SECONDARY EDUCATION (BSED)

Overview

Loyola's secondary education program is designed for undergraduates seeking to become licensed high school educators. Secondary Education pathways include both a secondary education major and a major in an additional content area (English, History, Mathematics, Political Science, or Psychology). To be a Science teacher, you can specialize in Biology, Chemistry, or Physics in our dual bachelor's/master's degree program (presently on hold).

All of Loyola's Bachelor of Science in Education (BSEd) students complete the Teaching, Learning, and Leading with Schools and Communities (TLLSC) curriculum. This approach emphasizes authentic practices in real classrooms. TLSC modules largely take place in school and community settings across the City of Chicago, and were designed with four Cornerstones in mind—partnering with schools and communities, classroom diversity, ongoing classroom experience, and participating in professional learning communities.

Upon graduation, Secondary Education majors earn a BSEd in Secondary Education, and a BSEd or BA in their content area. They are eligible for the Illinois State Board of Education Professional Educator License (PEL) in their secondary content area, as well as the English as a Second Language (ESL) endorsement and the International Baccalaureate (IB) certificate.

Curriculum

The order of the TLLSC curriculum is fixed; therefore we recommend that you refer to the Suggested Sequence of Classes tables (further down on this page) to locate the specific requirements of your major. The Curriculum table below provides general information about requirements for all Secondary Education majors.

Course Requirements

Your degree program as a Secondary Education major will include Core Curriculum, School of Education, and content area major courses. These requirements vary by major, and you should consult the Suggested Sequence of Classes table for your major's unique requirements. Each of these types of requirements is explained in the table below.

Code	Title	H	Hours

University Core courses

T Hours

Core requirements are typically met by taking 16 courses across ten central areas of knowledge and inquiry. Some Core requirements may be met by taking pre-approved courses within the Secondary Education major (e.g., ELPS 219 and ELPS 302). Certain Core requirements may be met by taking the courses in your content area major or through transfer credit. Consult the Suggested Sequence of Classes tables below to identify the Core requirements for each content area, and always consult with the SOE undergraduate advisor about which Core requirements apply to your major.

Content area major courses

These courses provide you with required foundational knowledge of the content area you plan to teach (e.g., mathematics, social sciences, English). Content area courses are usually offered through the College of Arts and Sciences and include students from other majors across the University. The specific required courses within your content area major (as well as any electives) are indicated in the Suggested Sequence of Classes tables below. Because of the strong concentration of this coursework in your content area, your content area major courses typically address not only degree and licensure requirements, but an area of the University Core as well. The SOE undergraduate advisor will guide you through these requirements.

School of Education CIEP and ELPS Courses

Education degree requirements include a small number of courses offered within the School of Education and designed for Education majors. At times, these courses address a specific University Core requirement; for example, all Secondary Education majors meet the Philosophical Tier 2 Core requirement by taking ELPS 302. Secondary English and Math majors must take ELPS 219 (Tier 2 Historical), and only Secondary English majors must take CIEP 350.

	5 ,	
CIEP 350	Adolescent Literature	3
ELPS 219	American Education	3
ELPS 302	Philosophy of Education	3

School of Education field-based TLSC modules

TLSC modules must be taken in order and in established groups each semester, called Sequences. As you move through the three TLLSC Phases, you will gain extensive field experience, as well as knowledge and skills that will help you stand out from graduates of other teacher education programs. You will enter the field prepared to work in today's diverse classrooms with students of many backgrounds. The TLLSC secondary curriculum includes a oneyear internship (TLSC 360, TLSC 370, TLSC 380) in a high school under the supervision of a licensed and experienced teacher in your content area in collaboration with a University Supervisor. You must also enroll in Professional Learning Communities (PLCs) each fall (TLSC 300A) and spring (TLSC 300B). In these PLCs, you will collaborate with the other students in your major and content area. PLCs are led by faculty experts in each content areas. To better understand how this curriculum will look over your four-year undergraduate experience, you should visit the Suggested Sequence of Classes table for your content area. TLSC modules are listed below in numerical order.

