

Course: CHEM212 and CHEM211; Introduction to Organic Chemistry 1

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Brief course description:

Chemistry 212/211 aims to provide you with a solid understanding of the properties, reactivity, and applications of hydrocarbons (alkanes, alkenes, alkynes, benzenes) and hydrocarbon derivatives (alkyl halides, alcohols). Our main focus is on understanding chemical behavior in order to predict reactivity, rather than the mere memorization of chemical transformations.

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%
Quizzes (weekly)	15%
Assignments	25%
Take-home final assignment	25%
Laboratory	20%