

# SECONDARY EDUCATION, EDM

*for the degree of Master of Education in Secondary Education with teaching licensure*

Through the Master of Education and the Certificate of Advanced Study, experienced teachers are prepared to become more competent and better informed practitioners who serve as leaders for educational reform in local schools and school districts.

Also offered are master's degree programs leading to teacher licensure for individuals who have a degree in a field other than education and wish to become teachers. The three majors leading to licensure are Early Childhood Education (Birth - Grade 2), Elementary Education (Grades 1 - 6), and Secondary Education (Grades 9 - 12). In addition to completing the courses required for an Ed.M. degree, students in these programs follow the same sequence of professional education courses as undergraduate students.

Only master's students wishing to become licensed teachers in one of these three areas should apply to the Early Childhood Education, Elementary Education, or Secondary Education majors. Master's degree candidates who do not wish to become teachers, or who are already teachers, should apply to the major in Curriculum and Instruction.

Length of time for a degree: an Ed.M. program can be completed in a calendar year, while the M.S. or M.A. often takes longer. The Ed.M. with licensure typically takes two years to complete.

## Admission

Interested applicants should start at the College of Education Graduate Programs website (<http://education.illinois.edu/programs/grad/>). In addition to the application, the applicant is required to submit the following information: a statement of purpose, updated resume, official transcripts from all colleges attended, and three letters of recommendation. A scholarly writing sample in English (e.g., a master's thesis, article, or academic paper) is required for application to a doctoral program. Note: The master's with teacher licensure program only admits students for the fall term.

International applicants must submit TOEFL scores. The Department of Curriculum and Instruction's TOEFL requirement for full status admission is greater than 102; the minimum score for limited status is 550 on the paper-based test, 79 on the internet-based test, and 213 on the computer-based test. International applicants must also submit a Declaration and Certification of Finances. Please note: TOEFL or IELTS scores must be less than two years old from the first day of class at the proposed term of entry in order to be valid. In addition, individual academic programs may require a higher score or evidence of spoken English language proficiency. Contact your proposed program of study office (<http://www.grad.illinois.edu/admissions/depts/>) for the minimum TOEFL, TSE, or IELTS requirement for admission. For additional details, refer to the Graduate College Handbook English Proficiency Requirement for Admission (<http://www.grad.illinois.edu/admissions/instructions/04c/>).

## Faculty Research Interests

For information about specific faculty research interests, current grants, and publications, please visit the Faculty Finder (<https://education.illinois.edu/faculty-finder/>).

## Facilities and Resources

Departmental resources consist of cooperation with Children's Research Center, Center for Small Urban Communities, as well as other resources in the College. Students who are interested in second language acquisition can become a part of the SLATE program. The department is connected to the University of Illinois Writing Project and the following journals: *International Journal of Education & the Arts*, *Journal of Curriculum Studies*, and *American Educational Research Journal*. The department also has available resources and some workshops provided during the academic year. Program areas (including CREATE, DELTA, Language & Literacy, and MSE) offer discipline-specific resources.

The College of Education also has many resources to assist graduate students through their academic career. The Bureau of Educational Research works with students to secure research funding. The Council on Teacher Education (<http://cote.illinois.edu/>) entitles candidates seeking a Professional Educator License and provides accreditation of professional education programs. Each student completing a degree program is assigned a graduate adviser, who is available to assist the student with planning the program of study and determining degree requirements, courses and timelines for degree completion.

Information on university resources can be found at the GradMAP pages website (<http://www.grad.illinois.edu/current-students/>).

## Financial Aid

Financial aid in the form of assistantships, scholarships, fellowships, and tuition waivers can be found throughout the college (<https://education.illinois.edu/current-students/graduate/financial-aid/>) and campus. Campus opportunities can be found at the Graduate College (<http://www.grad.illinois.edu/funding-jobs/>) and the Office of Student Financial Aid (<http://www.osfa.illinois.edu/>). **Please note: Graduate students employed as Staff by the University of Illinois Urbana-Champaign are not eligible for a College of Education Award or Scholarship.**

*for the degree of Master of Education in Secondary Education with teaching licensure*

Students interested in receiving licensure choose a concentration in English, Mathematics, Science, or Social Science: History.

Concentration/licensure requirements are separate from degree requirements, although they may count toward the degree as well.

Students may also select a concentration in Bilingual-Bicultural Education (<http://catalog.illinois.edu/graduate/education/concentration/bilingual-bicultural-education/>) or Digital Learning (<http://catalog.illinois.edu/graduate/education/concentration/digital-learning/>).

