



Course catalogue

TTF-PB109 Organic Chemistry

Programme	Food Technology and Biotechnology
Level	Bachelor's programme
Academic year	1 year
Semester	Spring Semester
ECTS credits	6 credits
Lecturers	Prof. d-r Gorica Pavlovska, PhD
Language	Macedonian
Objective	Students will receive knowledge about the structure and properties of organic compounds
Content	Classification of organic compounds, nomenclature, properties, reactions and obtaining of: alkanes, cycloalkanes, alkenes, dienes, alkynes, alkyl and aryl halogenides, alcohols and phenols, aldehydes and ketones, organic acids, substituted organic acids and their derivatives, amines, protein, carbohydrates
Learning materials	Reading from the primary literature are referenced in class and posted to the course website.