

## BMC1 2025/2026 2nd semester CHEMISTRY

Week	Date	Lecture	
1	Feb10	s-, p-, d-block metals. Hydrogen.	
	Feb11	Nonmetals : halogens and noble gases, oxygen and sulfur, nitrogen, phosphorus and carbon	
2	Feb17	Covalent bonding in organic compounds. Classification of organic compounds. Types of reactions in organic chemistry.	
	Feb18	Stereochemistry	
3	Feb24	Alkanes, cycloalkanes	
	Feb25	Unsaturated hydrocarbons	
4	Mar3	<a href="#">Summary of inorganic chemistry</a>	
	Mar4	<a href="#">Summary of organic chemistry 1- review questions</a>	
5	Mar10	Aromatic compounds 1: aromaticity, classification and nomenclature	Test #5 (weeks 1-4) March 9 (Mon), 18:00
	Mar11	Aromatic compounds 2: reactions	
6	Mar17	Organic halogen compounds.	
	Mar18	Alcohols and phenols.	
7	Mar24	<a href="#">Summary of organic chemistry 2</a>	
	Mar25	<a href="#">Summary of organic chemistry 2 - review questions</a>	
8	Mar31	Ethers. Organic sulfur compounds.	Test#6 (weeks 5-7) March 30 (Mon) 18:00 <b>Apr3 Good Friday</b>
	Apr1	Aldehydes, ketones and quinones	
9	Apr7	Nitrogen containing organic compounds: aliphatic amines	
	Apr8	Nitrogen containing compounds: heterocyclic amines. Amines with k	
10	Apr14	<a href="#">Summary of organic chemistry 3</a>	
	Apr15	<a href="#">Summary of organic chemistry 3 - review questions</a>	
11	Apr21	Carboxylic acids 1	Test#7 (weeks 8-10) Apr 20 (Mon) 18:00
	Apr22	Carboxylic acids 2	

12	Apr28	Carboxylic acid derivatives1: esters and amides	May1 Friday
	Apr29	Carboxylic acid derivatives2: halides and anhydrides; salts and detergents	
13	May5	Important carboxylic acids. Substituted carboxylic acids.	Test#8 (weeks 11-13) May 11 (Mon),18:00
	May6	Summary of organic chemistry 4	
14	May12	Discussion; Information about FE	
	May13	NO LECTURE	

