

## Course description

### Part 1

General information about the course			
1. Major of study: medicine		2. Study level: unified MSc	
		3. Form of study: intramural	
4. Year: VI		5. Semester: XI	
6. Course name: General medicine (metabolic) – Internal Medicine Sub-I			
7. Course status: required			
8. Course objectives			
1. Electrolytes disturbances			
2. Metabolic acidosis			
3. Dehydration			
4. Overhydration			
<b>Learning outcomes / reference to learning outcomes indicated in</b> (underline as appropriate): <u>education standards (Regulation of the Ministry of Science and Higher Education) / Resolution of the Senate of the Medical University of Silesia (indicate terms specified in education standards / signs of learning outcomes approved by the Resolution of the Senate of the Medical University of Silesia)</u> For knowledge student knows and understands: E.W7.9, E.W11, E.W40, E.W41 For skills student can do: E.U14., E.U16., E.U24 For social competencies student is ready to:			
1) establishing and maintaining deep and respectful contact with the patient, and showing understanding of ideological and cultural differences;			
2) guiding the patient's well-being;			
3) compliance with medical confidentiality and patient's rights;			
4) taking actions towards the patient based on ethical principles, with awareness social conditions and restrictions resulting from the disease;			
5) perceiving and recognizing one's own limitations and self-assessment educational deficits and needs;			
6) promoting health-promoting behavior;			
7) using objective sources of information;			
8) formulating conclusions from own measurements or observations;			
9) implementation of the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in the environment multicultural and multinational;			
10) formulating opinions on various aspects of professional activity;			
11) assuming responsibility related to decisions taken under professional activity, including in terms of own and other people's safety.			
9. Number of hours for the course		42	10. Number of ECTS points for the course
			1,5
11. Form of evaluation: grade credit			
12. Methods of verification and evaluation of learning outcomes			
Learning outcomes	Methods of verification		Methods of evaluation* / credit
Knowledge	Grade credit - oral		*
Skills	Observation		*
Competencies	Observation		*

\* For exams and grade credits 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