Application Procedures

Prospective students must submit the following information to be considered for admission:

- Online application form and application fee
- Official transcripts from the registrar of all colleges and universities attended
- GRE and TOEFL scores sent directly from the testing agency
- Three letters of recommendation, preferably from faculty at colleges attended by the applicant

All application materials, including test scores and transcripts, must be received no later than June 1:

School of Health Professions Office of Enrollment & Admissions Attn: Biomedical Sciences Research Master's Program Eastern Virginia Medical School Lewis Hall, Suite 1155 700 W. Olney Rd. Norfolk, Virginia 23501





CONTACT INFORMATION

Biomedical Sciences Program School of Health Professions Eastern Virginia Medical School P.O. Box 1980 Norfolk, Virginia 23501 Email: biomedsci@evms.edu Phone: 757.446.5076

For more information and online application, please visit:

Research Master's Program evms.edu/education/masters_programs/ biomedical_sciences_research_masters_program/

Biotechnology Master's Program evms.edu/education/masters_programs/ biotechnology_masters_program/

Biomedical Sciences PhD Program evms.edu/education/doctoral_programs/ biomedical_sciences/





Biomedical Sciences RESEARCH MASTER'S PROGRAM

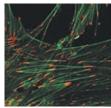


Overview

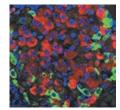
The Biomedical Sciences Research Master's Program at Eastern Virginia Medical School (EVMS) provides students with laboratory experience and a strong foundation of biomedical science knowledge.

Key advantages of this program:

- Broad, interdisciplinary curriculum
- Personalized program of study
- Close interaction with the faculty
- Research focus areas include:
 - Cancer
 - Cardiovascular Biology
 - Diabetes
 - Infectious Disease
 - Neuroscience
 - Reproductive Biology



Pictured above: Cytoskeleton in a smooth muscle cell, courtesy of Dr. Anca Dobrian, EVMS.



Pictured above: Islet of Langerhans, courtesy of Dr. David Taylor-Fishwick, EVMS.

Our graduates are prepared to use cutting-edge technologies to bridge the gap between discovery in biomedical sciences and application to medicine. Graduates go on to careers in research in universities and colleges, the pharmaceutical industry, biotechnology companies and government. Outstanding graduates pursue additional training to obtain professional (MD, DO, PA) or academic (PhD)

degrees.

Educational Format

The Biomedical Sciences Research Master's Program is a two-year graduate degree program focused on translational aspects of the Biomedical Sciences.

Our new curriculum emphasizes principles of translational biology through an integrated set of core courses over the first year and a half of the program. The courses move from understanding the molecular building blocks with paired relevant laboratory techniques through the development of individual projects that concentrate on translational biology from bench to bedside. During their second year, students take advanced elective coursework in their area of concentration and focus on laboratory research. Graduates of the Research Master's program have accepted excellent technical positions in companies and universities. Students interested in acquiring the technical skills appropriate for positions in the biotechnology and pharmaceutical industries should consider applying for the Biotechnology Masters Program, which includes hands-on instruction in animal research, gene manipulation, genomics, proteomics, microscopy and flow cytometnry and concludes with practical experience at EVMS or with one of our biotechnology industry partners.



If you would like more information, please visit our web site: evms.edu/education/masters_programs/ biomedical_sciences_research_masters_program

Admission Requirements

- A Bachelor's degree with a
 3.0 GPA or higher is preferred.
- Competitive scores from the Graduate Record
 Examination (GRE) and
 Test of English as a
 Foreign Language (TOEFL; international applicants only)
- College-level courses in biology, physics, chemistry and mathematics