

TEACHER EDUCATION PROGRAMS (M.ED.)

The Master of Education with Licensure (M.Ed.) degree is designed to provide students the opportunity to earn a master's degree and a Professional Educator License in elementary, middle grades, secondary, visual arts or special education teaching. Theory and practice are integrated through professional coursework in education with a strong liberal arts foundation and a specific major while field experiences are completed in a variety of school settings. These experiences provide opportunities for aspiring teachers to observe experienced teachers, practice newly emerging teaching skills and apply the knowledge gained from university coursework to the elementary, middle and secondary schools. The licensure program culminates in an internship (student teaching) during which the students synthesize the knowledge, skills, and dispositions required in the teaching profession. Upon successful completion of a teacher licensure program, the teacher candidate will be prepared in *Illinois Professional Teaching Standards*.

Middle grades licensure is offered in the subject areas of general science, language arts, mathematics, and social science. Secondary licensure is offered in the subject areas of biology, science, English Language Arts, history, social science, and mathematics. The program meets the education licensure needs of individuals seeking a career in teaching. The Master of Education with Professional Educator Licensure is for individuals who have earned a bachelor's degree in another field and are seeking a teaching license.

The graduate curriculum includes all state required professional education course work and school based field experiences. The student is responsible for completing deficiencies in any program related general education and subject area course work. Such course work may be completed at the undergraduate level. A College of Education advisor will provide students with assistance in selecting the courses needed to fulfill licensure requirements that are not part of the graduate component.

Undergraduate licensure courses may be utilized, in part, to meet state Professional Educator Licensure requirements. However, additional graduate courses must be taken to complete the necessary hours of graduate coursework required for the degree.

Program Requirements

Depending on the particular endorsement, thirty-nine to forty-nine credit hours of graduate level courses are required to earn licensure. Methods of Educational Research (three credit hours) is required for the M.Ed. degree. Maintenance of at least a "B" average (3.0 on a 4.0 scale) is necessary for advancement to candidacy and graduation.

Important Teacher Licensure Notes:

- Teacher candidates progress through assessment levels with requirements that include minimum overall and major grade point averages and successfully passing required Illinois State Board of Education tests.
- All licensure requirements are subject to change as directed by State of Illinois legislation and the Illinois State Board of Education (ISBE) and as interpreted by the College of Education.

Master of Education with Professional Educator License (40-52 credit hours)

Curriculum

Code	Title	Hours
Core Courses		
MEDU 610	Methods of Educational Research ¹	3
MEDU 627	Technology for Teaching and Learning	2
MEDU 649	Methods of Teaching Special Education and English Language Learners	3
MEDU 665	Teaching in a Diverse Society	3
MEDU 670	Educational Psychology	3
MEDU 671	Beginning Field Experience	1
MEDU 672	Evidence of Teaching Proficiency	1
MEDU 674	Instructional Planning and Assessment	3
MEDU 675	Learners with Exceptional and Diverse Needs	3
MEDU 698	Directed Practicum	1
MEDU 699	Professional Growth Seminar	1
Select one of the following:		17-28
Elementary Education (p. 1)		
Middle Grades Education (p. 1)		
Secondary (p. 2)		
Special Education Endorsement with Professional Educator Licensure (p. 2)		
Visual Arts Education Endorsement with Professional Educator Licensure (p. 2)		
Total Hours		41-52

¹ This course is taken after completion of all licensure requirements are met.

Elementary Education (24 credit hours)

Code	Title	Hours
MEDU 661	Classroom Management in Elementary Education	2
MEDU 662	Constructing a Supportive Learning Environment	2
MEDU 676	Methods of Teaching Science in Elementary School	3
MEDU 677	Integrating Technology and Instruction	1
MEDU 678	Methods of Teaching Social Science in Elementary School	1
MEDU 646	General Literacy Methods	3
MEDU 681	Elementary Education Internship I	1
MEDU 683	Methods of Teaching Mathematics in Elementary School	3
MEDU 689	Content Area Literacy	3
MEDU 690	Elementary Internship II: Student Teaching	5
Total Hours		24

Middle Grades Education (20 credit hours)

Code	Title	Hours
MEDU 630	Psychology and Development of Adolescents	3
MEDU 646	General Literacy Methods	2

MEDU 667	Adolescent Curriculum, Instruction and Classroom Management	3
MEDU 669	Middle Grades Education Internship I	1
MEDU 689	Content Area Literacy	3
MEDU 673	Middle Grades Education Internship II: Student Teaching	5
Select one of the following:		3
MEDU 691	Methods of Teaching Adolescents Science (3)	
MEDU 692	Methods of Teaching Adolescents English/Language Arts (3)	
MEDU 693	Methods of Teaching Adolescents Social Science (3)	
MEDU 694	Methods of Teaching Adolescents Mathematics (3)	
Total Hours		20

Secondary (15 credit hours)

Candidates may also earn their Middle Grades Education Endorsement as part of this program.

