

University of Illinois @ Urbana-Champaign
Graduate Requirements for the Science: Biology Entitlement
Grades 9-12

The following are required to meet the Illinois Approved Program for an Illinois Professional Educator License with a secondary education (grades 9-12) Science: Biology 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> 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)
- Pass the ILTS Science: Biology content-area test (105) (see www.il.nesinc.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 Biology or 32 semester hours in the sciences. In either instance, it must include coursework from the following:

- One year (2 semesters) introductory Biology
- Two courses in Molecular & Cellular Biology (**or**)
- Two courses in Evolution & Ecology (**or**)
- One course Molecular & Cellular Biology **and** one course in Evolution and Ecology
- One advanced course including a laboratory (may be one of the above)
- One course in Calculus
- Two courses in Chemistry
- One course in Physics
- 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.