## **Course description**

General information about the course		
1. Major of study: medicine	2. Study level: unified MSc	
	3. Form of study: intramural	
4. Year: V	5. Semester: IX	
<b>6. Course name:</b> Internal Medicine – Core		

- 7. Course status: required
- 8. Course contents nad assigned learning outcomes
- 1. Common symptomatology, epidemiology and diagnosis criteria of internal diseases.
- 2. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in cardiovascular diseases.
- 3. Symptomatology, diagnosis, differential diagnosis, laboratory analysis imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in respiratory system diseases.
- 4. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnosis procedures, medical emergencies and treatment in gastrointestinal diseases.
- 5. Symptomatology, diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in nephrology diseases.
- 6. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnosis procedures medical emergencies and treatment in metabolic diseases.
- 7. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in endocrine diseases.
- 8. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in connective tissue diseases.
- 9. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures, medical emergencies and treatment in hematology.
- 10. Geriatric medicine and palliative care.
- 11. . Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnosis procedures medical emergencies and treatment in oncology

Learning outcomes / reference to learning outcomes indicated in the standards
For knowledge – student knows and understands: E.W1,E.W7, E.W8, E.W9, E.W10, E.W11, E.W12, E.W23, E.W24, E.W25, E.W26, E.W27, E.W28, E.W29, E.W30, E.W31, E.W32, E.W33, E.W34, E.W39, E.W40, E.W41, E.W42, E.W43

For skills student can do: E.U1, E.U3,E.U7, E.U14, E.U16, E.U17, E.U18, E.U20, E.U21, E.U22, E.U23, E.U24, E.U25, E.U28, E.U29, E.U30, E.U31, E.U32,E.U33, E.U34, E.U35 E.U38

For social competencies student is ready to

- 1) establish and maintain deep and respectful contact with the patient, as well as 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 the awareness of social conditions and restrictions resulting from the disease;
- 5) perceiving and recognizing one's own limitations and self-assessing educational deficits and needs;
- 6) promoting health-promoting behavior;
- 7) using objective sources of information;
- 8) formulating conclusions from own measurements or observations;
- 9) implementing the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment;
- 10) formulating opinions on various aspects of professional activity;
- 11) assuming responsibility related to decisions taken as part of professional activities, including in terms of self and other people's safety.

9. Number of hours for the course			370	
10. Number of ECTS points for the course			18,5	
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	*written evaluation, MCQ, oral questions, practical evaluation by the patients bedsite		
Skills	Report Observation Practical exam	Practical example	ım	
Competencies	Observation	Evaluation of and outpation		

<sup>\*</sup> 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