Phase One - Exploration

TLSC 110	The Profession and Our Program (TLLSC)	1
TLSC 120	Bringing Language, Learning & Development Theory into Practice	2
TLSC 130	Sequence One: 130 Community Immersion	1
TLSC 140	Teaching, Learning and Leading for Social Justice	1
TLSC 150	Constructive Learning Environments For Diverse Students	1
TLSC 160	Analyzing Culturally-Responsive Classroom Instruction	1
TLSC 210	Educational Policy For Diverse Students	2
TLSC 221	Individualized Instruction and Assessment for Diverse Learners	2
TLSC 222	Authentic Assessment and Instruction for Bilingual Learners	2

TLSC 300A	Professional Learning Communities (Secondary	C
	Education majors must enroll each fall in the TLSC 300A section that corresponds with their	
	major/content area. Fall/Spring PLC credit is	
	issued in the spring. Students must enroll in PLCs	
	every semester.)	
TLSC 300B	Professional Learning Communities (Secondary Education majors must enroll each spring in the TLSC 300B section that corresponds with their major/content area. Students must enroll in PLCs every semester.)	1
Phase Two - Cond	centration	
Phase Two includ	les one full semester (usually the fourth) of content	
area coursework	and no TLSC modules.	
TLSC 310	Language and Literacy for Diverse Students	2
TLSC 320	Using Classroom Data in a Collaborative Env to Advance Student Achievement	2
TLSC 330	Discipline-Specific Literacy for Diverse Students	2
TLSC 340	Teaching and Learning in an Area of Specialization	2
TLSC 350	Teaching and Learning with a Global Framework	4
Phase Three - Spe	ecialization	
TLSC 360	Developing Rigorous and Relevant Instruction & Assessment	3
TLSC 370	Design&Implement Rigorous&Rlvnt Instrctn&Assmt: Tching Perform Assmt Prep	3
TLSC 380	Tching, Lrning & Leading with Schools & Communities Internship: Stud Tching	12
Total Hours		53

Suggested Sequence of Courses

The below sequence of courses is meant to be used as a suggested path for completing coursework. An individual student's completion of requirements depends on course offerings in a given term as well as the start term for a major or graduate study. Students should consult their advisor for assistance with course selection.

English Subject Area

TLSC 300B

TLSC 140

Course	Title	Hours
Sequence 1		
TLSC 300A	Professional Learning Communities (ELA)	0
TLSC 110	The Profession and Our Program (TLLSC)	1
TLSC 120	Bringing Language, Learning & Development Theory into Practice	2
TLSC 130	Sequence One: 130 Community Immersion	1
UCWR 110	Writing Responsibly	3
CORE	Historical Knowledge Tier I	3
ENGL	English Major Course	3
UNIV 101	First Year Seminar	1
Submit required docu program entry	umentation and background check prior to	
	Hours	14
Sequence 2		

Justice

Professional Learning Communities (ELA)

Teaching, Learning and Leading for Social

1

1

TLSC 160Analyzing Culturally-Responsive Classroom InstructionSelect one of the following:ENGL 317The Writing of PoetryENGL 318The Writing of FictionENGL 319Writing Creative Nonfiction (Artistic Core)ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursTSequence 3TLSC 300ATLSC 210Educational Policy For Diverse StudentsTLSC 221Individualized Instruction and Assessment	1 3 3 3 16
ENGL 317The Writing of PoetryENGL 318The Writing of FictionENGL 319Writing Creative Nonfiction (Artistic Core)ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursSequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	3 3 3
ENGL 318The Writing of FictionENGL 319Writing Creative Nonfiction (Artistic Core)ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursSequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	3 3
ENGL 319Writing Creative Nonfiction (Artistic Core)ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursSequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	3 3
ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursSequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	3 3
ENGLEnglish Major CourseCOREQuantitativeCORETheological & Religious Studies Tier IHoursSequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	3 3
CORE Quantitative CORE Theological & Religious Studies Tier I Hours Sequence 3 TLSC 300A Professional Learning Communities (ELA) TLSC 210 Educational Policy For Diverse Students	3 3
CORE Theological & Religious Studies Tier I Hours Sequence 3 TLSC 300A Professional Learning Communities (ELA) TLSC 210 Educational Policy For Diverse Students	3
Hours Sequence 3 TLSC 300A Professional Learning Communities (ELA) TLSC 210 Educational Policy For Diverse Students	
Sequence 3TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	
TLSC 300AProfessional Learning Communities (ELA)TLSC 210Educational Policy For Diverse Students	
TLSC 210 Educational Policy For Diverse Students	0
ILSC 221 Individualized Instruction and Assessment	2
for Diverse Learners	2
TLSC 222 Authentic Assessment and Instruction for Bilingual Learners	2
CIEP 350 Adolescent Literature ¹	3
ENGL 293 Advanced Writing	3
ELPS 219 American Education (Historical Tier II)	3
CORE Scientific Tier I	3
Hours	18
Sequence 4	
TLSC 300B Professional Learning Communities (ELA)	1
ENGL 303 Grammar. Principles & Pedagogy	3
ENGL 294 Writing in/with New Media	3
CORE Philosophical Knowledge Tier I	3
CORE Scientific Tier II	3
CORE Societal Knowledge Tier I	3
	16
	10
Sequence 5	0
TLSC 300AProfessional Learning Communities (ELA)TLSC 310Language and Literacy for Diverse	0 2
Students	
TLSC 320 Using Classroom Data in a Collaborative Env to Advance Student Achievement	2
TLSC 330 Discipline-Specific Literacy for Diverse Students	2
CORE Societal Tier II	3
ENGL English Major Course	3
ENGL English Major Course	3
LANG Foreign Language 101-level	3
Apply for One-Year internship by October 1	
	18
Sequence 6	
Sequence 6 TLSC 300B Professional Learning Communities (ELA)	1
TLSC 300B Professional Learning Communities (ELA)	
TLSC 300B Professional Learning Communities (ELA) TLSC 340 Teaching and Learning in an Area of Specialization	2
TLSC 300BProfessional Learning Communities (ELA)TLSC 340Teaching and Learning in an Area of	

