

SCHOOL OF EDUCATION

Elementary Education Major (K-6 or K-8)

Students may elect to major in Elementary Education (K-6 or K-8). These majors require a combination of education courses with field experiences and specified courses in other University departments. An Elementary Education K-6 or K-8 major leads to recommendation for New Hampshire State Educator Certification.

For an Elementary Education K-8 degree and recommendation for K-8 certification, students must complete a concentration of at least 15 credits in English, History, Mathematics, or Science courses. General and Liberal Education requirements and Education major requirements may be counted toward meeting the concentration.

Required Education Courses for a K-6 or K-8 Elementary Education

ED105 Educational Psychology 3 Credits

ED112 Teaching and Learning in a Democratic Society 3 Credits Students may elect to major in Elementary Education (K-6 or K-8). These majors require a combination of education courses with field experiences and specified courses in other University departments. An Elementary Education K-6 or K-8 major leads to recommendation for New Hampshire State Educator Certification.

For an Elementary Education K-8 degree and recommendation for K-8 certification, students must complete a concentration of at least 15 credits in English, History, Mathematics, or Science courses. General and Liberal Education requirements and Education major requirements may be counted toward meeting the concentration.

Required Education Courses for a K-6 or K-8 Elementary Education

ED105 Educational Psychology 3 Credits

ED112 Teaching and Learning in a Democratic Society 3 Credits

ED224 Design and Management of the Learning Environment 30 hours 3 Credits

ED231 Primary Literacy 15 hours 3 Credits

ED263 Methods in Teaching Mathematics 15 hours 3 Credits

ED308 Introduction to Assessment 3 Credits

ED312 Understanding and Teaching Exceptional Learners 15 hours 3 Credits

ED314 Scientific Inquiry and Teaching Methods 15 hours 3 Credits

ED316 Methods in Teaching Social Studies 15 hours 3 Credits

ED350 Teaching Literacy across the Curriculum 15 hours 3 Credits

EN204 Introduction to American Literature 3 Credits

EN232 The Teaching of Writing 3 Credits

HS202 American History in the Age of Slavery and the Civil War 3 Credits or

HS204 U.S. History Since 1945

HS308 From Sea to Shining Sea: the Geography of the United States 3 Credits

HS319 History of New England 3 Credits

MT130 Mathematics for K-8 Educators 3 Credits

PO201 US Government 3 Credits

Total field hours prior to student teaching 120 hours

ED483 Elementary Student Teaching Seminar 1 Credits

ED490 Elementary Student Teaching 16 weeks 14 Credits

Specific Testing for Certification

For K-6: Basic Academic Skills Assessment (BASA) and Subject Area Testing, Foundation of Reading

For K-8: Basic Academic Skills Assessment (BASA) and Subject Area Testing, Foundations of reading, MS Content area testing in concentration area.

Suggested General and Liberal Education Core

Elementary Education (K-6 or K-8) and Education Studies majors are suggested to take the following courses to meet general and liberal education core requirements. These courses will better prepare students for the content-areas taught in elementary and middle school, as well as for the Praxis exams and the Foundations of Reading Test required for teaching certification.

First Year Experience, Composition I, and Second-Year Composition 9

Mathematics 3 Credits

MT151 College Algebra
Humanities 9 Credits
(Select HS202 or HS204 and two others)
EN110 Many Voices: Multicultural Literature
EN270 Women Writers
GLE210 Ancient and Medieval Worlds
HS202 American History in the Age of Slavery and the Civil War
HS204 U.S. History Since 1945
Arts and Design 6 Credits
Open Choice
Natural Sciences (Select 2 courses) 8 Credits
ES103 Introduction to Ecosystem and Wildlife Conservation
GL101 General Geology I (laboratory) or
GL102 General Geology II (laboratory)
GL115 Global Change: The Oceans
GL120 Global Change: The Atmosphere (laboratory)
Social Sciences 6 Credits
ED112 Teaching and Learning in a Democratic Society or
ED105 Educational Psychology
PO201 U.S. Government
ED224 Design and Management of the Learning Environment 30 hours 3 Credits
ED231 Primary Literacy 15 hours 3 Credits
ED263 Methods in Teaching Mathematics 15 hours 3 Credits
ED308 Introduction to Assessment 3 Credits
ED312 Understanding and Teaching Exceptional Learners 15 hours 3 Credits
ED314 Scientific Inquiry and Teaching Methods 15 hours 3 Credits
ED316 Methods in Teaching Social Studies 15 hours 3 Credits
ED350 Teaching Literacy across the Curriculum 15 hours 3 Credits
EN204 Introduction to American Literature 3 Credits
EN232 The Teaching of Writing 3 Credits
HS202 American History in the Age of Slavery and the Civil War 3 Credits or
HS204 U.S. History Since 1945
HS308 From Sea to Shining Sea: the Geography of the United States 3 Credits
HS319 History of New England 3 Credits
MT130 Mathematics for K-8 Educators 3 Credits
PO201 US Government 3 Credits

