Course: CHEM 203
Instructor: David Ronis
Instructor email: David.Ronis@McGill.CA

Brief course description:

The fundamentals of thermodynamics and chemical kinetics with applications to biomolecular systems. Thermodynamic and kinetic control of biological processes.

Method of Delivery:

zoom for lectures and tutorials

Evaluation Scheme:

Homework 10%
3 Quizzes 30% each

Example:

Course: CHEM 213
Instructor: Amy Blum
Instructor email: amy.blum@mcgill.ca

Brief course description:

This course will give an overview of physical chemistry concepts surrounding energy and apply them to relevant problems such as combustion, material properties, and batteries. We will place phenomenological observations of the world into quantitative terms that enable us to predict events and behaviors, ultimately enabling the design of modern materials and devices.

Method of Delivery:

Recorded content videos with live problem solving/tutorial sessions

Evaluation Scheme:

25% Weekly short quizzes (12, drop 2)
25% Online midterm 1 Oct 8
25% Online midterm 2 Nov 19
25% Final project: Thermodynamics and technology