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***

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>NAN 617</td>
<td>Principles of Nanoscience II: Analytical, Statistical, and Computational Foundations</td>
<td>3</td>
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</table>

**Elective Courses (9 credits)**

Select three courses (9 credits) from the following:

- 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.