

ELEMENTARY EDUCATION PROGRAM GUIDELINES
BACHELOR OF SCIENCE IN EDUCATION (ELMNTRY BS)

These guidelines summarize the requirements for a Bachelor of Science and partial completion of Connecticut certification requirements in elementary education (Grades 1-6) for students following the 2015-2016 requirements.

1. Complete the GENERAL EDUCATION REQUIREMENTS listed in the Academic Regulations of the University of Connecticut Undergraduate Catalog 2015-2016. In addition to the General Education Requirements (Content Areas 1-4), students must take a course in U.S. History. Courses in Content Areas 1-3 must be in different departments. Lower division requirements have been selected to assist students with completing the general education requirements, including two W courses (one must be 2000-level or above and associated with the student's major) and two Q courses.
2. Complete a SUBJECT AREA MAJOR that includes a SINGLE SUBJECT plus a SECOND CONCENTRATION as listed below. Minimum of 39 credits of advanced level courses (2000's or above) in teaching areas encountered in elementary schools. Up to nine credits may be at the 1000's level. 1000's level courses in Mathematics or Science may be included as the equivalent of 2000's level courses. Required courses: One course in Mathematics (MATH 2010Q) and one course in Science in addition to the GENERAL EDUCATION REQUIREMENTS.

SINGLE SUBJECT: At least 24 credits in one of the following four subject areas. (1) **English**; or (2) **Geography and/or History**; or (3) **Mathematics**; or (4) **Science** (Biology, Chemistry, Physics, Earth Science, and/or General Science). Up to six credits may be at the 1000's level.

SECOND CONCENTRATION: 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

EXAMPLE: A student selecting English as a SINGLE SUBJECT would be required to take a SECOND CONCENTRATION of at least 15 credits in RELATED SUBJECTS 2, 3, 4. Two of those areas must include at least two courses.

3. Complete the following PROFESSIONAL EDUCATION REQUIREMENTS:

HDFS 1070 – Individual and Family Development

OR

PSYC 2400 – Developmental Psychology

EDCI 3000 - Introduction to Teaching

EPSY 3010 – Educational Psychology

EPSY 3230 – Technology of Education

EGEN 3100 – Seminar/Clinic: The Student as Learner

EPSY 3110 – Exceptionality

EPSY 3125 – Classroom and Behavior Management

EGEN 3110W – Seminar/Clinic: The Student in the School Context

EPSY 4010 – Assessment of Learning

EDCI 4110W – Teaching Reading and Writing in the Elementary School

EDCI 4115 – Teaching Mathematics in the Elementary School

EDCI 4120 – Teaching Science in the Elementary School

EDCI 4125 – Teaching Social Studies in the Elementary School

EGEN 4100 – Seminar/Clinic: Methods of Teaching

EDCI 4130 – Teaching the Language Arts in the Elementary School

EDCI 4150 – Directed Student Teaching

EGEN 4110 – Seminar/Clinic: Analysis of Teaching

3 credits

1 credit

3 credits

1 credit

3 credits

2 credits

2 credits

3 credits

2 credits

3 credits

3 credits

2 credits

2 credits

3 credits

3 credits

9 credits

3 credits

Students must earn at least 120 credits.

MASTER OF ARTS IN CURRICULUM AND INSTRUCTION

To earn the University of Connecticut's institutional recommendation for teacher certification, students must additionally successfully complete the requirements for the Master of Arts in Curriculum and Instruction including a minimum of thirty (30) credits (two full-time semesters) of graduate level course work. Requirements are anticipated to include at least:

Research: EPSY 5195 (1 credit fall and 1 credit spring)

Practicum: EDCI 5092 (3 credits fall) and EDCI 5093 (4 credits spring)

Seminar: EDCI 5094 (3 credits fall) and EDCI 5095 (3 credits spring)

Language and Cultural Diversity in Education: (3 credits)

