Chemistry
A Bachelor of Science degree in Chemistry from Siena Heights University will provide preparation for either entrance into the chemical workforce or for post-graduate education. Our emphasis on a broad-based approach to chemical principles, coupled with an introduction to chemical research, has produced graduates who have successfully made the transition from student to professional.

About the Program
The Chemistry program at Siena Heights University provides a solid grounding in all the areas of modern chemistry. Our graduates have either successfully entered the work force, or have gone on to attend graduate and professional schools. Our emphasis is on producing chemistry graduates that have a firm grasp of the basic principles of chemical science and who are ready for a wide variety of possible career paths.

Coursework is complemented by two other experiences that help to make our graduates more skilled and competent chemists. The first is an opportunity to participate in an internship at a local chemistry company. Here, students get a chance to see first-hand what it means to be a professional chemist. In addition, students become involved in on-going research projects, and are often given their own projects to complete. The second experience is the completion of a chemistry research project during the junior and senior years.

Why Siena?

“I want to help my students become knowledgeable, productive scientists. This means more than just teaching them a set of interconnected facts. My goal is to place this material in a larger context that emphasizes not only the beauty and creativity of science, but also stresses the ethical dimensions that all scientific endeavors require. I hope that when my students are ready to leave Siena Heights, they are prepared to live meaningful lives, and have successful and exciting scientific careers.”

— Anthony Scioly, Professor of Chemistry
Chemistry Careers

Chemistry is known as the “Central Science” because of its important role in so many fields. Some of the careers where knowledge of chemistry is used include:

- Agriculture
- Art preservation and restoration
- Catalysis
- Education
- Information systems
- Sales and marketing
- Consulting
- Customer products
- Environmental services
- Food and flavor development
- Forensic science
- Waste management
- Materials science
- Oil and petroleum
- Paper and pulp
- Pharmaceuticals
- Polymers
- Science writing
- Textiles

For more information about the Chemistry program at Siena Heights University, please call the Admissions Office at (800) 521-0009, or email us at admissions@sienaheights.edu.