

Courses available for **2nd cycle Medical Biotechnology Exchange Students (2022/2023 academic year)**:

Winter semester (Oct. - Feb.)				Summer semester (Feb. – Jun.)			
sem.	Course or Module	hours	ECTS	sem.	Course or Module	hours	ECTS
I	Protein Structure and Function (lect.)	15	2	II	Experimental Tech. in Structural Biology (lect. & lab.)	15/40	2/3
	PCR Method – Technique and Application (lect.)	15	2		Systems Biology (lect.)	15	2
	Molecular Organization of Bacterial Cell (lect.)	15	2		Glycobiology (lect.)	15	2
	Self-Presentation Methods (sem.)	15	2		Seminar	15	2
	Elective lecture 1*	15	2		Elective lecture 2*	15	2
III	Molecular Basis of Medical Microbiology (lect.)	15	2	IV	Ethics in Biotechnology (lect.)	15	2
	Protein Posttranslational Modifications in Genome Structure and Stability (lect.)	15	2		Genetic Manipulation and Selected Aspects of Gene Therapies (lect.)	15	2
	Cancer Biology (lect.)	15	2		Elective lecture 4*	15	2
	Virology (lect.)	30	3				
	Drug Carriers (lect.)	15	2				
	Innovation and Transfer of Knowledge to Business (lect.)	15	2				
	Seminar	30	3				
	Elective lecture 3*	15	2				

* Elective lectures will be offered only if a sufficient number of full-time students register for the course.

Exchange Students hosted by other Faculties should agree their participation in classes with Medical Biotechnology MSc Programme Coordinator. This is because a **limited number of places** is available. The **safety rules** and regulations, and **course requirements** are also determinative factors for laboratory admission.

In order to register for classes, **all Exchange Students should fill out the Registration Form (available in Faculty of Biotechnology Dean's Office) not later than 2 weeks after the semester begins.** Students are registered for classes in USOSweb system by Faculty of Biotechnology Dean's Office employee.

Faculty of Biotechnology does not provide a list of available traineeships for exchange students. Nevertheless, laboratory placement (research project) in the frame of Mobility for Studies and/or Mobility for Traineeship is possible upon individual acceptance by host laboratory.