



MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

The MSBS program is a rigorous, two-year graduate degree program designed to prepare students for future success in health professions programs.

PROGRAM HIGHLIGHTS

ACADEMIC ADVISING AND MENTORSHIP

One-on-one academic advising and personalized counsel as students apply to professional schools

COMMUNITY SERVICE AND HEALTHCARE EXPERIENCE

- EMT Training Program
- Community Service Project

RESEARCH SKILLS

- Faculty-guided independent research projects
- Student-led critical analysis of scientific literature
- Poster and oral presentations

PROFESSIONAL DEVELOPMENT

- Communication in the workplace
- Interviewing
- Resumés, CVs, cover letters
- Personal statements

STANDARDIZED TEST PREPARATION

MCAT, GRE, DAT, etc.

ENRICHMENT OPPORTUNITIES

- Mission trips
- Shadowing opportunities
- Informational career sessions
- Student clubs and organizations

With small class sizes, you can be sure that your name is known. We embrace a family atmosphere, provide resources and accountability, and ensure the curriculum exceeds requirements for most health professions programs.

A holistic, personalized advising approach guides students in all steps of the health profession school application process, encourages academic success, and fosters a sense of community.



MSBS CURRICULUM

Our two-year program provides a solid foundation in the biomedical sciences and seeks to strengthen every aspect of the student's application to a variety of health professional programs.

BIOMEDICAL SCIENCE COURSES

- Anatomy
- Basic Clinical Neuroscience
- Biochemistry and Cell Biology
- Biostatistics
- Immunology
- Microbiology
- Pathology
- Pharmacology
- Physiology

PROJECT AND RESEARCH-BASED COURSES

- Professional Development
- Community Outreach
- Clinical Experience
- Journal Club
- Capstone Project

The MSBS program provides a safe environment that values diversity, mutual respect, teamwork and open communication.



STUDENT RESOURCES

ACADEMIC CENTER FOR EXCELLENCE

- Academic tutors
- Study and test-taking strategies

BEHAVIORAL HEALTH SERVICES

- Confidential counseling
- Mental wellness sessions

STUDENT CLUBS AND ORGANIZATIONS

Pre-SOMA

Pre-Student Osteopathic Medical Association

SNMA-MAPS

Student National Medical Association
Minority Association of Pre-Medical Students

FACILITIES

ANATOMY LAB

Hands-on, cadaveric training in small student groups

MEDICAL LIBRARY

Free access to thousands of online textbooks, journals and other learning resources along with personalized guidance to support scholarly efforts

STUDENT STUDY SPACE

- Small study rooms outfitted with technology for group study and project collaboration
- Quiet study spaces in the library
- Numerous other student spaces to study, either in groups or individually

CAMPUS CAFÉ

STUDENT UNION & FITNESS CENTER