

Introduction To Organic Chemistry

Course Number and Symbol: 108 Chem

Lecturer: Dr. Zainab M Almarhoon

Office no. 252 3rd floor Building: 5

e-mail: zalmarhoon@ksu.edu.sa

Office hours:

Sunday: 9:00-10:00

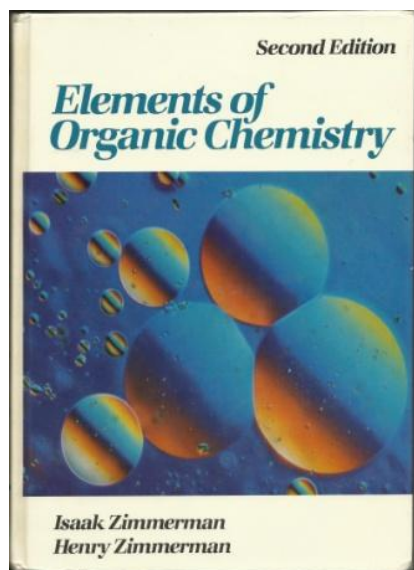
Tuesday : 09:00 –10:00

Thursday:09:00 –10:00

Credit hours: (3+1)

Website: <http://fac.ksu.edu.sa/zalmarhoon>

References and Text Book



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

Distribution of marks

Mid I = 12 13/1 Thursday

Mid II = 12 18/2 Thursday

Quiz's & H.W's = 6

Practical= 30

Final= 40

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-contaning compounds

Chapter 10:Amines.

Chapter 11: Carbohydrates

Chapter 12: Oil and Fat

Final Exam