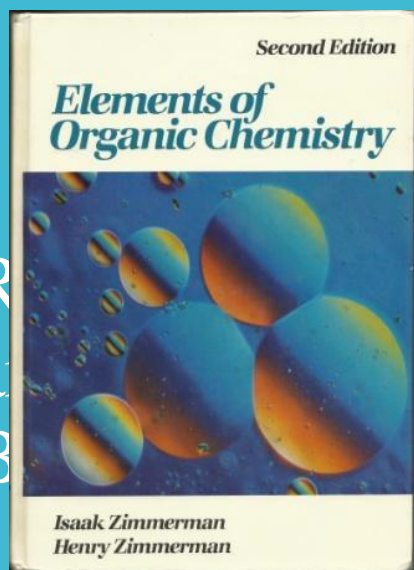


Introduction To Organic Chemistry

Course Number and Symbol: 108 Chem

Credit hours: (3+1)



- *Elements of organic chemistry* by Isaak Zimmerman and Henry Zimmerman, 2nd edition.

*Syllabus
distribution*

1-Hydrocarbons:

Chapter 1: Introduction to Organic Chemistry.

Hydrocarbons compounds

Chapter 2: Alkane and Cycloalkane.

Chapter 3: Alkene and Alkyne.

1st Mid Term Exam

2-Benzene

Chapter 4: Benzene & Aromatic compounds.

3-Halogen containing compounds

Chapter 5: Organic Halides Compounds.

4-Oxygen containing compounds

Chapter 6: Alcohols & Phenols.

Chapter 7: Ethers & Epoxides.

2nd Mid Term Exam

Chapter 8: Aldehydes & Ketons.

Chapter 9: Carboxylic acids and its derivatives.

5-Nitrogen-containing compounds

Chapter 10: Amines.

Chapter 11: Carbohydrates.

Chapter 12: Fats & Oils.

Final Exam