institutions are advised that they should first complete degree work at
students who are currently enrolled in graduate programs at other
admission and financial aid.
any applicant whose native language is not English is
English. The University requires a minimum Test of Spoken English
are special requirements for applicants whose native language is not
teaching is a requirement in the chemistry graduate program, and there
have a minimum paper-based Test of English as a Foreign Language
International students whose native language is not English are required
to have a minimum paper-based Test of English as a Foreign Language
requirements involve 12 or more hours of 500-level courses, plus 8 or
as well as materials chemistry and chemical biology. The formal course
requirements involve 12 or more hours of 500-level courses, plus 8 or
docent of the student’s current graduate program.
Contact chemistry graduate admissions for further information. The
department does not currently accept applications for the MA program.

Medical Scholars Program
The Medical Scholars Program permits highly qualified students to
integrate the study of medicine with study for a graduate degree in
a second discipline, including Chemistry. Students may apply to the
Medical Scholars Program prior to beginning graduate school or while
in the graduate program. Applicants to the Medical Scholars Program
must meet the admissions standards for and be accepted into both
the doctoral graduate program and the College of Medicine. Students
in the dual degree program must meet the specific requirements for
both the medical and graduate degrees. On average, students take eight
years to complete both degrees. Further information on this program
is available by contacting the Medical Scholars Program, 125 Medical
Sciences Building, (217) 333-8146 or at www.med.illinois.edu/msp
(http://www.med.illinois.edu/msp).

Graduate Teaching Experience
Experience in teaching is considered a vital part of the graduate program
and is required as part of the academic work of all Ph.D. candidates in
this program.

Financial Aid
Support for graduate students is available through fellowships and
assistantships. All candidates are considered for these upon application.
Graduate students making normal progress toward their degrees
generally receive a tuition waiver as well as a stipend.

- Master of Science in Chemistry (http://catalog.illinois.edu/graduate/
  graduate-majors/chemistry/ms-chem)
- Master of Science in Teaching of Chemistry (http://
  catalog.illinois.edu/graduate/graduate-majors/chemistry/ms-
  teaching-chemistry)

Doctor of Philosophy in Chemistry
Doctoral programs are offered in a wide range of specialties, including the
traditional areas of analytical, inorganic, organic, and physical chemistry
as well as materials chemistry and chemical biology. The formal course
requirements involve 12 or more hours of 500-level courses, plus 8 or
fewer hours of 400-level courses, for a total of 20 hours in chemistry and
allied relevant fields. Besides completing formal coursework, students
will present a literature seminar, have a formal review of progress
following the completion of coursework, pass an oral preliminary
examination on research preparation, present and defend an original
research proposal not related to their thesis research, and submit a thesis
on original research, which is defended at a final oral examination.
Entering with M.S./M.A. degree

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Other Requirements

- Other requirements may overlap
- Teaching experience: 1 year
- Qualifying Exam Required: No
- Preliminary Exam Required: Yes
- Original Research Proposal: Yes
- Final Exam/Dissertation Defense Required: Yes
- Dissertation Deposit Required: Yes
- Minimum GPA: 3.0

1 For additional details and requirements refer to the department’s Graduate Programs (http://chemistry.illinois.edu/graduates) and the Graduate College Handbook (http://www.grad.illinois.edu/gradhandbook).

Entering with approved B.S./B.A. degree

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</table>

Other Requirements

- Other requirements may overlap
- Teaching experience: 1 year
- Qualifying Exam Required: No
- Preliminary Exam Required: Yes
- Original Research Proposal: Yes
- Final Exam/Dissertation Defense Required: Yes
- Dissertation Deposit Required: Yes
- Minimum GPA: 3.0

1 For additional details and requirements refer to the department’s Graduate Programs (http://chemistry.illinois.edu/graduates) and the Graduate College Handbook (http://www.grad.illinois.edu/gradhandbook).

In order to enter the joint degree program, students must be admitted separately to each program. Each program's application requirements and deadlines for admission must be met.

- J.D. in Law and M.S. in Chemistry (http://catalog.illinois.edu/graduate/graduate-majors/chemistry/ms-chem-law)
- M.B.A. Joint Degree Program (http://catalog.illinois.edu/graduate/graduate-majors/chemistry/ms-chem-mba)