I’m majoring in

CHEMISTRY

DEGREES OFFERED AT UTEP

Undergraduate

• B.S. in Chemistry
• B.S. in Biochemistry
• B.A. in Chemistry (Students should refer to the College of Liberal Arts section)

Master’s

• M.S. in Chemistry

Doctoral

• PH. D. in Chemistry

What can I do with this major?

- Analytical Chemistry
- Biochemistry
- Biotechnology
- Catalysis
- Ceramics Industry
- Colloid Science
- Inorganic Chemistry

Complete list here
Internship Opportunities

- Internships.com
  http://www.internships.com/chemistry

- National Science Foundation
  http://www.nsf.gov/crssprgm/reu/list_result.cfm?unitid=5048

- American Chemical Society: Internships for Undergraduates
  http://www.acs.org/content/acs/en/education/students/college/experienceopp.html

- STEMUndergrads.science.gov
  https://stemundergrads.science.gov/

UTEP Student Organizations

- Medical Professions Organization (MPO)
  https://minetracker.utep.edu/organization/medicalprofessionsorganization

- Society For Advancement of Chicanos and Native Americans in Science (SACNAS)
  https://minetracker.utep.edu/organization/SAC-NAS_Paso_del_Norte_SC

- Peer Leader for Exceptional Chemistry Education
  https://minetracker.utep.edu/organization/pltlchem1305

- American Chemical Society-Student Members
  https://minetracker.utep.edu/organization/acs-sm
Check out complete occupational profiles.

[link to utep.edu/careers]

**Professional Organizations**

- **American Association for Clinical Chemistry (AACC)**
  [http://www.aacc.org/Pages/default.aspx](http://www.aacc.org/Pages/default.aspx)

- **American Association for the Advancement of Science (AAAS)**

- **American Chemistry Society (ACS)**
  [http://www.acs.org/content/acs/en.html](http://www.acs.org/content/acs/en.html)

- **ISA**

- **MDPI Sustainability Forum**
  [https://www.wsforum.org/](https://www.wsforum.org/)

- **National Science Teachers Association**

- **American Society for Testing and Materials (ASTM)**

- **AOAC International**

**Online Resources**

- **Chemistry Department at the University of Texas at El Paso**
  [https://www.utep.edu/science/chemistry/](https://www.utep.edu/science/chemistry/)

- **Chemistry World**
  [https://www.chemistryworld.com/](https://www.chemistryworld.com/)

- **Nature Chemistry portal**
  [http://www.nature.com/chemistry/index.html](http://www.nature.com/chemistry/index.html)
- World-wide internship and job listings
- Types of employers
- Employment information
- Strategies

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- Scientific American
  https://www.scientificamerican.com/chemistry/
- Chemical Information on the Web UTEP Library
  http://libraryweb.utep.edu/
- 2000 best Chemistry Sites - University Chemistry Departments (worldwide)
  http://www-jmg.ch.cam.ac.uk/data/c2k/
- CHEMINFO - Chemical Information Sources from Indiana
  http://en.wikibooks.org/wiki/Chemical_Information_Sources
- Chemistry Index - Rolf Claessen’s Link Collection
  http://www.claessen.net/chemistry/
- Chemistry web sites - compiled by Dana Roth, Caltech Library
  http://libguides.caltech.edu/chemistry
- Academic Info - Chemistry Gateway
  http://wwwacademicinfo.net/chem.html
- Ingenta - Chemistry Resources
  http://www.ingentaconnect.com/
- WWW Chemistry Guide - simple annotated list of links for chemists
  http://www.chemistryguide.org/
- Chemistry Library of Congress - Selected Internet Resources
  http://www.loc.gov/rr/scitech/subjectguides/chemistrysg.html
- ChemIndustry.com
  http://www.chemindustry.com/index.html
- ChemSpy.com
  http://www.chemspy.com/
- eMolecules
  http://www.emolecules.com/
What Can I Do With This Major?

- Agro Chemistry
- Analytical Chemistry
- Astrochemistry
- Atmospheric Chemistry
- Biochemistry
- Biotechnology
- Catalysis
- Ceramics Industry
- Chemical Engineering
- Chemical Information Specialist
- Chemical Technology
- Chemist
- Colloid Specialist
- Consumer Products
- Environmental Law
- Ethno Botany
- Food Chemistry
- Forensic Science
- Geochemistry
- Government Policy
- Hazardous Waste Management
- Inorganic Chemistry
- Materials Science
- Medicine
- Metallurgy
- Military Systems
- Oceanography
- Organic Chemist
- Paper Industry
- Patent Law
- Perfume Chemistry
- Petroleum and Natural Gas Industry