

MSc studies in Biotechnology

Join Us!!!

What you gain studying with us?

The programme of MSc studies in Biotechnology at our University equips you with various aspects of specialist areas of biotechnology. You acquire knowledge of the molecular basis of biological processes, advanced knowledge on such disciplines as bioinformatics, bioethics, plant and microbial biotechnology. In modern, fully equipped departmental laboratories you will be trained in the use of different experimental techniques required for employment in the biotechnology industry as well as various types of laboratories. Training in the research processes, culminating in an individual research project, gives you the opportunity to demonstrate your individual skills and abilities to discuss results, to formulate statements, and to write reports. You can also participate in lectures provided by guest researchers in the framework of the *Lifelong Learning Programme-LLP/Erasmus*.

Future career

Most graduates would be expected to start laboratory based careers in institutions connected with food and pharmaceutical industry, as well as in the area of health care, environmental protection, plant breeding, pest control and in similar branches of science and economy. The second-cycle studies also prepare the graduates to continue their education at the next level of education i.e. PhD studies in the same or similar area.

The programme structure

The offered programme of studies leads to MSc degree in Biotechnology, specialization plant biotechnology or environmental biotechnology. The programme lasts 2 years (4 semesters) and is composed of numerous obligatory and facultative modules. Students are obliged to collect 30 ECTS for each semester, a total of 120 ECTS for the whole Master's programme. At the end of the programme the student will write a master's thesis, which should describe the results of the research project. To obtain a master's degree, students must write and defend a master thesis.

Who may apply?

Foreigner students are eligible to apply. Applicants must have a bachelor's degree in area related to the proposed field of study and a certificate (e.g. FCE Cambridge, TOEFEL) proving their knowledge of English.

Required documents and application form: www.english.us.edu.pl

For further information please contact: International Students Admission Office,
admission@us.edu.pl