

Master of Science in Biomedical Sciences (MSBS) Program Description

The graduate program through the College of Biosciences and Health Professions (CBHP) aims to provide students with a structured opportunity to acquire knowledge and skills that will prepare them for the challenges of applying to and succeeding in medical, dental schools, pharmacy school or any other health care programs. The Master of Science in Biomedical Sciences (MSBS) program offers two tracks, a non-thesis program designed to be completed in one year and a thesis program to be completed in two years. The program of study is based on the background and career objectives of each student and tailored to meet individual needs. Both thesis and non-thesis options are available.

The Master of Science in Biomedical Sciences program (Non-Thesis Track) involves an intensive curriculum consisting of didactic courses to help students strengthen their academic credentials and critical thinking skills before pursuing a healthcare profession career.

The Master of Science in Biomedical Sciences program (Thesis Track) offers training for students interested in research careers at academic, government, or private institutions and pharmaceutical and biotech industries. We provide individuals aspiring for a health science career an opportunity to become prepared for professional studies in the areas of medicine and research. After completing the first-year MSBS non-thesis track, the second-year thesis track includes training and experience in bench research. Students pursuing the thesis option are required to conduct original research and to write and publicly defend a thesis.