

# DIVISION OF CHEMISTRY AND BIOCHEMISTRY

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## Graduate Degree Offered

- M.S. in Chemistry (Business) (<https://catalog.twu.edu/graduate/arts-sciences/chemistry-biochemistry/chemistry-buisness-ms/>)
- M.S. in Chemistry (Science) (<https://catalog.twu.edu/graduate/arts-sciences/chemistry-biochemistry/chemistry-science-ms/>)
- M.S. in Chemistry (Research) (<https://catalog.twu.edu/graduate/arts-sciences/chemistry-biochemistry/chemistry-research-ms/>)
- M.A.T. (Interdisciplinary) (<https://catalog.twu.edu/graduate/professional-education/mat-graduate-interdisciplinary-degree/>)

Analytical, biological, inorganic, organic, and physical chemistry are areas in which advanced coursework and research are available in the department. A course of study and research is designed by a faculty committee as a degree program leading to a master's degree best fitted to the individual's career goals. The department has excellent facilities and resources to support a broad variety of research directions.

Cooperation and interaction among the faculty and with the graduate students create an environment of strong support for the student in both studies and research, and facilitate the attainment of the educational goals of each student. Opportunities to serve as a teaching assistant and/or as a research assistant provide both financial support and educational experience. Fellowships and scholarships are also available.

We offer a M.S. degree in Chemistry with research focuses on biochemistry, biophysical chemistry, organic chemistry, and inorganic/materials chemistry. All M.S. degree-seeking students will be required to take a minimum of four basic courses covering different aspects of chemistry for a broad background. Students can also take other graduate courses for more in-depth perspectives. We now offer two pathways to the M.S., including a research path or a coursework path with a science or business track emphasis.