Code	Title	Hours
MEDU 667	Adolescent Curriculum, Instruction and Classroom Management	3
MEDU 682	Secondary Education Internship I	1
MEDU 689	Content Area Literacy	3
MEDU 695	Secondary Education Internship II: Student Teaching	5
Select one of the following:		3
MEDU 691	Methods of Teaching Adolescents Science (3)	
MEDU 692	Methods of Teaching Adolescents English/Language Arts (3)	
MEDU 693	Methods of Teaching Adolescents Social Science (3)	
MEDU 694	Methods of Teaching Adolescents Mathematics (3)	
Total Hours		15

Special Education Endorsement with Professional Educator Licensure (26 credit hours)

Candidates may also earn their Elementary Education Endorsement as part of this program.

Code	Title	Hours
MEDU 640	Development and Characteristics of Individuals with Special Needs	3
MEDU 641	Legal and Historical Foundations in Special Education	3
MEDU 642	Assessment & Diagnosis in Special Education	3
MEDU 645	Communication, Collaboration and Transition in Special Education	3
MEDU 646	General Literacy Methods	2
MEDU 647	General Mathematics Methods	2
MEDU 648	Language Development and Teaching Methods for Moderate and Severe Disabilities	3
MEDU 677	Integrating Technology and Instruction	1
MEDU 679	Special Education Internship I	1

MEDU 697	Special Education Internship II: Student Teaching	5
Total Hours		26

Visual Arts Education Endorsement with Professional Educator Licensure (15 credit hours)

Code	Title	Hours
MEDU 655	Methods of Teaching Elementary Visual Arts	3
MEDU 656	Methods of Teaching Middle and Secondary Visual Arts	3
MEDU 657	Visual Arts Education Internship I	1
MEDU 658	Visual Arts Education Internship II: Student Teaching	5
MEDU 689	Content Area Literacy	3
Total Hours		15

Combined Bachelor's + Master's Degree (4+1) Secondary Education - with Professional Educator License Programs

Students seeking secondary education license must major in one of the following areas of study:

- **Science: Biology**
- **English Language Arts**
- **History: Social Science**
- **Mathematics**

The majors are jointly administered by the College of Education and the College of Arts and Sciences. Students must fulfill requirements in General Education, major content area, and education requirements. Students complete select education courses at the Masters level while still an undergraduate student. After completing their bachelor's degree, students complete one year of Master's level education courses to earn their Professional Educator license. After completing one additional course, students earn their Master of Education (M.Ed.) degree. Candidates may also earn their Middle Grades Education Endorsement as part of this program.

Secondary Education License Requirements (46-48 credit hours)

Code	Title	Hours
Core Professional Education Courses		
EDUC 100	Human Relations for Educators	2
EDUC 210	Teaching in a Diverse Society	3
EDUC 212	Adolescent Beginning Field Experience	1
EDUC 220	Educational Psychology	3
EDUC 225	Technology for Teaching and Learning	2
EDUC 230	Learners with Exceptional and Diverse Needs	3
EDUC 498	Practicum	1
MEDU 649	Methods of Teaching Special Education and English Language Learners	3
MEDU 674	Instructional Planning and Assessment	3
MEDU 689	Content Area Literacy	3
MEDU 667	Adolescent Curriculum, Instruction and Classroom Management	3
MEDU 674	Instructional Planning and Assessment	3

MEDU 698	Directed Practicum	1
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Internship Semester I

MEDU 682	Secondary Education Internship I	1
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MEDU 621	Community Engagement in School	1
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Select one of the following:		3
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MEDU 691	Methods of Teaching Adolescents Science (3)	
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MEDU 692	Methods of Teaching Adolescents English/ Language Arts (3)	
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MEDU 693	Methods of Teaching Adolescents Social Science (3)	
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MEDU 694	Methods of Teaching Adolescents Mathematics (3)	
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Internship Semester II

MEDU 699	Professional Growth Seminar	1
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MEDU 672	Evidence of Teaching Proficiency	1
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MEDU 695	Secondary Education Internship II: Student Teaching	5
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Additional requirement for Graduate Degree after licensure is complete

MEDU 610	Methods of Educational Research	3
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Total Hours		46
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Choose from one of the following:

Science: Biology Major with Professional Educator License - Secondary Education**General Education Requirements: (36-37 credit hours) as listed in this catalog****Major Requirements (78-79 credit hours)**

Code	Title	Hours
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Required Courses

BIOL 151	Beginning Investigative Experiences in Biology	2
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BIOL 160	Cell Biology	4
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BIOL 211	Microbiology	5
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BIOL 252	Human Physiology	4
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BIOL 255	Genetics	4
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BIOL 345	Perspectives in Evolution	3
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BIOL 361	Ecology	4
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BIOL 375	Advanced Investigative Experience in Biology I	3
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BIOL 390	Methods of Teaching Adolescents Science	3
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BIOL 413	Senior Teaching Portfolio	1
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Support Courses

CHEM 121 & CHEM 123	General Chemistry I and General Chemistry I Lab	5
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CHEM 122 & CHEM 124	General Chemistry II and General Chemistry II Lab	5
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ENVS 120	Earth Science	4
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MATH 105 or MATH 175	Introduction to Statistics Statistics	3-4
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PSCI 111	General Physics I	4
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Total Hours		54-55
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English Language Arts Major with Professional Educator License - Secondary Education**General Education Requirements (42-50 credit hours) as listed in this catalog**

Code	Title	Hours
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Core Courses

Select one of the following general education courses that meets outcome in literary inquiry:		3
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ENGL 200	Introduction to Literature (3)	
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ENGL 201	Nature Writing (3)	
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ENGL 202	Travel Writing (3)	
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ENGL 203	Introduction to African American Literature (3)	
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ENGL 204	Know Thyself (3)	
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Additional Education Courses

EDUC 377	General Literacy Methods	2
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Foreign Language Requirement

Select one of the following options: ¹		3-6
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1 year of foreign language study in high school and 1 foreign language class in college		
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2 foreign language classes in college		
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1 foreign language class during semester abroad where the language is spoken		
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Senior Capstone requirement

Select one of the following:		1-3
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ENGL 497	Senior Thesis/Portfolio	1-3
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ENGL 491 & ENGL 499	Literature Proseminar I (1) and Literature Proseminar II (1)	
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Required courses

ENGL 291	Adolescent Literature	3
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ENGL 318	Teaching Composition	3
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ENGL 321	American English: Dialects & Grammars	3
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ENGL 372	Shakespeare	3
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ENGL 400	Critical Theory	3
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Electives

Select at least three credit hours in each of four period requirements (Ancient, Medieval-Early Modern, Enlightenment-Victorian, Modern-Contemporary) taking care that those selections include British, American, and world literatures:		12
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Ancient

ENGL 335	Ancient Literature (3)	
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ENGL 362	World Literature Before 1900 (3) (depending on course content)	
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Medieval/Early Modern

ENGL 351	British Literature to 1450 (3)	
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ENGL 352	British Literature 1450-1660 (3)	
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ENGL 354	British Literature 1660-1785 (3)	
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ENGL 371	Chaucer (3)	
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ENGL 362	World Literature Before 1900 (3) (depending on course content)	
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Enlightenment/Victorian

ENGL 345	American Literature to 1850 (3)	
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ENGL 346	American Literature 1850-1914 (3)	
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ENGL 355	British Literature 1785-1890 (3)	
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ENGL 362	World Literature Before 1900 (3) (depending on course content)	
Modern/Contemporary		
ENGL 347	American Literature 1914-1965 (3)	
ENGL 348	American Literature 1965-Present (3)	
ENGL 360	British Anglophone Literature 1890-Present (3)	
ENGL 363	World Literature After 1900 (3)	
ENGL 420	Vietnam Literature (3)	
Remaining electives		
Select three credit hours of Literature Electives		3
Select three credit hours of Writing or Literature Electives (excluding any courses taken to fulfill other concentration requirements)		3
Total Hours		43-50

¹ Note that modern and classical languages fulfill this requirement, as does American Sign Language. Students whose maternal language is not English and who are attending the university on an F-1 visa are exempt from foreign language requirements, but no credit is awarded.