	Hours	13
Must have passed to Sequence 8 Stuc	English Language Arts Content Area Test prior lent Teaching	
TLSC 380	Tching, Lrning & Leading with Schools & Communities Internship: Stud Tching (Engaged Learning)	12
Sequence 8 TLSC 300B	Professional Learning Communities	1
	Hours	18
Apply for May Grad	uation in LOCUS by October 1	
CORE	Ethics	3
ENGL	English Major Course	3
ENGL	English Major Course	3
ELPS 302	Philosophy of Education (Philosophical Tier II)	3
TLSC 370	Design&Implement Rigorous&Rlvnt Instrctn&Assmt: Tching Perform Assmt Prep	3
TLSC 360	Developing Rigorous and Relevant Instruction & Assessment (WI)	3
TLSC 300A	Professional Learning Communities (ELA)	0
Sequence 7		
	Hours	19
Licensure Testing S	age Arts Content Area Test from the IL Service	
LANG	Foreign Language 102-level	
CORE	Theological and Religious Studies Tier II	3
0005	English Major Course	0

 liouio	10
Total Hours	132

¹ Secondary English section of CIEP 350 Adolescent Literature is offered in the Fall semester only.

Hours

English Department Requirements (https://catalog.luc.edu/ undergraduate/arts-sciences/english/english-ba/)

History Subject Area Course Title Sequence 1

Sequence 1		
TLSC 300A	Professional Learning Communities (Social Sciences)	
TLSC 110	The Profession and Our Program (TLLSC)	1
TLSC 120	Bringing Language, Learning & Development Theory into Practice	2
TLSC 130	Sequence One: 130 Community Immersion	1
UCWR 110	Writing Responsibly	3
HIST	History Major Course	3
CORE	Literary Knowledge & Experience Tier I	3
UNIV 101	First Year Seminar	1
Submit required docu program entry	Imentation and background check prior to	
	Hours	14
Sequence 2		
TLSC 300B	Professional Learning Communities (Social Sciences)	1

