Graduate Certificate in

Biomedical Sciences

Coming Soon!

Contact

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Admission Requirements

◆ Baccalaureate degree or higher from a regionally accredited institution of higher education

◆ Minimum cumulative GPA of 2.75 or greater on baccalaureate degree

◆ An online application through the WKU Graduate School including college transcripts and application fee

Completion Requirements

◆ Completion of 18 credit hours comprising:
  - a minimum of six "core" credit hours
  - a minimum of six "advanced" credit hours
  - six additional credit hours from any combination of core, advanced, and elective courses

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Program Description

The Graduate Certificate in Biomedical Sciences features highly flexible start dates and completion timelines and the ability to complete all coursework asynchronously online.

The certificate is intended for individuals pursuing a career in biomedical field and who desire up to 18 hours of graduate coursework. The certificate is also intended for students interested in pursuing an advanced degree in biology, but who do not have an undergraduate degree in a related field.

Certificate students will choose from core course offerings in the areas of cell biology, molecular genetics, virology, and cancer biology, and advanced courses in immunology, microbiology, biochemistry and neurobiology. Elective courses in statistics, evolution, plant therapeutics, and toxicology are also available.

Importantly, the certificate coursework will challenge students to develop critical thinking and scientific reasoning skills which are important components of success in professional school as well as other science-related careers.

All courses taken via enrollment in the certificate program are also eligible to count towards the 30-hour M.S. in Biology, and both credentials may be earned with a minimum of 36 credit hours.

Students may enter the certificate program during any of WKU's four academic terms, with course start dates in January, May, August, and December. Students may choose accelerated or relaxed timelines based on their needs.

WKU