Bachelor of Arts in Chemistry/Biochemistry/Biotechnology

Chemistry is considered the central science and deals with the structure, composition, properties, and reactive characteristics of substances, especially at the atomic and molecular levels. There are many branches of chemistry which includes analytical, biological, environmental, medicinal, and materials chemistry. The objective of the program is to provide students with core knowledge of chemistry and designed for students who wish to specialize in biochemistry. Students are prepared for a wide range of chemical careers as well as many interdisciplinary activities that are the hallmark of modern science and technology. These include teaching at the high school level and technical support in academic, government and industrial settings, biomedical research and clinical practice, environmental activities, materials science, law, business and other professions.

Entry-Level Positions
Chemical Technician
Chemist
Chemists and Material Scientist
Conservation Scientists and Foresters
Forensic Science Technicians
Materials Engineer
Medical and Clinical Laboratory Technologist

Curriculum Information
Chemistry/Biochemistry/Biotechnology Eight Semester Plan

Positions with a Graduate Degree
Biochemists and Biophysicists
Chemistry Teachers Postsecondary
Genetic Counselor
Geneticist
Materials Scientist

Professional Organizations and Related Resources
American Assoc. of Clinical Chemistry
American Chemistry Council
American Chemical Society
American Institute of Chemists c/o Chemical Heritage Foundation
Council for Chemical Research
The National Science Foundation
Society of Environmental Toxicology and Chemistry

Where else can I find information?

Occupational Outlook Handbook
O*Net Online
USF Career Services