

ELEMENTARY EDUCATION STANDARD MAJOR

Program Requirements

The Elementary Education Standard Emphasis requires the Elementary Education Core coursework in addition to 18 credits from any minor offered at Western.

The Elementary Education Major requires students to complete all requirements of the Licensure Program, including 42 credits of Education (EDUC) coursework. The major also requires students to complete 40 credits of interdisciplinary content coursework.

Code	Title	Credits
Elementary Education Core Content:		
MATH 140	College Algebra (GT-MA1)	3
MATH 221	Foundations of Mathematics for Teaching I	3
MATH 222	Foundations of Mathematics for Teaching II	3
MATH 323	Foundations of Mathematics for Teaching III	3
SCI 110	Habitable Planet (with laboratory)	4
SCI 111	Nature of Science	1
SCI 120	Living Planet (with laboratory)	4
SCI 210	Dynamic Planet (with laboratory)	4
Two of the following:		6
ENG 150	Introduction to Literature (GT-AH2)	
ENG 161	Introduction to Creative Writing (GT-AH1)	
ENG 220	Grammar and the English Language	
ENG 250	Critical Approaches to Literature	
ENG 331	Literature and Ethnicity: Studies in:	
ENG 334	Poetry: Studies in:	
ENG 337	Women Writers	
ENG 352	Children's Literature	
Four of the following (courses must include at least 3 disciplines):		12
ECON 201	Macroeconomics (GT-SS1)	
ECON 202	Microeconomics	
ECON 215	Environmental Economics	
GEOG 120	Introduction to Human Geography (GT-SS2)	
GEOG 250	Geography of North America (GT-SS2)	
GEOG 351	Geography of Latin America and the Caribbean	
HIST 100	Topics in World History (GT-HI1)	
HIST 126	American History through Reconstruction (GT-HI1)	
HIST 127	U.S. History from the Civil War (GT-HI1)	
HIST 200	Historical Inquiry	
HIST 260	History of Latin America GHI1	
HIST 327	Colorado History	
HIST 349	History of the Hispanic Southwest	
POLS 117	Introduction to Political Ideas (GT-SS1)	
POLS 180	Introduction to American Politics (GT-SS1)	
POLS 250	Politics of the Environment	
Total Credits		43

Required Education Coursework

The Elementary Licensure Program requires 42 credits of Education coursework and the Gateway course.

Pre-residency coursework:

Code	Title	Credits
EDUC 000	Education Gateway Course	0
EDUC 102	Learning & Teaching	3
EDUC 202	Education and Schooling in the U.S.	3
EDUC 210	Science Teaching Methods	3
EDUC 326	Equity, Diversity and Social Justice in Education	3
EDUC 340	Application of Pedagogy and Practice	3
Total Credits		15

4th year Residency Coursework

Elementary Licensure Coursework to be taken in year 4 of Elementary Education Standard Major Program.

Code	Title	Credits
EDUC 400	Foundations for Literacy: Phonology and Linguistics	3
EDUC 402	Reading Comprehension, Vocabulary, and Fluency	3
EDUC 404	Creating Positive Learning Environments	3
EDUC 405	Data-driven Instructional Practices	3
EDUC 408	Teaching Writing with the Brain in Mind	3
EDUC 413	Mathematical Investigations	3
EDUC 428	Teaching English Learners in Elementary Classrooms	3
Six credits of the following:		6
EDUC 458	Elementary Student Teaching	

The residency for Elementary Licensure must be completed in a K-6 classroom, where students are expected to work cooperatively 24 hours per week with qualified mentor teachers. During this year-long clinical residency, students are applying and extending the pedagogical knowledge that they are learning in their Education courses. The Elementary Licensure coursework and the post-licensure coursework are taught online.

Graduation Requirements

Undergraduate programs require a minimum of 120 semester credits for graduation. Of those 120 credits, 40 credits must be in upper-division courses (those marked 300 and above). Fifteen of these 40 upper-division credits must be earned in courses that are part of the standard or comprehensive major program being pursued.

Students are expected to review all graduation requirements, which can be found in the Western Undergraduate Catalog: Graduation Requirements (<https://catalog.western.edu/undergraduate/graduation-requirements/>).

Course	Title	Credits
Year One		
Fall		
EDUC 000	Education Gateway Course	0
EDUC 102	Learning & Teaching (GT-SS3)	3
ENG 102	Writing and Rhetoric I (GT-C01)	3
HWTR 100	First Year Seminar	1

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MATH 140	College Algebra (GT-MA1)	3
SCI 110	Habitable Planet (with laboratory)	4
Gen Ed	Social Sciences	3
Credits		17
Spring		
ENG 103	Writing and Rhetoric II (GT-CO2)	3
SCI 120	Living Planet (with laboratory)	4
Gen Ed	Arts & Humanities	3
Gen Ed	Social Sciences	3
Gen Ed	Social Sciences	3
Credits		16
Year Two		
Fall		
EDUC 202	Past, Present, and Future of Schooling in the US (GT-SS3)	3
MATH 221	Foundations of Mathematics for Teaching I	3
SCI 111	Nature of Science	1
Elective	ENG Elective	3
Elective	Specialization Elective	3
Gen Ed	Social Sciences	3
Credits		16
Spring		
EDUC 210	Science Teaching Methods	3
MATH 222	Foundations of Mathematics for Teaching II	3
SCI 210	Dynamic Planet (with laboratory)	4
Elective	Specialization Elective	3
Gen Ed	Social Sciences	3
Credits		16
Year Three		
Fall		
MATH 323	Foundations of Mathematics for Teaching III	3
Gen Ed	Arts & Humanities	6
Elective	Specialization Elective	3
Elective	Specialization Elective	3
Credits		15
Spring		
EDUC 326	Equity, Diversity, and Social Justice in Education	3
EDUC 340	Application of Pedagogy and Practice	3
Elective	ENG Elective	3
Elective	Specialization Elective	3
Elective	Specialization Elective (upper divisional)	3
Credits		15
Year Four		
Fall		
EDUC 400	Foundations for Literacy: Phonology and Linguistics	3
EDUC 404	Creating Positive Learning Environments	3
EDUC 405	Data-driven Instructional Practices	3
EDUC 413	Mathematical Investigations	3
EDUC 458	Elementary Student Teaching	3
Credits		15
Spring		
EDUC 402	Reading Comprehension, Vocabulary, and Fluency	3
EDUC 408	Teaching Writing with the Brain in Mind	3
EDUC 428	Teaching English Learners in Elementary Classrooms	3
EDUC 458	Elementary Student Teaching	3
Credits		12
Total Credits		122