

Course description

General information about the course		
1. Major of study: medicine	2. Study level: unified MSc	
	3. Form of study: intramural	
4. Year: I	5. Semester: I, II	
6. Course name: Biochemistry with elements of chemistry I + II		
7. Course status: required		
8. Course contents and assigned learning outcomes		
To provide a clear and thorough knowledge of the structure of inorganic and organic compounds and their function within the human body.		
Learning outcomes / reference to learning outcomes indicated in the standards		
For knowledge – student knows and understands: B.W.2, B.W.4, B.W.10, B.W.11, B.W.12		
For skills student can do: B.U.3, B.U.4, B.U.5		
For social competencies student is ready to: notice and recognize own limitations and make self-assessment of educational deficits and needs; make use of objective sources of knowledge; formulate conclusions from own measures and observations; efficient cooperation with others		
9. Number of hours for the course		70
10. Number of ECTS points for the course		9
11. Methods of verification and evaluation of learning outcomes		
Learning outcomes	Methods of verification	Methods of evaluation*
Knowledge	Written evaluation – open questions Grade credit – MCQ	*
Skills	Observation	*
Competencies	Observation	*

* The following evaluation system has been assumed:

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

Good (4,0) – the assumed learning outcomes have been achieved at the required level

Better than satisfactory (3,5) – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved