

College of Sciences Career Guide

Bachelor of Arts in Chemistry

About the Major

The Bachelor of Arts in Chemistry degree is an intensive undergraduate program that includes introductory and foundational course work in chemistry, with a substantial laboratory experience. The program provides greater flexibility in the selection of advanced chemistry course work along with elective courses offered by the Department, the College of Sciences, and other colleges within the university.

A degree in chemistry provides a wide variety of career opportunities in areas as diverse as the chemical industry, the petroleum industry, food industry, pharmaceuticals, mining, environmental analysis, and cosmetics, as well as many others. It is also an excellent steppingstone for admissions to graduate schools in chemistry and related sciences, as well as professional schools.

Skills

Research
Problem Solving
Ability to Operate Scientific Equipment
Critical Thinking

Potential Career Opportunities

Chemical Technician
Environmental Consultant
Food Scientist
Healthcare Scientist
Medical and Health Services Manager
Medical/Pharmaceutical Researcher
Patent Law Attorney
Pharmaceutical Sales Representative
Physical Scientist
Regulatory Affairs Specialist
Research Assistant
Science Educator
Sustainability Specialist

Common Career Areas for this Major

Research

Healthcare

Product Development

Government

Education

Medical Sciences

Environmental Analysis