

## TEACHER CERTIFICATION PROGRAM FOR COLLEGE GRADUATES

## AGRICULTURAL EDUCATION

Neag School of Education's Teacher Certification Program for College Graduates (TCPCG) in Agricultural Education is designed to prepare college graduates for certification as teachers of agriculture (grades PK-12). College graduates who have completed or anticipate completing an accredited bachelor's degree program at this or another college or university may apply for admission to the TCPCG when their academic background includes completion of the following general education and subject area major requirements. Applicants must also apply to and be accepted by the Graduate School of the University of Connecticut to pursue a Master of Arts degree in Curriculum and Instruction. To earn the University of Connecticut's institutional recommendation to serve as a teacher, students must successfully complete the requirements for the Master of Arts degree in Curriculum and Instruction.

**Plan of Study Requirements for Agricultural Education Certification**

1. A bachelor's degree from a regionally accredited institution.

2. GENERAL EDUCATION REQUIREMENTS:

General academic courses: Applicants must have 39 semester hours of coursework that meets five of six of the following areas: (1) English; (2) Natural Sciences; (3) Mathematics; (4) Social Studies; (5) Foreign Language; or (6) Fine Arts. Applicants must have a three semester hour survey course in U.S. History.

3. SUBJECT AREA MAJOR REQUIREMENTS:

Complete a SUBJECT AREA MAJOR consisting of a minimum of thirty-nine (39) total credits, including at least 24 credits with content in agriculture, animal science, plant science, environmental science, environmental studies, agricultural economics, food science, natural resources, nutritional sciences, pathobiology and veterinary science, and closely related subject areas such as plant and animal biology, ecology, and other natural sciences. Up to twelve (12) credits of these 39 credits may be completed in areas related to teaching school-based agricultural science, e.g. leadership, communication, groups and organizations, career development, community service, etc.

4. PROFESSIONAL EDUCATION AND SUBJECT AREA REQUIREMENTS:

**MASTER OF ARTS IN CURRICULUM AND INSTRUCTION**

<i>Summer Session I</i>	EDCI 5060	Social and Multicultural Foundations of Education (3)
	EDCI 5065	Learning Theories (3)
	EDCI 5070	Methods of Instruction and Evaluation (3)
	EDCI 5080	Reading and Literacy in the Content Area (3)
<i>Summer Session II</i>	EPSY 5108	Instruction for Students with Special Needs in the Classroom Environment (3)
	EDCI 5085	Subject Area Methods (3)
	EDCI 5825	Enhancing Classroom Curriculum with Computers and Electronic Media (3)
<i>Fall</i>	EDCI 5830	Curriculum Laboratory: Advanced Clinical Practices (3)
	EDCI 5092	Practicum (3)
	EDCI 5875	Multicultural Education (3)
	EDCI 5055	Seminar II: Teacher as Professional (3)
	XXX XX	Content Area Elective (3)
<i>Spring</i>	EDCI 5090	Directed Student Teaching (9)
	EDCI 5050	Seminar I: Student Teaching Seminar (3)

**Total: 48 credits**

(45 credits of professional education)

(3 credits of subject area elective)

NOTE: To meet standards of the Connecticut State Board of Education, students must have completed a minimum of one year of satisfactory agricultural experience.