Additional requirements can be found on the program's website, (<https://education.illinois.edu/ci/programs-degrees/secondary-education-with-licensure/>) the College of Education Graduate Programs Handbook (<https://education.illinois.edu/current-students/graduate/coe-graduate-handbook/>), and the Graduate College Handbook (<http://www.grad.illinois.edu/gradhandbook/>).

Code	Title	Hours
<b>Psychological Foundations Courses in Educational Psychology</b>		
Select one of the following:		4

EPSY 400	Psychology of Learning in Education
EPSY 401	Child Language and Education
EPSY 402	Sociocultural Influence on Learning
EPSY 404	
EPSY 405	Personality and Soc Dev
EPSY 406	
EPSY 407	Adult Learning and Development
EPSY 408	Learning and Human Development with Educational Technology
EPSY 430	Early Adolescent Development
EPSY 485	Assessing Student Performance
EPSY 490	Developments in Educational Psychology
EPSY 553	Global Issues in Learning

#### Philosophical and Social Foundations Courses in Education Policy, Organization and Leadership

Select one of the following: 4

EPOL 401	History of American Education
EPOL 402	Asian American Education
EPOL 403	Historical and Social Barriers
EPOL 405	School and Society
EPOL 406	Professional Ethics in Education
EPOL 407	Critical Thinking in Education
EPOL 408	
EPOL 409	Sociology of Education
EPOL 410	Racial and Ethnic Families
EPOL 412	Politics of Education
EPOL 413	Economics of Education
EPOL 480	Technology and Educational Reform
EPOL 552	Foundation of Higher Education

Elective Hours: 24

400/500-Level Hours Required: 12 hours (Independent Study included)

500-Level Hours Required in Education: 12 hours

Research/Project/Independent Study Hours (min/max applied toward degree): 0-8

**Total Hours 32**

#### Other Requirements:

Requirement	Description
Field Placement Information	<a href="http://education.illinois.edu/sce">http://education.illinois.edu/sce</a> ( <a href="http://education.illinois.edu/sce/">http://education.illinois.edu/sce/</a> )
Choose a Concentration	English, Mathematics, Science, Social Science: History
Minimum GPA	3.0

*for the degree of Master of Education in Secondary Education with teaching licensure, English Language Entitlement*

The following courses are required as part of an approved program leading to an Illinois Professional Educator License with a secondary education (grades 9-12) English Language Arts endorsement. Please note

these requirements are separate from degree requirements, although they may count toward the degree as well.

The Council on Teacher Education (<https://cte-s.education.illinois.edu/dotnet/webpages/webpage.aspx>) oversees licensure requirements. School and Community Experiences (<http://education.illinois.edu/sce/>) coordinates all aspects of field placement.

## Course Requirements

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

### Foundation Courses:

Code	Title	Hours
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#### Psychological Foundations Courses in Educational Psychology

EPSY 485 meets this requirement

#### Philosophical and Social Foundations Courses in Education Policy, Organization and Leadership

Select one of the following: 4

EPOL 401	History of American Education
EPOL 402	Asian American Education
EPOL 403	Historical and Social Barriers
EPOL 405	School and Society
EPOL 406	Professional Ethics in Education
EPOL 407	Critical Thinking in Education
EPOL 408	
EPOL 409	Sociology of Education
EPOL 410	Racial and Ethnic Families
EPOL 412	Politics of Education
EPOL 413	Economics of Education
EPOL 480	Technology and Educational Reform

### Content-Area Courses:

Code	Title	Hours
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A major in English or 32 semester hours of Language Arts are required. Either option must include coursework from the following content-area courses:

One course in introductory study of literature
One course in English (British) literature
One course in American literature
One course in multicultural literature
One course in study of works of Shakespeare
One advanced course in descriptive grammar

### Professional Education Courses:

Code	Title	Hours
CI 401	Introductory Teaching in a Diverse Society (Section E)	3
CI 403	Teaching a Diverse High School Student Population (Section E)	3
CI 404	Teaching and Assessing Secondary School Students (Section E)	3
CI 473	Disciplinary Literacy	3
EDPR 442	Educational Practice in Secondary Education	12

EPSY 485	Assessing Student Performance	4
SPED 405	General Educator's Role in Special Education	3
or SPED 517	Disability Issues in Special Education	

### Other Requirements

Requirement	Description
Content & Professional Education GPA	2.5
Graduate GPA	3.0

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

*for the degree of Master of Education in Secondary Education with teaching licensure - Mathematics Entitlement*

The following courses are required as part of an approved program leading to an [Illinois Professional Educator License with a secondary education \(grades 9-12\) Mathematics endorsement](#). Please note these requirements are separate from degree requirements, although they may count toward the degree as well.

