

SCCH 172 Organic Chemistry (3 credit)

(Section III: EGBI and ENNM)

Academic Year 2023-2024

Tentative Class Schedule

Date	Topic
Jan 11	Review of general chemistry, molecular representations
Jan 18	Acids and bases, alkanes and cycloalkanes
Jan 25	Stereoisomerism
Feb 1	Chemical reactivity and mechanisms, substitution reactions
Feb 8	Alkene: structure and preparation, addition reactions of alkenes
Feb 15	Addition reactions of alkenes (cont.), alkynes
Feb 22	Radical reactions, synthesis, alcohol and phenols
Feb 29	Aromatic compounds and aromatic substitution reactions
TBA	Midterm Examination
Mar 14	Aldehyde and ketones
Mar 21	Aldehyde and ketones (cont.)
Mar 28	Carboxylic acids and their derivatives
Apr 4	Alpha carbon chemistry: enols and enolates
Apr 11	Alpha carbon chemistry: enols and enolates (cont.)
Apr 18	Amines
Apr 25	Review
TBA	Final Examination

Google Classroom (Section III)

Class: 2023-2-SCCH172 (Section III)

Class code: vxtwfvh

<https://classroom.google.com/c/NjUzMzE3NjAzODc1?cjc=vxtwfvh>