

# SECONDARY TEACHER EDUCATION, MINOR

The Secondary Teacher Education minor is designed for undergraduates who wish to become high school teachers in history, chemistry, biology, English, and mathematics. Students who successfully complete the minor are eligible for a State of Illinois teaching license, grades 9 through 12, with an endorsement in their chosen subject area (biology, chemistry, English, history, or math). The middle school endorsement and other endorsements can also be earned, in consultation with a professional advisor in the Department of Education.

## Admission

Students are formally admitted to the teacher licensure program when they earn a passing score on the required ILTS content exam, provided that they have a minimum 2.7 GPA overall in undergraduate courses and have demonstrated professional dispositions in the 18 semester hours of education courses required prior to the last year of study. Formal admission is required to enroll in courses offered in the program's last year.

Undergraduates who do not earn a passing score on the required ILTS content exam by the deadline of September 1 will not be eligible to enroll in the courses required during the program's last year. In this situation, students will be advised to complete all of the requirements for their major before attempting again to pass the ILTS content exam. Should a passing score be earned at a later date, students will be able to complete the last year of the program through the fifth year of undergraduate study or as a graduate student in Secondary Education.

## Advising

Because specific courses in the academic major are required for licensure, students must consult with both their education and academic major advisors to ensure that their academic study plans are correct and in fulfillment of all licensure requirements. All declared, or prospective minors should contact an education advisor in their first year of study at Roosevelt University.

Undergraduates must frequently consult with their education and academic major advisors because requirements for teacher licensure are subject to change. The advising plan developed by the education advisor provides the most up-to-date and authoritative information for all program and licensure requirements.

## Prerequisites

The minor does not have any prerequisites. However, the course below is recommended as an introduction to the Secondary Teacher Education minor.

Code	Title	Credit Hours
EDUC 101	BECOMING A SJ EDUCATOR	3
EDUC 201	LANGUAGE & CULTURE IN EDUCATION	3

## Requirements

Students may begin minor Secondary Education courses so long as they have a minimum 2.7 GPA in all undergraduate courses.

Students must maintain an overall GPA of at least 2.7 while enrolled in the education program. Should a student fall below a 2.7 GPA, the

program's faculty will review the student's eligibility to continue moving forward in the licensure program.

One semester prior to student teaching, students must submit proof of passing the appropriate Secondary Education content exam that meets the state's criterion and have a minimum 2.7 GPA in all undergraduate courses. All courses must be passed with grades of C- or higher. Please contact the Department of Education for more information regarding the Secondary Education content exam criteria.

Student Teaching must be passed with a minimum C or higher.

Code	Title	Credit Hours
EDUC 201	LANGUAGE & CULTURE IN EDUCATION	3
EDUC 202	CHILD & ADOLESCENT DEVELOPMENT, LEARNING AND MOTIVATION	3
SPED 219	EXCEPT CHILDREN & YOUTH	3
READ 363	TEACHING LANGUAGE AND LITERACY IN THE CONTENT AREAS	3
SEED 301	SEMINAR IN SECONDARY EDUCATION	3
SEED 303	INSTRUCTIONAL COACHING 1	3
SEED 353	INSTRUCTIONAL COACHING 2	3
<b>Total Credit Hours</b>		<b>21</b>

Code	Title	Credit Hours
<b>Core</b>		
SEED 350	FIELD EXPERIENCE SECONDARY EDUCATION	3
SEED 360	STUDENT TEACHING SEMINAR: SECONDARY EDUCATION	12
<b>Methods of teaching in major fields</b>		
Select one of the following:		3
SEED 322	METHODS OF TEACHING SECONDARY SCIENCE	
SEED 323	METHODS OF TEACHING MIDDLE SCHOOL-SECONDARY MATH	
SEED 326	METHODS OF TEACHING SOCIAL STUDIES TO ADOLESCENTS	
SEED 327	METHODS OF TEACHING ENGLISH TO ADOLESCENTS	
<b>Total Credit Hours</b>		<b>18</b>

## Field experience & student teaching

Field experiences in Secondary Education involve urban and suburban placements and must include culturally diverse learners. Experiences occur in Secondary Education settings and involve teacher candidates in individual, small group, and whole-class instruction, observation, and participation in community-based activities. A minimum of 80-100 hours of field experiences is required before student teaching.

Placement in student teaching is planned with consideration for each student's needs and interests. A Department of Education faculty member and a resident, experienced teacher supervise each student. A formal application is required approximately two semesters in advance of student teaching. To earn admission to student teaching, a student must have passed the appropriate Secondary Education content exam. In addition, all students must have a cumulative GPA of 2.7 in their undergraduate general education courses and major content courses. All general education, academic content, and professional education

course requirements must be completed with grades of C- or higher. The edTPA test should be taken during student teaching. This test is required for licensure.

