

## Entry Level Jobs for Chemists:

- Research & Development
- Pharmaceutical Sales
- Instrumentation Sales
- Food and Drug Inspector
- Quality Control Specialist
- Teacher
- Writer/Editor
- Consultant



**Chariklia Sotiriou-Leventis**  
Chair and Professor of Chemistry

## Employment & Graduate Studies:

The Department of Chemistry has a very high success rate for placing students into jobs, graduate schools, and/or medical schools. Graduates have enjoyed successful careers in medicine, education, sciences, as well as sales and marketing. Upon completion of graduate school, chemistry majors have gone on to be doctors, dentists, biomedical scientists, and environmental chemists.

## Advantages of Studying Chemistry at Missouri S&T:

We place experiential learning in the center of modern science education. There are many opportunities to conduct original, cutting-edge research on a research team from a student's first year to train skilled, competent, self-confident, and ethical scientists. Research experiences include excellent mentoring, conference attendance/presentation opportunities, and publishing. Outstanding support of undergraduate research is provided through college and university programs, chemistry scholarships, and faculty grant funding. Opportunities for interdisciplinary studies with biotechnology, engineering, materials, etc., also exist.

## Degrees Offered:

- Bachelor of Arts in Chemistry
- Bachelor of Science in Chemistry (American Chemical Society Certified Degree)
- Minor in Chemistry

## Emphasis Areas:

- Biochemistry
- Polymer and Coatings science
- Pre-medicine
- Secondary Education under B.A.

Apply for a bachelor's degree at [apply.mst.edu](http://apply.mst.edu).

## Scholarships & Fellowships:

- Freshman scholarships are awarded based on high school transcripts and ACT/SAT scores
- Continuing Departmental scholarships are offered based on GPA, class rank, and commitment to a career in chemistry

More info at

[chem.mst.edu/studentopportunities/scholarships](http://chem.mst.edu/studentopportunities/scholarships)





- CASE First Year Research Experiences (FYRE) Program (FYRE student shown in photo above)
- Opportunities for Undergraduate Research Experiences (OURE) Program
- Undergraduate Summer Research Scholarship (UGSRS) Program
- Travel Awards to Present Research at Conferences
- Undergraduate Advisory Council

#### Student Organizations:

- Alpha Chi Sigma - Professional Chemistry Fraternity
- W. T. Schrenk Society - an affiliate organization of the ACS



## Address & Contact Information

Feel free to visit us on campus in 104 Schrenk Hall. You can also learn more about the department at [chem.mst.edu](http://chem.mst.edu).

# MISSOURI S&T

## Chemistry

104 Schrenk Hall, 400 W. 11th St., Rolla, MO  
65409 | (573) 341-4420



# MISSOURI S&T CHEMISTRY Undergraduate Studies

[chem.mst.edu](http://chem.mst.edu)