

Applied Chemistry

Bachelor of Science (B.Sc.) in Applied Chemistry

Applied chemistry is the branch of chemistry designed for professional work in the chemical industry. In part, applied chemists conduct research in the field of chemistry in order to discover new information and develop new products.

The Bachelor of Science (B.Sc.) degree in Applied Chemistry is comprised of 10 semesters and 148 course credits. The Applied Chemistry major includes course material in all disciplines of chemistry, including organic, inorganic, analytical, physical, and biochemical, as well as covering related fields such as biology, physics and mathematics. In addition to passing all necessary course work, graduates must prepare a research document or final project.

As a result of completing this program, graduates will be able to:

- Enter the chemical industry
- Specialize in an area of interest
- Do experimental chemistry
- Advance to graduate-level studies

Graduates will be able to work in special laboratories, at chemical industries, and in factories. They can also participate in production programs.

Please click on the [Course List](#) link to view all the courses offered in this degree.