Major in Chemistry
The undergraduate Chemistry program is supported and funded by the Scholars program and aims to expose students to careers and chemistry and science education, as each scholar will be mentored by a faculty member. As a student in the Chemistry program, you will be prepared to enter and succeed in graduate programs in chemistry or professional programs including medical or dental school.

Courses have been designed not only to meet accreditation requirements, but also to allow students to develop a strong background in science. Therefore, appropriate courses are also required in the capstone area such as Advanced Analytical Chemistry, Advanced Inorganic Chemistry, Advanced Organic Chemistry, Computational Chemistry, Advanced Physical Chemistry and Mathematical Physics.

Develop Skills
- critical thinking
- problem-solving
- hypothesis testing
- research
- monitoring
- writing
- decision-making
- data collection
- sampling
- laboratory research
- data analysis
- project management
- math
- data analysis
- time management
- development
- organization
- accuracy
- mathematics
- data processing
- science

Make an Impact
The breadth and depth of knowledge gained will prepare graduates for a variety of career paths...

- Chemical Technician
- Toxicologist
- Chemistry Teacher
- Water Chemist
- Analytical Chemist
- Synthetic Chemist
- Quality Control Chemist
- Organic Chemist
- Forensic Scientist
- Hazardous Waste Chemist
- Geochemist
- Oceanographer
- Chemical Engineer
- Pharmacologist
- Biotechnology
- Science Writing
- Pharmacologist
- Consulting
- Chemical Education
- Agricultural Chemistry
- Crime Scene Investigator
- Academic Researcher
- Toxicologist
- Clinical Scientist
- Food Science Technician

...the possibilities are endless.
Explore and Engage with Chemistry

- Attend a conference
- Participate in undergraduate research
- Meet with a faculty member
- Meet with a career advisor to discuss your plan
- Join chemistry-focused student organizations
- Take a class
- Talk to your academic advisor
- Connect with alumni via LinkedIn

Top employers at GC for Chemistry majors

- Athens Printing Company
- American Book Company
- 365 Degree Total Marketing
- Great Southern Publishers
- Sogeti
- Glenstone Museum
- Southern Cross LLC
- TRxade
- Great Southern Publishers
- 365 Degree Total Marketing

Considering adding a Minor?

These minors can complement the Chemistry major

- Biology
- Environmental Sciences
- Global Health Studies
- Physics
- Public Health

Median Starting Salary for Chemistry majors

$40,250*

*based on GC First Destination Surveys, 2019 - 2022