



CHEMISTRY

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.

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.

Develop Skills

critical thinking analysis
science **problem-solving**
hypothesis testing formula utilization
time management **data analysis**
research collaboration
monitoring **experimental**
writing **decision-making**
data collection critical thinking
formula utilization **hypothesis testing**
sampling laboratory
research technical reporting
data collection **sampling**
project management
math **data analysis**
time management development
organization accuracy mathematics
data processing science

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



365 Degree Total Marketing



Great Southern Publishers

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



*based on GC First Destination Surveys, 2019 - 2022

Department of Chemistry, Physics, & Astronomy

Georgia College
301 Herty Hall
Campus Box 82
Milledgeville, GA
Phone: (478) 445-5769

gcsu.edu/artsandsciences/chemphys/chemistry-bs



University Career Center

Georgia College
110 Lanier Hall
Campus Box 42
Milledgeville, GA
Phone: (478) 445-5384
gcsu.edu/career