LANG	Foreign Language 102-level Iternship by October 1 Hours	3
LANG		3
		~
	History Major Course	3
HIST 299 HIST	Historical Methods (WI)	
PLSC 101	American Politics (Tier II Societal)	3
TLSC 330	Discipline-Specific Literacy for Diverse Students	2
TLSC 320	Using Classroom Data in a Collaborative Env to Advance Student Achievement	2
TLSC 310	Language and Literacy for Diverse Students	2
TLSC 300A	Professional Learning Communities (Social Sciences)	0
Sequence 5		.,
	Hours	19
LANG	Foreign Language 101-level	3
SOCL 101	Society in a Global Age	3
CORE	Quantitative Analysis	3
CORE	Philosophical Knowledge Tier I	3
HIST	History Major Course	3
HIST	History Major Course	3
Sequence 4 TLSC 300B	Professional Learning Communities (Social Sciences)	1
Sequence 4	Hours	18
ENVS 218	Biodiversity & Biogeography (Tier II Scientific)	
ENVS 283	Environmental Sustainability	
Select one of the foll	•	3
CORE	Artistic Knowledge	3
HIST	History Major Course	3
HIST	History Major Course	3
	Bilingual Learners	
TLSC 222	for Diverse Learners Authentic Assessment and Instruction for	2
TLSC 221	Individualized Instruction and Assessment	2
TLSC 210	Sciences) Educational Policy For Diverse Students	2
Sequence 3 TLSC 300A	Professional Learning Communities (Social	0
0	Hours	16
CORE	Theological & Religious Studies Tier I	3
CORE	Scientific Tier I	3
HIST	History Major Course	3
HIST	History Major Course	3
TLSC 160	Analyzing Culturally-Responsive Classroom Instruction	1
	Constructive Learning Environments For Diverse Students	
TLSC 150	Constructive Learning Environmente For	1

History Department Requirements (https://catalog.luc.edu/ undergraduate/arts-sciences/history/history-ba/)

Mathematics Subject Area

Course	Title	Hours
Sequence 1		
TLSC 300A	Professional Learning Communities (Math Science)	0
TLSC 110	The Profession and Our Program (TLLSC)	1
TLSC 120	Bringing Language, Learning & Development Theory into Practice	2
TLSC 130	Sequence One: 130 Community Immersion	1
UCWR 110	Writing Responsibly	3
MATH 161	Calculus I	4
CORE	Literary Knowledge & Experience Tier I	3

UNIV 101		
	First Year Seminar	1
	cumentation and background check prior to	
program entry		
	Hours	15
Sequence 2		
TLSC 300B	Professional Learning Communities (Math	1
	Science)	
TLSC 140	Teaching, Learning and Leading for Social	1
	Justice	
TLSC 150	Constructive Learning Environments For	1
	Diverse Students	
TLSC 160	Analyzing Culturally-Responsive Classroom	1
	Instruction	
MATH 162	Calculus II	4
COMP 170	Introduction to Object-Oriented	3
	Programming	
CORE	Scientific Tier I	3
CORE	Theological & Religious Studies Tier I	3
	Hours	17
Sequence 3		
TLSC 300A	Professional Learning Communities (Math	0
	Science)	
TLSC 210	Educational Policy For Diverse Students	2
TLSC 221	Individualized Instruction and Assessment	2
	for Diverse Learners	
TLSC 222	Authentic Assessment and Instruction for	2
	Bilingual Learners	-
MATH 212	Linear Algebra	3
MATH 201	Introduction to Discrete Mathematics & Number Theory	3
	American Education (Historical Tier II)	3
ELPS 219		
ELPS 219 CORE	Scientific Tier II	
		3
	Scientific Tier II	3
CORE	Scientific Tier II	3 18
CORE Sequence 4	Scientific Tier II Hours Professional Learning Communities (Math	3 18 1
CORE Sequence 4 TLSC 300B MATH 263	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus	3 18 1 4
CORE Sequence 4 TLSC 300B	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus	3 18 1
CORE Sequence 4 TLSC 300B MATH 263 Select one of the fo	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics ¹	3 18 1
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics ¹ Introduction to Probability & Statistics	3 18 1 4 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics ¹ Introduction to Probability & Statistics Philosophical Knowledge Tier I	3 18 1 4 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I	3 18 1 4 3 3 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I	3 18 1 4 3 3 3 3 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I Artistic Knowledge	3 18 1 3 3 3 3 3 3 3 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE CORE CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I	3 18 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE CORE CORE CORE CORE Sequence 5	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I Artistic Knowledge Hours	3 18 1 3 3 3 3 3 20
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE CORE CORE	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I Artistic Knowledge Hours Professional Learning Communities (Math Science)	3 18 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE CORE CORE CORE CORE Sequence 5	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I Artistic Knowledge Hours Professional Learning Communities (Math	3 18 3 3 3 3 3 3 20 0 0
CORE Sequence 4 TLSC 300B MATH 263 Select one of the for MATH 318 STAT 203 CORE CORE CORE CORE CORE Sequence 5 TLSC 300A	Scientific Tier II Hours Professional Learning Communities (Math Science) Multivariable Calculus bllowing: Combinatorics 1 Introduction to Probability & Statistics Philosophical Knowledge Tier I Historical Knowledge Tier I Societal Knowledge Tier I Artistic Knowledge Hours Professional Learning Communities (Math Science) Language and Literacy for Diverse	3 18 1 3 3 3 3 3 2 2 0

