



COURSE OUTLINE

	Online ZOOM Tutorial: Wednesdays 8 – 9 pm EST
Course Coordinator :	Dr. Melanie Facca BSc, MS, ND
Instructor:	Dr. Melanie Facca, BSc, MS, ND
E-mail:	Moodle messaging on course home page
Office Location:	Online

Evaluation:

	PERCENT	TEST DATE / DUE DATE
Module Quizzes	10%	10 Self-Scheduled Quizzes
Assignments	10%	2 Assignments - Assignment #1 deadline: August 7, 2024 - Assignment #2 deadline: August 7, 2024
Participation	10%	N/A
Midterm Exam	30%	Wednesday June 19 th , 2024
Final Exam	40%	Wednesday August 7 th , 2024

*Participation will be graded on tutorial attendance, participation in the tutorial and participation in the Question Forum for this course.

Plagiarism and cheating are academic offenses and will be treated seriously by the College. Students should refer to the College's policies on academic misconduct posted on in the Academic Calendar. Students may seek guidance from a number of style manuals located in the CCNM library.

Required Text:

McMurray, Ballantine, Hoeger & Peterson. *Fundamentals of General, Organic and Biological Chemistry: 2017, 8th Edition.* Published by Pearson.

Course Description:

General Chemistry (SGC10) is a three-credit, 14-week introductory course designed to introduce students to the fundamental concepts of chemistry. The course will emphasize the physical and chemical principles of chemistry

SGC100 General Chemistry

Course Schedule

Class/ Week #	Date	Modules
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SGC100 General Chemistry Session Learning Outcomes

Tutorial # 1: Week 1

Introduction to SGC100 General Chemistry

By the end of this session, the student will be able to:

- Navigate Moodle SGC100 course shell and ZOOMprograms
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Tutorial # 7: Week 8

Module 6: Chemical Reactions: Mole and Mass Relationships

Deadline: Complete Module 6 before the start of the tutorial .

Tutorial #8: Week 9

Module 7: Chemical Reactions: Energy, Rates & Equilibrium

Deadline: Complete Module 7 before the start of the tutorial .

Tutorial #9: Week 10

Module 8: Gases, Liquids & Solids

Deadline: Complete Module 8 before the start of the tutorial .

Tutorial #10: Week 11

Module 9: Solutions

Deadline: Complete Module 9 before the start of the tutorial .

Tutorial #11: Week 12

Module 10: Acids & Bases

Deadline: Complete Module 10 before the start of the tutorial .

Tutorial #12: Week 13

Module 11: Nuclear Chemistry

Deadline: Complete Module 11 before the start of the tutorial .

Week 14* There is no tutorial the week of the Final Exam (the final exam is cumulative).