

MEDICAL SCIENCE, POST-BACCALAUREATE CERTIFICATE

Medical science concerns human health and there is a growing interest in health-related studies. The Post-Baccalaureate Certificate in Medical Science program allows students with STEM bachelors degrees to understand the fundamental concepts in medical science and prepare them for their future careers related to this ever-expanding health-related field.

For information regarding deadlines and requirements for admission, please see the Guide to Graduate Admissions (<https://grs.uncg.edu/prospective/guide/>).

A baccalaureate degree in Chemistry, Physics, Engineering, Biology or a closely related STEM field.

Certificate Program Requirements

Required: 12 credit hours*

Code	Title	Credit Hours
Required Course (3 credits)		
NAN 617	Principles of Nanoscience II: Analytical, Statistical, and Computational Foundations	3
Elective Courses (9 credits)		
Select three courses (9 credits) from the following:		9
NAN 609	Nanosafety	
NAN 610	Systems and Synthetic Biology	
NAN 620	Immunology	
NAN 635	Nanomechanics	
NAN 655	Biomimetics and Biomaterials	
Total Credit Hours		12

* *Transfer courses may not be used to satisfy the certificate requirements.*