

ELEMENTARY EDUCATION: EARLY CHILDHOOD/ENGLISH AS A SECOND LANGUAGE

REQUIREMENTS

The Early Childhood/English as a Second Language option prepares teachers to work at the preschool and primary levels (approximately birth through age 8). Students are also certified in English as a Second Language at the Early Childhood level. Admitted students begin the four-semester professional sequence in the fall after admission.

The option coursework listed here is one component of the Elementary Education, BSE degree (<http://guide.wisc.edu/undergraduate/education/curriculum-instruction/elementary-education-bse/#requirementstext>) requirements.

Environmental Education Requirement

Select one Environmental Studies (http://guide.wisc.edu/courses/envir_st/) course or from the following list. If appropriate, this course may also be applied toward the liberal studies requirements.

Environmental Education courses

Code	Title	Credits
ATM OCN/ SOIL SCI 132	Earth's Water: Natural Science and Human Use	3
BOTANY 100	Survey of Botany	3
BOTANY/ PL PATH 123	Plants, Parasites, and People	3
BOTANY/BIOLOGY/ ZOOLOGY 152	Introductory Biology	5
BOTANY 240	Plants and Humans	3
BOTANY/ENVIR ST/ ZOOLOGY 260	Introductory Ecology	3
CURRIC/C&E SOC/ ENVIR ST 405	Education for Sustainable Communities	3
ECON/A A E/ ENVIR ST 343	Environmental Economics	3-4
F&W ECOL 110	Living with Wildlife - Animals, Habitats, and Human Interactions	3
GEOG/ENVIR ST 120	Introduction to the Earth System	3
GEOG/ENVIR ST 127	Physical Systems of the Environment	5
GEOG/ENVIR ST 139	Global Environmental Issues	3
GEOG/ENVIR ST 309	People, Land and Food: Comparative Study of Agriculture Systems	3
GEOG/ENVIR ST 339	Environmental Conservation	4
LAND ARC/ ENVIR ST 361	Wetlands Ecology	3
MED HIST 513		3
PHYSICS 115	Energy	3
POP HLTH/ ENVIR ST 502	Air Pollution and Human Health	3

SOC/C&E SOC 140	Introduction to Community and Environmental Sociology	4
SOC/C&E SOC/ F&W ECOL 248	Environment, Natural Resources, and Society	3
SOIL SCI 301	General Soil Science	4
SOIL SCI/ ENVIR ST 324	Soils and Environmental Quality	3

Mathematics for Elementary Teachers

Code	Title	Credits
<i>Complete one of the following:</i>		
CURRIC 319	Pedagogical Content Knowledge for Teaching Elementary Mathematics ¹	4
MATH 130	Mathematics for Teaching: Numbers and Operations ¹	3

¹ Students with college-level calculus coursework or advanced placement credit should see the exemption rules (<http://www.math.wisc.edu/~lempp/Exemptionsfor130-32.htm>) for this course. More detailed information (<http://www.math.wisc.edu/~lempp/educ.html>) about this course is available on the math department website.

Professional Sequence

Admitted students complete a four-semester sequence of professional courses beginning in the fall semester after program admission. Each semester of the sequence must be followed sequentially and taken in consecutive semesters.

Code	Title	Credits
Semester 1		
CURRIC 660	Early Childhood Education	3
CURRIC 550	Methods, Materials and Activities in Early Childhood Education	3
CURRIC 663	Learning Environments for Initial Education Programs	3
CURRIC 328	Arts Integration for Teaching and Learning	3
CURRIC 325	Educating Young English Learners	3
CURRIC 363	Practicum in Early Childhood Education in Kindergarten	3
Semester 2		
CURRIC 314	Becoming Literate in and out of Schools	3
CURRIC 370	Teaching Mathematics	3
CURRIC/ RP & SE 506	Strategies for Inclusive Schooling	3
CURRIC 326	Language Use and Acquisition in Early Childhood	3
CURRIC 367	Elementary Teaching Practicum II	3
Semester 3		
CURRIC 371	Teaching Social Studies	3
CURRIC 372	Teaching Science	3
CURRIC 315	Reading and Writing Across the Curriculum in Early Childhood	3
CURRIC 327	Methods of Teaching Young English Learners	3

CURRIC 373	Elementary Teaching Practicum III	3
Semester 4		
CURRIC 468	Early Childhood/English as a Second Language Student Teaching	10
CURRIC 463	Seminar in Pre-Kindergarten Through Middle School Teaching	2

Related Courses

These related courses focus on children and families and are recommended (not required) for students interested in early childhood education.

Related Courses

Code	Title	Credits
CNSR SCI 475	Family Economics	3
HDFS 362	Development of the Young Child	3
HDFS 464	Play-Development and Role Across the Lifespan	3
HDFS 469	Family and Community Influences on the Young Child	3
HDFS 471	Parent - Child Relations	3
HDFS 474	Racial Ethnic Families in the U.S.	3
HDFS 478	Development of Black Children and Their Families: Research and Policy	3
PHILOS 104	Special Topics in Philosophy for Freshmen	3
PSYCH 311	Issues in Psychology	1-4
SOC 120	Marriage and Family	3-4
PSYCH 460	Child Development (formerly numbered 560)	3-4
SOC WORK 206	Introduction to Social Policy	4