

**AGRICULTURAL EDUCATION PROGRAM GUIDELINES
BACHELOR OF SCIENCE IN EDUCATION (EDUAGR BS)**

These guidelines summarize the requirements for Bachelor of Science and partial completion of Connecticut certification requirements in Agricultural Education (PreK-12) for students following the 2008-2009 requirements.

DEGREE REQUIREMENTS:

1. Complete the GENERAL EDUCATION REQUIREMENTS listed in the Academic Regulations of the University of Connecticut Undergraduate Catalog 2008-2009. 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.
2. Complete a SUBJECT AREA MAJOR in Agriculture consisting of a minimum of thirty-nine (39) credits. At least 30 credits of advanced courses (2000's level or above) must be in agriculture and natural resources. At least nine (9) credits of advanced courses (2000's level or above) in related areas are required. Up to six (6) credits of 1000's level courses may be included with prior consent of the faculty advisor.

Students must ordinarily complete at least one course in each of the following areas, including agricultural economics and farm management: agricultural engineering and farm mechanics; farm animals, including dairy and poultry; farm crops chosen from field, vegetable, and fruit crops; soil technology; and dairy science.

3. Complete the following PROFESSIONAL EDUCATION REQUIREMENTS:

EDCI 3000/201 – Introduction to Teaching	1 credit
EPSY 3010/221 – Educational Psychology	3 credits
EPSY 3230/240 – Technology in Education	1 credit
EGEN 3100/294 – Seminar/Clinic: The Student as Learner	3 credits
EPSY 3110/207 – Exceptionality	2 credits
EGEN 3110W/295W – Seminar/Clinic: The Student in the School Context	3 credits
EPSY 4010/252 – Assessment of Learning I	1 credit
EPSY 4015/253 – Assessment of Learning II	1 credit
EDCI 4210W/266W – Instruction and Curriculum in the Secondary School	3 credits
EGEN 4100/296 – Seminar/Clinic: Methods of Teaching	3 credits
EDCI 4010/273 – Teaching Reading and Writing in the Content Areas	2 credits
EDCI 4250/277 – Directed Student Teaching	9 credits
EGEN 4110/297 – Seminar/Clinic: Analysis of Teaching	3 credits

Students must earn at least 120 credits.

MASTER OF ARTS IN EDUCATION

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 Education including a minimum of thirty (30) credits (two full-time semesters) of graduate level course work. Requirements are anticipated to include at least:

<u>Research</u> : EPSY 5195/311	2 credits
<u>Practicum: Seminar/Internship</u> : EDCI/EDLR/EPSY 5092/381	12 credits
<u>Language and Cultural Diversity in Education</u> : EDCI 5700/304 - Foundations of Bilingual Education, EDCI 5715/312 - Bilingualism and Second Language Acquisition, EDCI 5720/313 - Bilingual Education and Bilingualism, EDCI 5890/315 – Educational Linguistics, EDCI 5750/317 – Language Diversity and Literacy, EDCI 5895/322 – Language Ideology & Education, EDCI 5875/357 – Multicultural Education, EDCI 5740/360 – Latinos and U.S. Education; EDCI 5765/413 - Assessment of Bilingualism	3 credits
<u>Leadership</u> : EDLR 5015/315 – Teacher Leadership and Organization or EDLR 5307/378 – Contemporary Educational Policy Issues	3 credits
<u>Curriculum Electives and/or Graduate Liberal Arts</u> :	9-12 credits

AGRICULTURAL EDUCATION

SAMPLE SEMESTER SEQUENCE

SEMESTER 1

ENGL 1010 /110 or 1011 /111	4
ANSC 1001 /120	3
BIOL 1108 /108	4
Q Course (MATH 107Q suggested)	3
INTD 1800 /180 (suggested)	1

SUMMER SESSION

*LANGUAGE	8
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SEMESTER 3

CHEM 1122 /122 (Also fulfills CA 3)	4
CA 4 (GEOG 1700 /160 suggested)	3
Content Area 2	3
CA 2 (ARE 1110 /110 or 1150 /150 suggested)	3
NRME 2315 /217	3

SEMESTER 5

EDCI 3000 /201	1
EPSY 3010 /221	3
EPSY 3230 /240	1
EGEN 3100 /294	3
CANR (2000-level or above)	3
CANR (2000-level or above)	3
CANR (2000-level or above)	3

SEMESTER 7

EPSY 4010 /252	1
EPSY 4015 /253	1
EDCI 4210W /266W	3
EGEN 4100 /296	3
CANR (2000-level or above)	3
CANR (2000-level or above)	3

SEMESTER 2

HIST 1501 /131 OR 1502 /132 (Also fulfills CA 1)	3
BIOL 1107 /107 (Also fulfills CA 3)	4
Q Course (STAT 1000Q /100Q or STAT 1100Q /110Q suggested)	4
PLSC 1150 /150	3
ANSC 1602 /125 or 1676 /127	3

SEMESTER 4

PSYC 1100 /132	3
Content Area 4	3
Content Area 1	3
HORT 2520 /230	2
SOIL 2120 /251 (2125 /252 also suggested)	3 or 4

SEMESTER 6

EPSY 3110 /207	2
EGEN 3110W /295W	3
CANR (2000-level or above)	3
CANR (2000-level or above)	3
CANR (2000-level or above)	3

SEMESTER 8

EDCI 4010 /273	2
EDCI 4250 /277	9
EGEN 4110 /297	3

*Required of all students not meeting the University requirements of three years of a single foreign language in high school.

Lower division requirements have been selected to assist students with completing the general education requirements, including two W courses (one must be 2000-level and associated with the student's major) and two Q courses (one Q course must be from Mathematics or Statistics).

SEMESTER 9 (Master's)

EDCI/EDLR/EPSY 5092 /381	6
Diversity course (either semester)	3
Leadership course (either semester)	3
EPSY 5195 /311 – Research course	1
Curriculum Elective and/or Graduate Liberal Arts	1-3

SEMESTER 10 (Master's)

EDCI/EDLR/EPSY 5092 /381	6
EPSY 5195 /311 - Research Course	1
Curriculum Electives and/or Graduate Liberal Arts	9