

LEARNING & EDUCATION STUDIES: EDUCATIONAL TECHNOLOGY, BS

for the degree of Bachelor of Science in Learning & Education Studies, Educational Technology concentration

The **Learning & Education Studies, BS** with a concentration in Educational Technology will provide students with a strong background in the design, development and implementation of technology for a range of learning environments.

Courses will introduce students to learning theory, designing and using technology to support learning, and issues encountered when deploying technology to schools, workplaces and informal learning spaces. The program culminates in a capstone course in which students work on a design project under the direction of one or more faculty members.

The Education Technology concentration equips students with the knowledge and skills to design, evaluate, and support technology-driven learning experiences in schools, workplaces, and community settings. Students explore how people learn, how digital tools shape learning environments, and how to create inclusive, engaging instructional media for diverse learners. Graduates will be prepared for technology-focused roles in education, training, media, and corporate learning environments, including but not limited to:

- Instructional Designer
- Learning Experience Designer
- Educational Technology Specialist
- eLearning Developer
- Training & Development Specialist
- Educational Content Developer
- Education Program Manager

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Graduation Requirements

Minimum hours required for graduation: 120 hours.

University Requirements

Minimum of 40 hours of upper-division coursework, generally at the 300- or 400-level. These hours can be drawn from all elements of the degree. Students should consult their academic advisor for additional guidance in fulfilling this requirement.

The university and residency requirements can be found in the Student Code (<https://studentcode.illinois.edu/article3/part8/3-801/>) (§ 3-801) and in the Academic Catalog (<http://catalog.illinois.edu/general-information/degree-general-education-requirements/>).

General Education Requirements

Follows the campus General Education (Gen Ed) requirements (<https://courses.illinois.edu/gened/DEFAULT/DEFAULT/>). Some Gen Ed requirements may be met by courses required and/or electives in the program.

Code	Title	Hours
	Composition I	4-6
	Advanced Composition	3
	Humanities & the Arts (6 hours)	6
	Natural Sciences & Technology (6 hours)	6
	Social & Behavioral Sciences (6 hours)	6
	fulfilled by CI 210 and EPSY 201	
	Cultural Studies: Non-Western Cultures (1 course)	3
	Cultural Studies: US Minority Cultures (1 course)	3
	Cultural Studies: Western/Comparative Cultures (1 course)	3
	Quantitative Reasoning (2 courses, at least one course must be Quantitative Reasoning I)	6-10
	Language Requirement (Completion of the third semester or equivalent of a language other than English is required)	0-15

College of Education Requirements

Code	Title	Hours
EDUC 101	Education Orientation Seminar	1
	Learning & Education Studies Core	14-15
CI 210	Introduction to Digital Learning Environments	3
EDUC 205	Introduction to Learning and Education Studies	2
EPOL 201 or EPOL 202	Foundations of Education	3-4
EPOL 215	Foundations of Education-ACP	
EPOL 215	Introduction to Diversity, Equity, and Inclusion in Educational and Workplace Environments	3
EPSY 201	Educational Psychology	3

Code	Title	Hours
	Educational Technology Concentration	33
CI 211	Introduction to Learning	3
CI 312	Data Literacy	3
CI 317	Learning in a technology saturated world	3
CI 380	History (and Futures) of Educational Technology	3
CI 382	Designing Interactive Learning Spaces	3
CI 489	Educational Technology Capstone Course	3
	Concentration Electives	
	Select 15 hours of related upper-division coursework within the College of Education in consultation with an academic advisor.	15

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Sample Sequence

This sample sequence is intended to be used only as a guide for degree completion. All students should work individually with their academic advisors to decide the actual course selection and sequence that works best for them based on their academic preparation and goals. Enrichment programming such as study abroad, minors, internships, and so on may

impact the structure of this four-year plan. Course availability is not guaranteed during the semester indicated in the sample sequence.

Students must fulfill their Language Other Than English requirement by successfully completing a third level of a language other than English. For more information, see the corresponding section on the Degree and General Education Requirements page (<http://catalog.illinois.edu/general-information/degree-general-education-requirements/>).

First Year	
First Semester	Hours
EDUC 101	1
EDUC 205	2
CI 210	3
Composition I or General Education course	4
Language Other Than English (3rd level)	4
14	

Total Hours 14

First Year	
Second Semester	Hours
Composition I or General Education course	3
CI 211	3
EPSY 201	3
General Education course	3
General Education course	3
15	

Total Hours 15

Second Year	
First Semester	Hours
EPOL 215	3
CI 312	3
General Education course	3
General Education course	3
General Education course	3
15	

Total Hours 15

Second Year	
Second Semester	Hours
EPOL 201 or 202	4
CI 317	3
General Education course	3
General Education course	3
General Education course	3
16	

Total Hours 16

Third Year	
First Semester	Hours
CI 380	3
General Education course	3
Concentration Elective course	3
Elective course	3
Elective course	3
15	

Total Hours 15

Third Year	
Second Semester	Hours
CI 382	3
Concentration Elective course	3
Elective course	3
Elective course	3
Elective course	3
15	

Total Hours 15

Fourth Year	
First Semester	Hours
Concentration Elective course	3
Concentration Elective course	3
Elective course	3
Elective course	3
Elective course	3
15	

Total Hours 15

Fourth Year	
Second Semester	Hours
CI 489	3
Concentration Elective course	3
Elective course	3
Elective course	3
Elective course	3
15	

Total Hours 15

Total Hours: 120

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1. Students will acquire deep knowledge of content relevant to the workplace.
2. Students will effectively learn the skills and disposition to develop, plan, and implement culturally relevant and responsive outcomes in their respective professions and civic engagements.
3. Students will use data to drive decisions and solve problems in their professional careers.
4. Students will display the expectations of professionalism related to success in the field of education and beyond (fairness, commitment

to collaboration, community, reflective practice, and attention to 21st century skills and practices).

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College of Education

Education Building, 1310 S. Sixth Street, Champaign, IL 61820
College of Education website (<https://education.illinois.edu/>)

Office of Undergraduate Programs

110 Education Building
Education Academic Affairs email: saao@education.illinois.edu
(217) 333-2800
Admissions & Academics website (<https://education.illinois.edu/programs/undergrad/>)
Student Academic Affairs website (<https://education.illinois.edu/student-resources/undergraduate/undergraduate-advising-support/>)