In addition to the requirements outlined in this academic catalog, students in the Secondary Education program are obligated to become familiar with and comply with, all requirements outlined in the Initial Licensure Field Experience & Student Teaching Handbook in order to receive a passing grade for field experience and student teaching courses proceeding to licensure. Students enrolled in field experience and student teaching courses will receive the handbook from the Director of Field Placement.

## CONTENT REQUIREMENTS

Students who want to earn a license to teach Secondary Education must choose one of the following content areas for the endorsement; Biology, Chemistry, English, History, or Math. Each content area has a specific set of courses students must enroll in to meet the state standards to earn licensure. Please consult with the Department of Education advisor for further information.

To determine the order in which the content courses below should be taken and to ensure pre-requisite requirements are met, students must also consult with their major advisor.

Code	Title	Credit Hours
<b>Biology Content</b>		
BIOL 201	ORGANISMIC BIOLOGY	2,3
BIOL 202	ECOLOGY, EVOLUTION, AND GENETICS	2,3
BIOL 301	CELLULAR & MOLECULAR BIOLOGY	2,3
BIOL 351	GENERAL GENETICS	2,3
BIOL 360	MICROBIOLOGY	2,3
BIOL 300 level elective		3
BIOL 300 level elective		3
BIOL 300 level elective		3
<b>Chemistry Content</b>		
CHEM 201	GENERAL CHEMISTRY I	2,3
CHEM 202	GENERAL CHEMISTRY II	2,3
CHEM 211	ORGANIC CHEMISTRY I	2,3
CHEM 212	ORGANIC CHEMISTRY II	2,3
CHEM 336	ANALYTICAL CHEMISTRY	2,3
BCHM 320	PHYSICAL CHEMISTRY FOR BIOSCIENCE	3
BCHM 355	BIOCHEMISTRY	3
BCHM 356	EXPERIMENTAL METHODS IN BIOCHEMISTRY & BIOTECHNOLOGY	3
BCHM 357	ADVANCED BIOCHEMISTRY	3
CHEM 313	ADVANCED ORGANIC CHEMISTRY LAB	5
or CHEM 352	MEDICINAL CHEMISTRY	
or BCHM 344	BIOINORGANIC CHEMISTRY	
<b>English Content</b>		
ENG 115	EXPLORING LITERATURE	3
or ENG 117	TOPICS: IDEAS THROUGH THE CENTURIES	
ENG 210	BRITISH LITERATURE TO 1789	3
or ENG 211	BRITISH LITERATURE 1789 TO PRESENT	
ENG 212	AMERICAN LITERATURE TO 1865	3
or ENG 213	AMERICAN LITERATURE 1865-PRESENT	

ENG 215	INTRODUCTION TO ETHNIC LITERATURES	3
or ENG 207	INTRODUCTION TO AFRICAN-AMERICAN LITERATURE	
ENG 220	INTRODUCTION TO LITERARY ANALYSIS	3
WRTG 160	THE ART OF PERSUASION	3
or WRTG 367	TEACHING WRITING: THEORY & PRACTICE	
Open English Elective		3
ENG 300 level elective		3
ENG 300 level elective		3
ENG 300 level elective		3
ENG 300 level elective		3
<b>History Content</b>		
HIST 106	THE UNITED STATES TO 1865	3
or HIST 107	THE UNITED STATES SINCE 1865	
HIST 111	THE WORLD TO 1500	3
or HIST 112	THE WORLD SINCE 1500	
Introductory History Course or Higher		3
HIST 280	TOPICS IN HISTORIOGRAPHY AND METHODOLOGY	3
HIST 341	TOPICS IN EUROPEAN HISTORY	1-3
or HIST 348	SOCIAL & CULTURAL HISTORY OF MEDICINE 1500-PRESENT	
HIST 200 OR 300 level elective		3
HIST 200 OR 300 level electives		3
HIST 200 OR 300 level elective		3
HIST 300 level elective		3
HIST 300 level elective		3
HIST 300 level elective		3
<b>Mathematics Content</b>		
MATH 231	CALCULUS I	5
MATH 232	CALCULUS II	5
MATH 233	CALCULUS III	3
MATH 245	DISCRETE STRUCTURES	3
MATH 290	INTRODUCTION TO PROOF	1
MATH 246	LINEAR ALGEBRA	3
MATH 352	ANALYSIS	3
CST 150	COMPUTER SCIENCE I	4
MATH 217	ELEMENTARY STATISTICS	3
or MATH 347	PROBABILITY THEORY	
MATH 316	HISTORY OF MATHEMATICS	3
MATH 317	GEOMETRY	3
MATH 318	NUMBER THEORY	3
or MATH 320	INTRODUCTION TO ABSTRACT ALGEBRA	
MATH 390	INDUSTRIAL RESEARCH PROBLEMS	3

## Licensure requirements

In order to qualify for Roosevelt University's recommendation for the Illinois teaching license and Secondary Education endorsement, students must meet all academic major and general education requirements that are in effect at the time of their application. Students must have also completed 32 semester hours of specific course content in their academic major.

