

Minor in Discovery and Innovation in Biotechnology

Grounded in biological sciences, (genetics, microbiology, molecular biology, and pharmacology) this minor focuses on providing comprehensive educational experiences in aspects of research and discovery relevant to animal and human health. Requirements for the minor include biological topics related to human and animal health, such as applied quantitative analysis, separation science, and bioinformatics. This minor also prepares students for follow-on graduate programming or careers in the bioscience industry that demand well-developed skills in research and discovery, skills such as research study design and execution, translational research via industry or academic internships, and bioscience regulations.

Course work for this minor is predominantly delivered at the Edwards Campus in Overland Park, KS.

To declare a Minor in Discovery and Innovation in Biotechnology a student must have a minimum 2.0 cumulative KU GPA and be degree seeking.

Code	Title	Hours
Required Courses:		
BTEC 400	Applied Immunology	3
BTEC 475	Applied Separation Science and Quantitative Analysis	6
BTEC 550	Applied Bioinformatics	2
BTEC 599	Biotechnology Internship	3-6
BTEC 630	Biotechnology, Regulation, Quality Control, and Quality Assurance	3
Total Hours		17-20