

Lecturer Title:

- 1- Aromatic Hydrocarbons (includes benzene, electrophilic aromatic substitution, arenas and their derivatives).
- 2- Carboxylic acids: properties and reactions.
- 3- Amines I and II.
- 4- Aldehydes and ketones (include also aldol and Claisen condensation); Classification, reactions and properties.
- 5- Phenols.