



Post-Baccalaureate Certificate in Biomedical Sciences

9 Credit Hours

The Post-Baccalaureate Certificate in Biomedical Sciences offers enhanced preparation beyond the undergraduate level for aspiring professionals in fields such as medicine, dentistry, pharmacy, veterinary science, physical therapy, laboratories, and biomedical technology. The certificate is designed to supplement, rather than replace, the necessary prerequisites for professional programs, ensuring that students are well-equipped with advanced knowledge and skills critical for success in their chosen careers. Students can complete the certificate in 1-3 semesters with flexible learning options, including in-person, fully online, or partially online formats, allowing them to tailor their education to fit their individual needs and schedules. Successful certificate students may apply their earned credits towards a non-thesis Master of Science in Biology, Biomedical Sciences Concentration.

Curriculum Requirements: 3 graduate Biomedical Sciences courses with a minimum of 9 credit hours required at the BIOL 5000/6000 level.

The program map below provides an example of a two-semester plan and does not need to be followed exactly as depicted. Students can take more or fewer courses in a semester. This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Graduate Catalog, which is the official guide for completing degree requirements.

Program Map			
Post-Baccalaureate Certificate in Biomedical Sciences			
2-semester plan			
YEAR 1			
Semester 1		Semester 2	
Course	Credits	Course	Credits
5000/6000 Biomedical Course	3	5000/6000 Biomedical Course	3
5000/6000 Biomedical Course	3		
SEMESTER TOTAL	6	SEMESTER TOTAL	3
Milestones		Milestones	
<ul style="list-style-type: none"> • Maintain a minimum GPA of 3.0 • Apply for graduation 		<ul style="list-style-type: none"> • Maintain a minimum GPA of 3.0 	