Pre-Biomedical Emphasis:

This emphasis is designed to provide students with the fundamental courses required for entry into medical school, graduate school in biological sciences, or entry into other health related professions such as nursing, dentistry, veterinary medicine, pharmacy, physical therapy, and others. A minor is not required for this emphasis. Courses options within this emphasis are mostly fixed to ensure that students are properly prepared for entry into medical and other professional programs.

All Biology majors are required to gain experience outside of the classroom. Options for this requirement include undergraduate research with a faculty mentor, internships, or travel studies. For students in this emphasis interested in continuing their education in medical school or graduate school programs, the opportunity to undertake undergraduate research can be invaluable. As research scientists-in-training, students will work one-on-one with a faculty member to develop an experiment, carry it out, and present their work either on campus or at a state or national meeting.

For more information on faculty research interests, see our department website. For more information on recent department highlights, click on the link for the Biology Department Facebook Page. For more information on the Biological Sciences travel studies, click on the link for “Trips.”