Total field hours prior to student teaching 120 hours

ED483 Elementary Student Teaching Seminar 1 Credits
ED490 Elementary Student Teaching 16 weeks 14 Credits

Specific Testing for Certification

For K-6: Basic Academic Skills Assessment (BASA) and Subject Area Testing, Foundation of Reading

For K-8: Basic Academic Skills Assessment (BASA) and Subject Area Testing, Foundations of reading, MS Content area testing in concentration area.

Suggested General and Liberal Education Core

Elementary Education (K-6 or K-8) and Education Studies majors are suggested to take the following courses to meet general and liberal education core requirements. These courses will better prepare students for the content-areas taught in elementary and middle school, as well as for the Praxis exams and the Foundations of Reading Test required for teaching certification.

First Year Experience, Composition I, and Second-Year Composition 9 Credits

Mathematics 3 Credits
MT151 College Algebra
Humanities 9 Credits
(Select HS202 or HS204 and two others)
EN110 Many Voices: Multicultural Literature
EN270 Women Writers
GLE210 Ancient and Medieval Worlds
HS202 American History in the Age of Slavery and the Civil War

HS204 U.S. History Since 1945
 Arts and Design 6 Credits
 Open Choice
 Natural Sciences (Select 2 courses) 8 Credits
 ES103 Introduction to Ecosystem and Wildlife Conservation
 GL101 General Geology I (laboratory) or
 GL102 General Geology II (laboratory)
 GL115 Global Change: The Oceans
 GL120 Global Change: The Atmosphere (laboratory)
 Social Sciences 6 Credits
 ED112 Teaching and Learning in a Democratic Society or
 ED105 Educational Psychology
 PO201 U.S. Government

Recommended Curriculum Guide – Elementary Education K-6 or K-8

First Year					
<i>Fall Semester</i>		<i>Credits</i>	<i>Spring Semester</i>		<i>Credits</i>
GLE101	First-Year Inquiry Seminar	3	HS202 or 204	U.S. History	3
GLE110	First-Year Composition	3	ED105 ED112	Educational Psychology OR Teaching & Learning in a Democratic Society	3
ED105 ED112	Educational Psychology OR Teaching & Learning in a Democratic Society	3	EN204	American Literature	3
MT130	Math for K-8 Educators	3	MT151	College Algebra	3
_____	GLE Humanities	3	_____	Elective	3
	Total	15		Total	15
Second Year					
<i>Fall Semester</i>		<i>Credits</i>	<i>Spring Semester</i>		<i>Credits</i>
ED224	Design and Management of the Learning Environment	3	ED263	Methods in Teaching Mathematics	3
ED231	Primary Literacy	3	GLE230	Second-Year Composition	3
_____	GLE Natural Science	4	ED314	Scientific Inquiry and Teaching Methods	3

PO201	US Government	3	_____	GLE Natural Science	4
	Elective	3	_____	Elective	3
	Total	16		Total	16

Third Year

<i>Fall Semester</i>		<i>Credits</i>	<i>Spring Semester</i>		<i>Credits</i>
ED316	Methods in Teaching Social Studies	3	ED350	Teaching Literacy Across the Curriculum	3
EN232	Teaching of Writing	3	HS308	From Sea to Shining Sea: the Geography of the United State	3
HS319	History of New England	3	_____	GLE Art and Design	3
ED 308	Introduction to Assessment	3	ED312	Understanding and Teaching Exceptional Learners	3
_____	GLE Humanities	3	_____	GLE Humanities	3
	Total	15		Total	15

Fourth Year

<i>Fall Semester</i>		<i>Credits</i>	<i>Spring Semester</i>		<i>Credits</i>
_____	GLE Art and Design	3	ED483	Elementary Student Teaching Seminar	1
_____	Elective	3	ED490	Elementary Student Teaching	14
_____	Elective	3			
_____	Elective	3			
_____	Elective	3		Total	15
	Total	15		Total Credits	122