



BACHELOR OF SCIENCE IN BIOCHEMISTRY

Graduate Study

Biochemistry
Biology
Chemistry
Clinical Laboratory Sciences
Engineering
Environmental Sciences
Forensic Sciences
Medicine

Career Paths

Analytical Chemist
Chemical Engineer
Chemistry Teacher
Crime Lab Assistant
Food and Drug Inspector
Food Technologist
Forensic Chemist
Laboratory Coordinator
Materials Engineer
Medical Chemist
Quality Control Chemist
Petroleum Engineer
Polymer Engineer
Renewable Energy Engineer
Research Chemist/Scientist
Textile Technologist
Toxicologist Water
Purification Chemist

EXPLORE THE STUDY OF LIFE — ON A MOLECULAR LEVEL.

Chemistry is literally the study of everything around us: elements that have existed on Earth since its creation are constantly shifting, interacting, and changing from one substance to another. With a BS in Biochemistry from SWU, you will learn to analyze, comprehend, and explain chemical phenomena through hands-on laboratory classes and research opportunities. You'll also dive deep into the mathematical side of the science, taking courses in physical biochemistry and advanced calculus. Here, you'll integrate scientific knowledge with a biblical perspective.

Whether you want to work in industry, pursue graduate studies, or solve the world's problems, a BS in Biochemistry degree will get you started. Understanding biochemistry's principles will support your growth in other sciences, such as astronomy, biology, engineering, geology, medicine, oceanography, and physics.



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