

HOW TO APPLY

(<http://graduate.wfu.edu/admissions/>)

Submission of applications is encouraged as early as possible for full consideration of financial aid and for invitations to interview. Late applications will be considered while openings remain.

Deadlines:

- December 6th -- PhD applications for full consideration of graduate fellowship funding.
- January 1st -- Biomedical Engineering Programs
- January 15th -- BMSC/Pre-medical Postbac MS program, and PhD program deadline.
- June 1st -- MS Programs of Study

Checklist:

- Submission of application
- \$75 application fee
- Personal Statement
- Testing:
 - » GRE or MCAT - see Tests for Admission webpage
 - » TOEFL (or IELTS) is required for international students who have not obtained an undergraduate degree from a U.S. institution.
 - » Institutional codes—GRE and TOEFL– 5920 (The IELTS does not require an institutional code)
- Transcripts (unofficial acceptable for review process)
- 3 Recommendations



CONTACT INFORMATION

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FINANCIAL AID

Applicants to doctoral programs in the biomedical sciences will be considered for a tuition scholarship and stipend for living expenses. Some financial aid for master's program students is also available.

PROGRAMS OF STUDY IN THE BIOMEDICAL SCIENCES

- Biomedical Engineering (MS, PhD)
- Biomedical Informatics (MS)
- Biomedical Science (MS)
- Biomedical Science/Pre-medical Postbac (MS)
- Clinical and Population Translational Sciences (MS)
- Comparative Medicine (MS)
- Health Disparities in Neuroscience-related Disorders (MS)
- Integrative Physiology & Pharmacology (PhD)
- Molecular and Cellular Bioscience (PhD)
Comprising of: Biochemistry/Molecular Biology, Cancer Biology, Microbiology/Immunology, Molecular Genetics & Genomics, Molecular Medicine and Translational Science
- Neuroscience (PhD)
- Neuroscience 5-year Degree (BS/BA-MS)

Biomedical Science Graduate Programs of Wake Forest University

Our Mission: To train and mentor future leaders in research, teaching and innovation to serve humanity



YOUR FUTURE: COLLABORATION

The boundaries between disciplines are becoming more diffused, making it easier than ever to innovate across traditional disciplines to solve problems.

Wake Forest has developed multidisciplinary PhD programs that reach across departmental and campus lines:

- The **Molecular and Cellular Biosciences Program** provides research training that spans basic and translational fields in cutting-edge molecular and cellular biology.
- The **Neuroscience Program** provides state-of-the-art research training in how the brain works, how it develops, and how it can be affected by the environment and by disease.
- The **Integrated Physiology and Pharmacology Program** provides research training in integrating molecular, cellular, tissue, organ and clinical information to investigate the response to experimental therapies for improving the treatment of human disease.
- The **Wake Forest/Virginia Tech Biomedical Engineering Program** provides a framework applying engineering principles for the improvement of human and animal health.

RECOGNIZED EXCELLENCE

Wake Forest has world renowned training programs in Regenerative Medicine, Immunology, Substance Abuse, Multisensory Processing, and Structural and Computational Biophysics that have been recognized with funding by the National Institutes of Health.

MASTERS IN BIOMEDICAL SCIENCE

If you're not sure about your next step, our MS program in Biomedical Sciences provides preparation for applying to a PhD program, medical school, or to strengthen your basic science background for a range of opportunities. Multiple options are available, including thesis, project, or internship based degree, or one based on course work alone.



A diverse community of excellence creating value in learning, discovery and service to humanity.

WORK WITH LEADERS IN THE FIELD

Over 500 Graduate faculty provide training and mentoring to the next generation of scientists. Diversity is a core value, and we welcome students from a spectrum of cultural and racial backgrounds.

CONNECTING GRADUATE EDUCATION WITH THE WORLD OF WORK AND PROFESSIONALISM

Wake Forest established the first PhD/MBA joint program in the US in 1999. In this groundbreaking program students have the opportunity to earn both degrees in about the same time it takes to earn the PhD. We actively promote engagement with industry, and offer internships for course credit. Training in professionalism extends to grant writing, presentation skills, and the responsible conduct of research.

PLAY WELL WITH OTHERS

Wake Forest University is located in Winston-Salem in the Piedmont region of North Carolina. Nestled between the mountains and the sea, Wake Forest offers convenient, affordable living with access to a wide range of activities. The Biomedical Sciences spans all Wake Forest campuses, including the new and exciting Wake Forest Innovation Quarter, a state-of-the-art biotechnology incubator.

We're dedicated to preparing the next generation of independent, intellectual leaders - whether it's academics, industry or your own unique career path.