Literature Electives

Code	Title	Hours
ENGL 291	Adolescent Literature	3
ENGL 335	Ancient Literature	3
ENGL 345	American Literature to 1850	3
ENGL 346	American Literature 1850-1914	3
ENGL 347	American Literature 1914-1965	3
ENGL 348	American Literature 1965-Present	3
ENGL 351	British Literature to 1450	3
ENGL 352	British Literature 1450-1660	3
ENGL 354	British Literature 1660-1785	3
ENGL 355	British Literature 1785-1890	3
ENGL 360	British Anglophone Literature 1890-Present	3
ENGL 362	World Literature Before 1900	3
ENGL 363	World Literature After 1900	3
ENGL 371	Chaucer	3
ENGL 372	Shakespeare	3
ENGL 400	Critical Theory	3
ENGL 410	Methods in Comparative Literature	3
ENGL 420	Vietnam Literature	3
ENGL 440	Genre	3
ENGL 441	Dialogic and the Novel	3
ENGL 444	Literary Non-Fiction	3
ENGL 450	Author Seminar	3
ENGL 494	Topic Seminar	3
ENGL 495	Directed Study	1-3
ENGL 496	Independent Study	1-3

Writing Electives

Code	Title	Hours
ENGL 300	Free Speech	3
ENGL 309	Writing Poetry	3
ENGL 312	Memoir & the Personal Essay	3
ENGL 315	Advanced Composition: Theory and Practice	3
ENGL 316	Technical Writing	3

ENGL 317	Writing in the Disciplines	3
ENGL 318	Teaching Composition	3
ENGL 319	Tutoring Composition	3
ENGL 321	American English: Dialects & Grammars	3
ENGL 322	Style	3
ENGL 325	Freelance Writing	3
ENGL 498	Writing Internship	1-6
FORL 300	Translation	3

History: Social Science Major with Professional Educator License - Secondary Education

General Education Requirements: (46-47 credit hours) as listed in this catalog

Major Requirements (46 credit hours)

Code	Title	Hours
Required Courses		
HIST 111	History of World Civilization to 1500	3
HIST 112	History of World Civilization 1500 to Present	3
HIST 121	United States to 1865	3
HIST 122	United States Since 1865	3
HIST 301	History and Social Sciences Seminar	3
Senior year required history courses		
HIST 390	Methods of Teaching Adolescents Social Science	3
HIST 497	Senior Thesis	1
Select one of the following courses in U.S. history (over 200 level):		3
HIST 320	Colonial America (3)	
HIST 321	America's Early Republic (3)	
HIST 322	Civil War and Reconstruction (3)	
HIST 323	Emergence of Modern America (3)	
HIST 324	The United States: 1914-1945 (3)	
HIST 325	The United States since 1945 (3)	
HIST 356	The Presidency (3)	
HIST 494	Topics in History (0-3)	
Select one of the following courses in European History:		3
HIST 308	Politics and History of Eastern Europe (3)	
HIST 344	Medieval Europe (3)	
HIST 347	Modern Europe I (3)	
HIST 349	Modern Europe II (3)	
HIST 351	Classical Civilization of Greece and Rome (3)	
HIST 494	Topics in History (0-3)	
Select one of the following courses in Non-Western History:		3
HIST 241	History of Africa (3)	
HIST 242	History of the Middle East (3)	
HIST 246	History of Latin America (3)	
HIST 494	Topics in History (0-3)	
Required Interdisciplinary Courses (counted toward the major)		
Select 15 credit hours of the following:		15
ECON 101	Principles of Macroeconomics (3)	
ECON 102	Principles of Microeconomics (3)	
POLI 103	Introduction to World Politics, International Law, and Organization (3)	
POLI 105	American National Government (3)	

GEOG 111 World Regional Geography (3)

Total Hours 43

Mathematics Major with Professional Educator License – Secondary Education

General Education Requirements: (50 credit hours) as listed in this catalog

Major Requirements (50 credit hours)

Code	Title	Hours
Major Requirements		
MATH 175	Statistics	4
MATH 181	Calculus/Analytic Geometry I	5
MATH 182	Calculus/Analytic Geometry II	4
MATH 271	Calculus III	4
MATH 275	Linear Algebra	3
MATH 280	Differential Equations	3
MATH 326	Discrete Mathematics	3
MATH 331	Mathematical Statistics I	3
MATH 351	College Geometry	3
MATH 371	Introduction to Analysis	3
MATH 375	Abstract Algebra I	3
MATH 390	Methods of Teaching Adolescents Mathematics	3
MATH 391	Junior Seminar	1
MATH 490	Senior Seminar	2
Major Electives		
Select two of the following: ¹		6
MATH 320	History of Mathematics I (3)	
MATH 321	History of Mathematics II (3)	
MATH 310	Theory of Interest (3)	
MATH 332	Mathematical Statistics II (3)	
MATH 365	Operations Research (3)	
MATH 370	Applied Regression Analysis (3)	
MATH 380	Numerical Analysis (3)	
MATH 494	Topics in Mathematics (1-3)	
Total Hours		50

¹ At least 3 credit hours must be chosen from MATH 320, MATH 321. Electives range from levels 300-400.