

# STONY BROOK UNIVERSITY CAREER CENTER

## Chemistry

The Bachelor of Science program in Chemistry is designed to prepare the student for graduate study in chemistry or for industrial or other employment. It includes options in biological chemistry, chemical physics, and environmental chemistry, in addition to the traditional chemical science option. The B.S. program of the Department of Chemistry is approved by the Committee on Professional Training of the American Chemical Society.

The Bachelor of Arts program allows more flexibility in the choice of electives, accommodating the needs of pre-medical students and others whose career objectives may call for a substantial introduction to chemistry. It can also accommodate students who wish to obtain a strong undergraduate background in another science or mathematics while earning a degree in chemistry.



## Transferable Skills

- 
- Analytical and problem solving skills
  - Operate scientific equipment
  - Conduct and share research
  - Organize and maintain accurate records
  - Solve problems and make detailed observations
  - The ability to work well with others
  - Perform mathematical analyses
  - Utilize technology to model scientific phenomena

## Career Communities to Consider

- 
- Research
  - Healthcare
  - Education & Helping Professions