Spring semester	
Pharmaceutical organic chemistry II	
Course code	PC 204
Programme(s) on which the course is given:	Bachelor of pharmacy - PharmD Program
Academic year:	Level 1 – Second semester
Contact hours (credit hours):	Lecture: 2 (2), Practical: 2 (1), Total: 4(2+1)

Overall Aims of Course:

Upon successful completion of this course the students will be able to:

- Demonstrate knowledge of the basic concepts of organic chemistry effectively.
- Carry simple organic experiments safely and under the supervision of their instructors.

- This course involves arenes, and aromatic compounds (Kekule structure, Huckel rule, electrophilic and nucleophilic aromatic substitutions and orientations) It also covers different classes of organic compounds: Phenols, aldehydes, ketones, carboxylic acid & acid derivatives, sulphonic acids, and nitrogenous compounds.