

1.	Course name: Medical microbiology
2.	Course code conforms to: 25-BI-S2-E+-MM
3.	University department: Faculty of Biological Sciences, Institute of Genetics and Microbiology, Department of Pathogen Biology and Immunology
4.	Course type: lecture (15h), laboratory (20h)
5.	Degree: master
6.	Semester: winter
7.	Number of hours: 35
8.	Name, Surname, academic title: Zuzanna Drulis-Kawa, Professor (zuzanna.drulis-kawa@uwr.edu.pl)
9.	Course description/Content: Clinical diagnostics, bacterial virulence factors, taxonomy and overview of the major human bacterial pathogens, antibiotics and mechanisms of bacterial resistance to antibiotics.
10.	Recommended literature: Brock Biology of Microorganisms. Twelfth Edition. Pearson Benjamin Cummings. 2009 (selected chapters) Bacterial Infections of Humans, Epidemiology and Control, Fourth Edition, Brachman & Abrutyn, Springer 2009 (selected chapters)
11.	Form of credit: Lecture: test, written exam Laboratory: written paper, a practical test
12.	Language: English
13.	Number of ECTS: 4