

Course: CHEM234 and CHEM222; Introduction to organic Chemistry 2

Instructor s: Laura Pavelka (Danielle Vlaho) and Karine Auclair

Instructor s email:

laura.pavelka@mcgill.ca

Danielle.vlaho@mcgill.ca

Karine.auclair@mcgill.ca

Brief course description:

This course is a continuation of Introductory Organic Chemistry 1 (CHEM212 is a prerequisite). Topics to be discussed in CHEM222/234 include modern spectroscopic techniques for structure determination, as well as the preparation and reactions of alcohols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, and amines.

Method of Delivery: Flipped classroom , i.e. recorded content videos with live problem solving sessions

Evaluation Scheme:

Tutorial participation (weekly)	10%
Challenge assignment participation (weekly)	5%
Challenge assignment question design	5%
Quizzes (weekly)	20%
Homework assignments (bi weekly)	35%
Take-	