ELEMENTARY EDUCATION (GRADES PK-6) (IB/M)

Students in Elementary Education are prepared to teach in grades 1-6.

Location

- Storrs Campus

Modality

- In Person

Elementary Education majors are required to complete a single subject concentration plus a related subject requirement as listed below. A minimum of 39 credits of advanced level courses 2000 level or above in teaching areas encountered in elementary schools are required. Up to nine credits may be at the 1000 level. Mathematics or science courses at the 1000 level may be included as the equivalent of 2000-level courses.

Required Courses

One course in math (MATH 2010Q Fundamentals of Algebra and Geometry) and one course in science in addition to Common Curriculum requirements.

Single Subject Concentration

Students must declare one of the following four single subject concentrations and complete at least 24 credits in that subject area. Up to six credits may be at the 1000 level (mathematics or science courses at the 1000 level may be included as the equivalent of 2000-level courses).

1. English
2. History/Geography
3. Mathematics
4. Science (includes Biology, Chemistry, Physics, Earth Science, and/or General Science).

Related Subject Requirement

At least 15 credits distributed among the three related subjects listed below, which do not include the subject area selected above. Two of these related subject areas must include at least two courses.

1. **Humanities**: English; Fine Arts (Art, Drama, and/or Music); Modern and Classical Languages; Linguistics; Philosophy; and/or Communication Sciences.
2. **Social Sciences**: Anthropology; Economics; Geography; History; Political Science; Psychology; and/or Sociology.
3. **Mathematics**: Computer Science; Mathematics; and/or Statistics.
4. **Science**: Biology; Chemistry; Earth Science; General Science; and/or Physics.

Professional Education Requirements

Majors must also complete the following Professional Education Requirements:

Course	Title	Credits
EDCI 3010	Elementary Curriculum Standards and Integration	1
EDCI 3100/3100W	Multicultural Education, Equity and Social Justice	3
EDCI 3115	Teaching Mathematics in the Early Childhood Grades: Methods and Clinic	3
EDCI 4110W	Teaching Reading and Writing in the Elementary School	3
EDCI 4115	Teaching Mathematics in the Elementary School	3
EDCI 4120	Teaching Science in the Elementary School	2
EDCI 4125	Teaching Social Studies in the Elementary School	2
EDCI 4130	Teaching the Language Arts in the Elementary School	3
EDCI 4150	Directed Student Teaching	9
EGEN 3100	Seminar/Clinic: Teaching and Learning	3
EGEN 4110	Seminar/Clinic: Analysis of Teaching	3
EGEN 4200	Seminar/Clinic: Methods of Teaching	4
EPSY 3010	Educational Psychology	3
EPSY 3110	Exceptionality	2
EPSY 3125	Classroom and Behavior Management	3
EPSY 4010	Assessment of Learning	2
HDFS 1070	Individual and Family Development	3
or PSYC 2400	Developmental Psychology	
HIST 1501	United States History to 1877	3
or HIST 1502	U.S. History Since 1877	
PSYC 1100	General Psychology I	3
Master of Arts in Curriculum and Instruction program		
Total Credits		**58**

Learning Objectives

1. Apply critical concepts and principles of learner development and learning differences to work effectively with diverse students and their families.
2. Apply critical concepts and principles of learner development and learning differences to create safe, supportive, and equitable learning environments for diverse students.
3. Apply concepts of their content areas to develop equitable and inclusive learning experiences for diverse students.
4. Demonstrate their ability to plan and utilize a variety of instructional and assessment strategies to support diverse students' learning.
5. Evaluate the impact of their choices and actions on others, including students, families, and other professionals, to develop positive professional dispositions and skills.
6. Collaborate ethically and effectively with students, families, other professionals and community members to take responsibility for student learning.

Curriculum and Instruction (M.A.)

IBM Concentrations in Elementary Education or Secondary Education

Secondary Education includes:

- English Education
- World Languages Education (American Sign Language, French, German, Italian, Latin/Classics, Mandarin Chinese, or Spanish)

- History and Social Studies Education
- Mathematics Education
- Science Education (Biology, Chemistry, Earth Science, General Science, or Physics)

Course	Title	Credits
Required Courses		
EPSY 5195	Workshop in Education	2
EDCI 5092	Practicum	3
EDCI 5093	Advanced Practicum	4
EDCI 5094	Seminar	3
EDCI 5095	Advanced Seminar	3
Select three credits from the following:		3
EDCI 5042	Diversity, Culture, and Music Education	
EDCI 5715	Bilingualism and Second Language Acquisition	
EDCI 5740	Latinos and U.S. Education	
EDCI 5742	Sheltered English Instruction for English Language Learners	
EDCI 5750	Language Diversity and Literacy	
EDCI 5875	Multicultural Education	
EDCI 5885	Introduction to Critical Pedagogy	
EDCI 5890	Educational Linguistics	
CLCS 5324	Teaching for Intercultural Citizenship and Human Rights I	
GERM 5325	Teaching for Intercultural Citizenship and Human Rights II	
EDLR 5015	Teacher Leadership and Organizations	3
EPSY 5221	Wise Integration of Technology into Teaching and Learning Environments	1
Total Credits		**22**

IBM Elective Required Courses

Nine credit hours aligned with content specialty selecting courses in EDCI, EDLR, and EPSY or Graduate Liberal Arts courses totaling nine credit hours.

Exam/Culminating Portfolio Requirement

Will be directed by the student's advisor.