BIOTECHNOLOGY

(first- and second-cycle studies)
Form of study: full-time study

Our first and second cycle of Biotechnology programs at Jan Kochanowski University of Kielce offer a comprehensive and dynamic educational experience, equipping graduates with advanced knowledge and skills in the fascinating field of biotechnology. With a strong foundation in mathematical and natural sciences, our programs prepare students to excel in their professional careers and contribute to cutting-edge research.

Through a combination of theoretical and practical coursework, students gain a deep understanding of diverse biotechnology topics. Graduates possess the expertise to design and implement biotechnological processes, utilizing the latest experimental biology methods. They are also well-prepared to collaborate with specialists from related fields, fostering a multidisciplinary approach.

Throughout their studies, students are encouraged to uphold ethical principles and comply with legal regulations, ensuring the responsible application of their knowledge and skills. Additionally, they develop proficiency in a foreign language, achieving a B2 level (Bachelor's studies) and B2+ level (Master's studies), and are adept at utilizing specialized language within the field of biotechnology. These language skills are invaluable for accessing the latest scientific information and pursuing continuous self-development.

Upon graduation, our students are well-positioned for exciting career opportunities in the biotechnology industry and related sectors, such as food, chemical, and pharmaceutical industries. They can thrive in various roles within industrial, technological, analytical, and research laboratories that work with biological and environmental materials. Our graduates are equipped with advanced research and analytical techniques, supported by cutting-edge equipment in areas including physics, chemistry, biochemistry, and molecular biology. They are also proficient in employing information and bioinformatics techniques, staying at the forefront of technological advancements.

At Jan Kochanowski University of Kielce, our Biotechnology programs offer an exceptional learning environment, supported by the expertise and resources of the Institute of Chemistry and the Institute of Biology. Join us and embark on a rewarding journey towards a successful career in the dynamic field of biotechnology.

Uniwersytet Jana Kochanowskiego w Kielcach
Wydział Nauk Ścisłych i Przyrodniczych

ul. Uniwersytecka 7, 25-406 Kielce
e-mail: dziekan.wsp@ujk.edu.pl
tel. +48 41 349 6241
WWW: https://wsp.ujk.edu.pl

Instytut Chemii
Wydział Nauk Ścisłych i Przyrodniczych

ul. Uniwersytecka 7, bud. G, 25-406 Kielce
e-mail: ichem@ujk.edu.pl
tel. +48 41 349 7001
WWW: https://ichem@ujk.edu.pl