

Chemistry (MA)

Graduate study in chemistry is offered in the areas of chemical biology, chemical physics, analytical, inorganic, organic, or physical chemistry. Each of these broad areas encompasses specialized aspects of the subject. Details are available from the chair of the department's Graduate Admissions Committee.

Graduate Handbook

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program's office and [online](#). Please contact the program with concerns or questions.

Admission

Preparation for graduate study in chemistry requires a minimum of 24 semester hours of undergraduate chemistry coursework, including at least 12 semester hours at the upper-division level. This typically includes at least two semesters of general chemistry, two semesters of organic chemistry, at least one semester of analytical, two semesters of physical chemistry, plus one semester of inorganic and possibly biochemistry.

Total Hours Required: 30

Requirements

One semester of CH 398T is required of all candidates for advanced degrees.

Code	Title	Hours
CH 398T	Professional Development for Graduate Students in Chemistry	3
Minor Hours		6
CH 698	Thesis	6
Additional Coursework		15
All students must also follow the requirements and policies below:		
Graduate Natural Sciences Requirements		
Graduate University Requirements		
Total Hours		30

Additional Requirements

No more than nine hours of upper-division work may be counted; these hours must be divided between the major and the minor. Candidates normally must also submit a thesis based on individual research. In general, two and one-half years are necessary to finish the Master of Arts. A Master of Arts degree with report is not offered, nor is a non-thesis Master of Arts.