Department of Chemistry
The Department of Chemistry is a leader in many significant areas of chemistry research and discovery, including materials chemistry, life sciences and nanoscience. The department has nationally acclaimed chemistry research and discovery, including materials chemistry, life sciences and nanoscience. The department is dedicated to educating the next generation of scientists, and is the departmental production, environmental concerns and agriculture. BMB is dedicated to educating the next generation of scientists, and is the departmental home to students from four majors: Biochemistry and Molecular Biology, Microbiology, Biotechnology and Forensic Science, in addition to training Ph.D. students in the Biochemistry, Microbiology and Molecular Biology Program, and Master's degree programs in Biotechnology and Forensic Science.

MORE INFORMATION ABOUT THE DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY (http://bmb.psu.edu/)

Department of Biology
The Department of Biology is internationally recognized in teaching and research in the biological sciences. The research and instructional mission of the department spans ecology to molecular biology, and represents the most diverse program in the biological and life sciences at Penn State. Over the past 35 years more than 6,000 students have earned bachelors degrees in Biology from Penn State, and over 400 graduate students have earned advanced degrees with Biology faculty members. Departmental students, faculty, and alumni contribute to the welfare of our society through their activities including education, public health and services, business, and basic and applied research.

MORE INFORMATION ABOUT THE DEPARTMENT OF BIOLOGY (http://bio.psu.edu/undergraduate-portal/)

Department of Physics
The Department of Physics is home to innovative scientists, inspiring teachers, creative students, and accomplished alumni making exciting discoveries at the frontiers of knowledge. According to a multi-year study released by the National Research Council (NRC) in 2010, the Department of Physics is in the top echelon of physics departments in the United States. Developments in science and technology move very fast, the undergraduate and graduate degrees in Physics provide the fundamental tools with which to attack the scientific and technological problems of the next millennium.

MORE INFORMATION ABOUT THE DEPARTMENT OF PHYSICS (http://www.phys.psu.edu/undergraduate/)

Department of Mathematics
The Mathematics Department is a thriving research and teaching community of faculty, undergraduate and graduate students, and postdoctoral researchers. The department is committed to excellence in mathematics instruction for all Penn State undergraduates, and houses the Mathematics bachelor's, master's, and doctoral degrees. The Department is housed in the newly renovated McAllister Building on the University Park Campus, and it is one of the few in the nation with a physical laboratory where research and educational laboratory experiments are conducted.

MORE INFORMATION ABOUT THE DEPARTMENT OF MATHEMATICS (http://math.psu.edu/)

Premedical Professions Programs
The Premedical Professions Programs are the academic home for undergraduate students interested in pursuing professional careers in medicine and related health professions. The programs include the undergraduate major Premedicine and the accelerated Premedicine-Medicine program. In addition, the program’s advisers provide academic and career counseling for all students, regardless of their major, who wish to apply to medical schools and professional health programs.

PreMedical Medical Program
MORE INFORMATION ABOUT THE PREMEDICAL MEDICAL PROGRAM (http://science.psu.edu/premed/accelerated-programs/premedmed/)
Premedical Program
MORE INFORMATION ABOUT THE PREMEDICAL PROGRAM (http://science.psu.edu/premed/)

Science B.S. Programs
The Science B.S. Programs are the academic home for undergraduate students interested in pursuing broad, integrative studies in science. The program includes the general science major (Science B.S.) as well as the accelerated Science/MBA program for students interested in leadership positions in science and technology industries.

Science B.S. Program
MORE INFORMATION ABOUT THE SCIENCE B.S. PROGRAM (http://science.psu.edu/sciencebs/)

Science B.S./M.B.A. Program
MORE INFORMATION ABOUT THE SCIENCE B.S./M.B.A. PROGRAM (http://science.psu.edu/bsmba/)