Subject card: Microbiology

General information about the subject		
1. Field of study: Medical Program	2. Level of studies: uniform master studies3. Semester: according to the schedule	
4. Name of subject: Microbiology		

5. Subject content and associated learning outcomes

human microbiome; study of the microflora of the human environment; selected bacterial, viral, fungal and parasitic infections - role in pathology, diagnosis, therapy; zoonotic infections; nosocomial infections; sterilization and disinfection; basics of microbiological and parasitological diagnostics; interpretation of the results of microbiological tests; drug susceptibility testing of bacteria and fungi; teamwork; using databases and searching for necessary information using available tools; critical analysis of the literature.

Form of approval:	EXAM	
6. Amount of hours intended for subject		90
7. Amount of ECTS points intended for subject		6

According to the regulations of the subject, Resolution of the Rector No. 75/2016 with further amendments the grade obtained means that:

Very good (5,0) - the assumed learning outcomes have been achieved and largely 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 were achieved on the required level

better than satisfactory (3,5) – the assumed learning outcomes were achieved on the average required level

satisfactory (3,0) - the assumed learning outcomes were achieved at the minimum required level **unsatisfactory (2,0)** – the assumed learning outcomes were not achieved.