	Total Hours	138			
Sequence o Studen	Hours	13			
Must have passed Mathematics Content Area Test prior to Sequence 8 Student Teaching					
TLSC 380	Tching, Lrning & Leading with Schools & Communities Internship: Stud Tching (Engaged Learning))	12			
TLSC 300B	Professional Learning Communities (Math Science)	1			
Sequence 8					
	Hours	18			
Apply for May Grad	uation in LOCUS by October 1				
CORE	Ethics	3			
CORE	Literary Tier II	3			
MATH 344	Geometry ²				
MATH 301	History of Mathematics				
Select one of the following: 3					
ELPS 302	Philosophy of Education (Philosophical Tier II)	3			
TLSC 370	Design&Implement Rigorous&Rlvnt Instrctn&Assmt: Tching Perform Assmt Prep	3			
TLSC 360	Developing Rigorous and Relevant Instruction & Assessment (WI)	3			
TLSC 300A	Professional Learning Communities (Math Science)	0			
Sequence 7					
	Hours	19			
	Licensure Testing Service				
	a Test in Mathematics through the IL	5			
LANG	Foreign Language 102-level	3			
CORE	Theological and Religious Studies Tier II	3			
MATH 313	Abstract Algebra	3			
STAT 203	Introduction to Probability & Statistics				
MATH 318	Combinatorics ¹	3			
Select one of the fo	Framework	3			
TLSC 350	Teaching and Learning with a Global	4			
TLSC 340	Teaching and Learning in an Area of Specialization	2			
TLSC 300B	Professional Learning Communities (Math Science)	1			
Sequence 6	Hours	18			
Apply for One-Year	Internship by October 1				
LANG	Foreign Language 101-level	3			
MATH 360	Introduction to Game Theory	3			
MATH 344	Geometry ²				
MATH 301	History of Mathematics				
Select one of the fo	-	3			
CORE	Societal Tier II	3			

² MATH 301 History of Mathematics and MATH 344 Geometry are offered during alternative fall semesters.

Mathematics Department Requirements (https://catalog.luc.edu/ undergraduate/arts-sciences/mathematics-statistics/mathematics-bs/)

Political Science Subject Area

Political Science Department Requirements (https://catalog.luc.edu/ undergraduate/arts-sciences/political-science-ba/)

Psychology Subject Area

Psychology Department Requirements (https://catalog.luc.edu/ undergraduate/arts-sciences/psychology/psychology-bs/)

School of Education Requirements

Each Undergraduate student in the School of Education must complete all degree requirements with a grade of C or better in order to meet degree requirements. They must also enroll in and pass PLCs each semester. In order to enroll in TLSC modules, all students must complete required documentation procedures, including background checks, at designated points in their pathway and as required by field sites. TLSC field-based learning modules address the University requirement for Engaged Learning.

Licensure Requirements

In order to be entitled for the Illinois State Professional Educator License (PEL), students must also pass the Illinois licensure test(s) for their secondary content area prior to their final internship semester. Information about licensure tests will be provided by teacher education faculty.

Additional Undergraduate Graduation Requirements

All Undergraduate students are required to complete the University Core, at least one Engaged Learning course, and UNIV 101. SCPS students are not required to take UNIV 101. Nursing students in the Accelerated BSN program are not required to take core or UNIV 101. You can find more information in the University Requirements (https://catalog.luc.edu/undergraduate/university-requirements/) area.

Learning Outcomes

You'll have accrued the equivalent of one year of full-time teaching experience through all the hands-on, experiential learning opportunities in Chicago's classrooms and community organizations, so you will be ready to be at the head of your own classroom. With the foundational knowledge from your Loyola education, you will utilize theories, data, and research practices when making decisions in your classroom and for your students and when assessing the effectiveness of teaching on learning.

MATH 318 Combinatorics is offered every two years. If offered this term, you must take it.