Students must consult with their education advisor to determine which academic major and general education courses are acceptable toward fulfillment of licensure requirements. Because requirements for licensure, graduation, and continuing enrollment are subject to change, undergraduates must consult frequently with their education advisors. The advising plan developed at program admission provides the most up-to-date and authoritative information with respect to all program and licensure requirements.

Before issuing a license, the Illinois State Board of Education also requires satisfactory scores on the Educator Teacher Performance Assessment Portfolio (edTPA).

## CORE Requirements (General Education)

Code	Title	Credit Hours
<b>First Year Success Course or Transfer Success Course</b>		
FYS 101 or TRS 101	FIRST YEAR SUCCESS COURSE TRANSFER SUCCESS 101	1
<b>Communication Requirement</b>		
ENG 101	COMPOSITION I: CRITICAL READING & WRITING	3
ENG 102	COMPOSITION II: INTRODUCTION TO ACADEMIC RESEARCH	3
EDUC 101	BECOMING A SJ EDUCATOR	3
<b>Ideas Across Disciplines</b>		
EDUC 201	LANGUAGE & CULTURE IN EDUCATION	3
<b>Humanities and Fine and Performing Arts</b>		
<b>Mathematics</b>		
9 credits from the following subject areas: African-American Studies, Art History, English (excluding ENG 101 and ENG 102), History, Languages, Music, Philosophy, Theatre, Communication and Women's and Gender Studies		9
MATH 110 or HIGHER	QUANTITATIVE LITERACY	3
<b>Experiential Learning</b>		
6 credits from coursework categorized as Experiential Learning		6
<b>Natural Science</b>		
One biological science and one physical science required (one must include a one credit lab).		7-8
<b>Social Science</b>		
9 credits from the following subject areas: African-American Studies, Anthropology, Criminal Justice, Economics, History, Journalism, Philosophy, Political Science, Psychology, Sociology and Women's and Gender Studies		9
<b>Total Credit Hours</b>		<b>47-48</b>

Your degree map is a general guide suggesting courses to complete each term on the academic pathway to your degree. It is based on the most current scheduling information from your academic program. Your program's degree map is reviewed annually and updated as schedules change (although you retain the same course requirements as long as you are continuously enrolled in your degree program).

Always work closely with your academic advisor to understand curriculum requirements and scheduling, as each student's academic plan can look slightly different.

<b>Year 1</b>		
Fall	Credit Hours Spring	Credit Hours
FYS 101	1 ENG 102	3
EDUC 101	3 EDUC 201	3
ENG 101	3 PHSC 101 or 103	3
BIOL 111 or 112	4 Social Science Course	3
MATH 110	3 Humanities Elective	3
Social Science elective	3 General Elective/Endorsement Course	3
<b>17</b>		<b>18</b>
<b>Year 2</b>		
Fall	Credit Hours Spring	Credit Hours
EDUC 202	3 SPED 219	3
Humanities Course	3 Humanities Course	3
Social Science Course	3 General Elective/Endorsement Course	3
Content Course #1	3 Content Course #3	3
Content Course #2	3 Content Course #4	3
<b>15</b>		<b>15</b>
<b>Year 3</b>		
Fall	Credit Hours Spring	Credit Hours
READ 363	3 SEED 301	3
Content Course #5 <sup>1</sup>	3 SEED 303	3
Content Course #6 <sup>1</sup>	3 Content Course #9	3
Content Course #7	3 Content Course #10	3
Content Course #8 <sup>2</sup>	3 Content Course #11	3
<b>15</b>		<b>15</b>
<b>Year 4</b>		
Fall	Credit Hours Spring	Credit Hours
SEED 350	3 SEED 361	12
SEED 353	3	
SEED 322, 323, 326, or 327	3	
Content Course #12 <sup>2</sup>	3	
General Elective/Endorsement Course	3	
<b>15</b>		<b>12</b>
<b>Total Credit Hours 122</b>		