[The Council on Teacher Education oversees licensure requirements. School and Community Experiences coordinates all aspects of field placement.](#)

## Course Requirements

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

### Foundation Courses:

Code	Title	Hours
<b>Psychological Foundations Courses in Educational Psychology</b>		
EPSY 485 meets this requirement		
<b>Philosophical and Social Foundations Courses in Education Policy, Organization and Leadership</b>		
Select one of the following:		4
EPOL 401	History of American Education	
EPOL 402	Asian American Education	
EPOL 403	Historical and Social Barriers	
EPOL 405	School and Society	
EPOL 406	Professional Ethics in Education	
EPOL 407	Critical Thinking in Education	
EPOL 408		
EPOL 409	Sociology of Education	
EPOL 410	Racial and Ethnic Families	
EPOL 412	Politics of Education	
EPOL 413	Economics of Education	
EPOL 480	Technology and Educational Reform	

### Content-Area Courses:

Code	Title	Hours
A major in Mathematics or 32 semester hours of math is required. Either option must include from the following:		
	Standard 3-course calculus sequence	
	Real Analysis	
	Linear Algebra (matrices)	
	Probability or statistics	
	Geometry	

### Professional Education Courses:

Code	Title	Hours
CI 401	Introductory Teaching in a Diverse Society (Section M)	3
CI 403	Teaching a Diverse High School Student Population (Section M)	3
CI 404	Teaching and Assessing Secondary School Students (Section M)	3
CI 473	Disciplinary Literacy	3
EDPR 442	Educational Practice in Secondary Education	12
EPSY 485	Assessing Student Performance	4
SPED 405	General Educator's Role in Special Education	3
or SPED 517	Disability Issues in Special Education	

### Other Requirements

Requirement	Description
Content & Professional Education GPA	2.5
Graduate GPA	3.0

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

*for the degree of Master of Education in Secondary Education with teaching licensure - Sciences Entitlement*

The following courses are required as part of an approved program leading to an Illinois Professional Educator License with a secondary education (grades 9-12) Sciences endorsement. Please note these requirements are separate from degree requirements, although they may count toward the degree as well.

The Council on Teacher Education (<https://cte-s.education.illinois.edu/dotnet/webpages/webpage.aspx>) oversees licensure requirements. School and Community Experiences (<http://education.illinois.edu/sce/>) coordinates all aspects of field placement.

## Course Requirements

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

**Foundations Courses:**

Code	Title	Hours
<b>Psychological Foundations Courses in Educational Psychology</b>		
EPSY 485 meets this requirement		
<b>Philosophical and Social Foundations Courses in Education Policy, Organization and Leadership</b>		
Select one of the following:		4
EPOL 401	History of American Education	
EPOL 402	Asian American Education	
EPOL 403	Historical and Social Barriers	
EPOL 405	School and Society	
EPOL 406	Professional Ethics in Education	
EPOL 407	Critical Thinking in Education	
EPOL 408		
EPOL 409	Sociology of Education	
EPOL 410	Racial and Ethnic Families	
EPOL 412	Politics of Education	
EPOL 413	Economics of Education	
EPOL 480	Technology and Educational Reform	

**Content-Area Courses:****Science: Biology**

Code	Title	Hours
A major in Biology or 32 semester hours in the sciences is required. In either instance, it must include coursework from the following:		
One year (2 semesters) introductory Biology		
Two advanced courses in biology or related fields, including one laboratory		
One course in Calculus		
Two courses in Chemistry		
One course in Physics		
One course in Earth Science		
One course in Astronomy		

**Science: Chemistry**

Code	Title	Hours
A major in Chemistry or 32 semester hours in the sciences is required. 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		

**Science: Earth and Space Science**

Code	Title	Hours
A major in earth & space science or 32 semester hours in the sciences is required. Either option must include coursework from the following:		
One course in astronomy		
One course in atmospheric science or meteorology		
One year of introductory geology, including physical and historical (GEOL 107 and GEOL 208)		
One introductory course in history of life (GEOL 143) OR advanced course in paleontology		
One course in earth materials (GEOL 333 or GEOL 432) OR mineralogy & petrology (GEOL 436)		
One course in sedimentary geology (GEOL 440) OR sedimentology		
One course in structural geology (GEOL 411)		
Additional Science Required:		
One course in biology		
One course in calculus		
One course in chemistry		
One course in physics		

**Science: Physics**

Code	Title	Hours
A major in Physics or 32 semester hours in the sciences is required. In either instance, the coursework must include the following:		
One year introductory physics sequences similar to UIUC PHYS 211, PHYS 212, PHYS 213, PHYS 214 (this includes study in electricity and magnetism, mechanics, thermal, and quantum physics)		
Advanced course in classical mechanics		
Advanced course in electricity and magnetism		
Advanced course in quantum physics		
One course in advanced physics laboratory		
Related required coursework		
Two courses in calculus		
One course in chemistry, including lab		
At least one biological science course		
One course in earth science		
One course in astronomy		

