



MISSISSIPPI STATE UNIVERSITY™

CAREER CENTER

WHAT CAN I DO WITH A MAJOR IN...

CHEMISTRY

Description of Major

A Bachelor of Science in Chemistry provides students with rigorous training in science and technology, learning valuable skills for careers in Chemistry, such as materials engineering, polymers, clinical diagnostics, and more. The Bachelor of Science with American Chemical Society Certification prepares students for graduate school and advanced research. Chemistry is also a great major to prepare for a career in the health sciences. For more information on this major, visit <https://www.chemistry.msstate.edu/>, stop by Hand Chemical Lab, or call 662-325-3584.

Possible Job Titles*

Note: This list is not comprehensive, and some positions may require further education.

Biochemist	FDA Inspector	Pharmaceutical Rep.
Chemical Mechanical Planarization Development Engineer	Food Science Technician	Pharmacist
Chemical Oceanographer	Forensic Chemist	Physician
Chemistry Technologist	General Surgery Resident	Plastics Engineer
Crime Lab Analyst	Genetic Counselor	Radiologist
Dentist	Histotechnologist	Science Lab Technician
Entomologist	Industrial Hygienist	Soil Scientist
	Medical Technologist	Toxicologist
	Nurse	Veterinarian

Possible Employers*

Biotechnology	Georgia Institute of Technology	Petroleum Industry
CLS Industrial Purification LLC	Government Agencies	Pharmaceutical Companies
Colleges/Universities	Hospitals/Clinics	Research and Development
Cosmetics Industry	Industrial Production/Inspection	RTI International
CVS Health	Intel Corporation	Sharp Dermatopathology
Environmental Protection	Medical Laboratories	Scientific Journals
Forensic Science	Medical Supplies	Unilever

Job Search Websites*

The following links are excellent resources on specific careers such as those listed above:

- **Connections:** <https://msstate-csm.symplicity.com/>
 - **Careershift** - Under "Resources" tab
 - **GoinGlobal** - Under "Resources" tab
- **LinkedIn:** <https://www.linkedin.com/>
- **O*Net:** <https://www.onetonline.org/>
- **USAJobs:** <https://www.usajobs.gov/>

Campus Involvement*

The following links are excellent resources on how to get involved on the MSU campus:

- **Bulldog Mentor Program:** <https://bulldognetwork.msstate.edu/v2>
- **owbell Connect:** <https://msstate.campuslabs.com/engage/>

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