Household Products
February 14	QUIZ 3 – MODULE 5
February 20	Mid-term break begins.
February 24	President's Holiday - University closed.
February 26	Mid-term break ends.
	Module 7: Drugs and Medications
February 28	CUMULATIVE TEST 1– MODULES 2, 3, 4 AND 5
	Module 8: Some Environmental Concerns
March 07	QUIZ 4 – MODULE 6
March 14	QUIZ 5 – MODULE 7
March 19	DISC Date: Academic withdrawal deadline from winter-term courses. (without t
March 21	QUIZ 6 – MODULE 8
March 28	CUMULATIVE TEST 2: MODULES 6, 7 AND 8
April 03	Course Evaluation released
	REVIEW ALL MODULES TO PREPARE FOR FINAL EXAM
April 13	Last day of classes
April 18	Deadline to complete the course evaluation.
	Review Course Material for Final Exam
	Final Exam date, time and location is posted on your MyConcordia Portal