**Professional Education Courses:**

Code	Title	Hours
CI 401	Introductory Teaching in a Diverse Society (Section S)	3
CI 403	Teaching a Diverse High School Student Population (Section S)	3
CI 404	Teaching and Assessing Secondary School Students (Section S)	3
CI 473	Disciplinary Literacy	3
EDPR 442	Educational Practice in Secondary Education	12
EPSY 485	Assessing Student Performance	4

SPED 405	General Educator's Role in Special Education	3
or SPED 517	Disability Issues in Special Education	

### Other Requirements

Requirement	Description
Content & Professional Education GPA	2.5
Graduate GPA	3.0

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

*for the degree of Master of Education in Secondary Education with teaching licensure - Social Science: History Entitlement*

The following courses are required as part of an approved program leading to an Illinois Professional Educator License with a secondary education (grades 9-12) Social Science: History endorsement. Please note these requirements are separate from degree requirements, although they may count toward the degree as well.

The Council on Teacher Education (<https://cte-s.education.illinois.edu/dotnet/webpages/webpage.aspx>) oversees licensure requirements. School and Community Experiences (<http://education.illinois.edu/sce/>) coordinates all aspects of field placement.

## Course Requirements

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

### Foundation Courses:

Code	Title	Hours
<b>Psychological Foundations Courses in Educational Psychology</b>		
EPSY 485 meets this requirement		
<b>Philosophical and Social Foundations Courses in Education Policy, Organization and Leadership</b>		
Select one of the following:		4
EPOL 401	History of American Education	
EPOL 402	Asian American Education	
EPOL 403	Historical and Social Barriers	
EPOL 405	School and Society	
EPOL 406	Professional Ethics in Education	
EPOL 407	Critical Thinking in Education	
EPOL 408		
EPOL 409	Sociology of Education	
EPOL 410	Racial and Ethnic Families	
EPOL 412	Politics of Education	
EPOL 413	Economics of Education	
EPOL 480	Technology and Educational Reform	

### Content-Area Courses:

Code	Title	Hours
A major in History or 32 semester hours in the social sciences is required. Either option must include the following courses:		
At least 24 hours of history including:		
	U.S. Survey course	
	Western Civilization survey course	
	Global or world history	
	Illinois history	
One course in Psychology		
At least one course in 2 other social science disciplines (Sociology, Anthropology, Economics, Geography, and Political Science)		

### Professional Education Courses:

Code	Title	Hours
CI 401	Introductory Teaching in a Diverse Society (Section T)	3
CI 403	Teaching a Diverse High School Student Population (Section T)	3
CI 404	Teaching and Assessing Secondary School Students (Section T)	3
CI 473	Disciplinary Literacy	3
EDPR 442	Educational Practice in Secondary Education	12
EPSY 485	Assessing Student Performance	4
SPED 405	General Educator's Role in Special Education	3
or SPED 517	Disability Issues in Special Education	

### Other Requirements

Requirement	Description
Content & Professional Education GPA	2.5
Graduate GPA	3.0

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

*for the degree of Master of Education in Secondary Education with teaching licensure*

1. Students will acquire deep knowledge of content in the field of Education.
2. Students will demonstrate awareness and application of the Illinois Culturally Responsive Teaching and Leading (CRTL) standards in their teacher preparation course work and field experiences.
3. 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).

*for the degree of Master of Education in Secondary Education with teaching licensure*

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## Department of Curriculum & Instruction

Interim Head of the Department: Helen Neville

Director of Graduate Studies: Emma Mercier

Graduate admissions information: Mitzi Koeberlein

Department of Curriculum & Instruction website (<http://education.illinois.edu/ci/>)

Program website (<https://education.illinois.edu/faceted-search/programs/>)

Department of Curriculum & Instruction faculty (<https://education.illinois.edu/faculty-finder/ci/>)

142 Education Building, 1310 South Sixth Street, Champaign, IL 61820  
(217) 244-3542

Graduate Student Services Office email:  
[gradservices@education.illinois.edu](mailto:gradservices@education.illinois.edu)

## College of Education

College of Education website (<http://education.illinois.edu/>)

## Admissions

College of Education Overview of Admissions & Requirements (<https://education.illinois.edu/programs/grad/how-to-apply/?url=/programs/grad>)

Graduate College Admissions & Requirements (<https://grad.illinois.edu/admissions/apply/>)