The Department of Chemistry and Biochemistry provides classroom and laboratory learning experiences with dedicated and caring instructors. The Chemistry minor provides general training in chemistry, “the central science”, that gives useful skills for those majoring in other scientific, education, or health-related disciplines. It also provides critical thinking and experimental design skills useful in many settings.

Why UMD

- Active learning environment
- Access to state-of-the-art instrumentation
- Focus on undergraduate teaching and research

Acquired Skills

- Apply critical thinking and quantitative skills to solve chemistry-related problems.
- Effectively communicate (orally and in written form)
- Obtain experience with lab techniques and data analysis that can be transferred to real-world settings.

Career Possibilities

Those with chemistry knowledge have multiple career options in industry, government, health and academia.

Student Clubs

We have 2 chemistry and biochemistry clubs. The