Choose one: EDCI 5700 – Foundations of Bilingual Education, EDCI 5715 – Bilingualism and Second Language Acquisition, EDCI 5720 – Bilingual Education and Biliteracy, EDCI 5740 – Latinos and U.S. Education, EDCI 5742 – Sheltered English Instruction for English Language Learners, EDCI 5750 – Language Diversity and Literacy, EDCI 5765 – Assessment of Bilingualism, EDCI 5875 – Multicultural Education, EDCI 5890 – Educational Linguistics, EDCI 5895 – Language Ideology & Education

Leadership: EDLR 5015 – Teacher Leadership and Organizations (3 credits)

Curriculum Electives and/or Graduate Liberal Arts: (9 credits)

ELEMENTARY EDUCATION

SAMPLE SEMESTER SEQUENCE

SEMESTER 1

ENGL 1010 or 1011	4
*FOREIGN LANGUAGE	4
HIST 1501 or 1502 – US History (Also fulfills CA 1)	3
PSYC 1100 – Psychology (Also fulfills CA 3)	3
Content Area 2	3

SEMESTER 3

Q Course	4
HDFS 1070 (Also fulfills CA 2) or PSYC 2400	3
Content Area 3 Lab Course (BIOL/CHEM/GSCI/PHYS)	4
Subject Area Major	3
Subject Area Major	3

SEMESTER 5

EDCI 3000 – Introduction to Teaching	1
EPSY 3230 – Technology in Education	1
EGEN 3100 – Seminar/Clinic	3
MATH 2010Q (prerequisite: PSYC 1100 & 3 credits Math)	3
Subject Area Major	3
Subject Area Major (ENGL 3420, suggested)	3

SEMESTER 7

EPSY 4010 – Assessment of Learning	2
EDCI 4110W – Teaching Reading & Writing in Elem. Sch.	3
EDCI 4115 – Teaching Mathematics in the Elemen. School	3
EDCI 4120 – Teaching Science in the Elementary School	2
EDCI 4125 – Teaching Social Studies in Elemen. School	2
EGEN 4100 – Seminar/Clinic	3

SEMESTER 2

Content Area 4 (ANTH 1000 or GEOG 1700 suggested)	3
*FOREIGN LANGUAGE	4
MATH Q Course** (MATH 1011Q recommended)	3
Content Area 1	3
Subject Area Major	3

SEMESTER 4

Content Area 4	3
Subject Area Major	3
Subject Area Major	3
Subject Area Major (Science in addition to general education)	3 or 4
***EPSY 3010 – Educational Psychology	3

SEMESTER 6

EPSY 3110 - Exceptionality	2
EGEN 3110W – Seminar/Clinic	3
EPSY 3125 – Classroom and Behavior Management	2
MATH 2011Q (highly recommended)	3
Subject Area Major	3
Subject Area Major	3

SEMESTER 8

EDCI 4130 – Teaching the Language Arts in the Elementary School	3
EDCI 4150 – Directed Student Teaching	9
EGEN 4110 – Seminar/Clinic	3

*If the student completed less than three years of a single foreign language in high school.

**Students must take a MATH Q (typically, MATH 1011Q, 1020Q, 1030Q, or 1040Q) course in order to take the required MATH 2010Q course.

***Students should take EPSY 3010 prior to semester 5, if possible, but no later than semester 6. The course is available fall, spring, summer and online.

SEMESTER 9 (Master's)

EDCI 5092 - Practicum	3
EDCI 5094 – Seminar	3
EPSY 5195 – Research course	1
Diversity course (either semester)	3
Leadership course (either semester)	3
Curriculum Elective and/or Graduate Liberal Arts	3-9

SEMESTER 10 (Master's)

EDCI 5093 – Practicum	4
EDCI 5095 – Seminar	3
EPSY 5195 - Research Course	1
Diversity course (either semester)	3
Leadership course (either semester)	3
Curriculum Electives and/or Graduate Liberal Arts	3-9