



CAMPBELL
UNIVERSITY

Jerry M. Wallace
School of Osteopathic Medicine

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
- Study skills and exam strategy training
- Peer-tutor program
- Personalized counseling as students apply to professional schools

STANDARDIZED TEST PREPARATION

- MCAT, GRE, DAT, etc.

COMMUNITY SERVICE AND HEALTHCARE EXPERIENCE

- Community Service Project
- Mission trips
- Shadowing opportunities

PROFESSIONAL DEVELOPMENT

- Workplace communication
- Interviewing
- Résumés, CVs, cover letters
- Personal statements

RESEARCH SKILLS

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

ENRICHMENT OPPORTUNITIES

- Informational career sessions
- Student clubs and organizations

With small class sizes, we embrace a family atmosphere. Multiple layers of student support, interwoven with a rigorous curriculum, prepares students for success in any number of health profession programs and careers.

A holistic, personalized advisement approach guides students in their 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 SUPPORT

- Laptop issued to each student
- Certified peer 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

- Prosected, cadaver-based instruction in small groups

MEDICAL LIBRARY

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

STUDENT STUDY SPACE

- Study rooms with technology for group or individual study and project collaboration
- Quiet study spaces in the library

ACCESS TO CAMPBELL UNIVERSITY STUDENT RESOURCES

- Student Union
- Two-story fitness center
- Study spaces
- Recreation
- Dining