The following are required to meet the Illinois Approved Program for an Illinois Professional Educator License with a secondary education (grades 9-12) Science: Chemistry entitlement. Please note these requirements are separate from degree requirements, although they may count toward degree as well.

**Application Information**

This program is based in the department of Curriculum & Instruction in the College of Education. See [http://education.illinois.edu/programs/grad/how-to-apply/master](http://education.illinois.edu/programs/grad/how-to-apply/master) for application information. Questions about the application process should be submitted to gradservices@education.illinois.edu, or phone 217-244-3391.

**Prior to Admission**

- Pass one of the Illinois approved tests of basic skills (see [http://cote.illinois.edu/certification/documents/act_procedures_for_admission.pdf](http://cote.illinois.edu/certification/documents/act_procedures_for_admission.pdf))
- Pass the ILTS Science: Chemistry content-area test (106) (see [www.illnesinc.com](http://www.illnesinc.com))

**Course requirements**

**Foundation Courses:**
- One 4 credit hour course in Educational Psychology
- One 4 credit hour course in Educational Policy Studies

**Content-area Courses:** A major in Chemistry or 32 semester hours in the sciences. In either instance, it must include coursework from the following:
  - one year [two semesters] of introductory college chemistry
  - two courses in organic chemistry, including lab
  - one course in analytical chemistry, including quantitative analysis
  - one course in physical chemistry
  - one course in biochemistry or inorganic chemistry

**Related required coursework**
  - two courses in calculus
  - two courses in physics
  - one course in biological science
  - one course in earth science
  - one course in astronomy

**Professional Education Courses:**

- CI 401-S
- CI 403-S
- CI 404-S
- CI 473
- EPSY 485
- SPED 405 or SPED 517
- EDPR 442 (12 hours)

**Minimum GPA Requirements**

- Content and Professional Education GPA: 2.5
- Graduate GPA: 3.0

**Additional State Required Assessment:**

- edTPA

*State rules mandate that no course with a grade lower than a C can be used toward licensure, endorsement, or approvals. This means courses with a C- or lower and CR/NC courses cannot be used.*

Requirements are subject to change without notice due to changes in State law and/or rule.