

Student's Name _____
E-mail Address _____
Address _____
Phone _____
CSU ID _____

**AGRICULTURAL EDUCATION
Curriculum Checksheet
123 Credits**

Note to the Student: This checksheet describes the curricular requirements for both the Bachelor of Science degree in Agricultural Education with a concentration in "Teaching" and for the teacher licensing program in agriculture and renewable resources. The courses listed are courses required in both areas. All curricular requirements on this checksheet, along with other programmatic requirements, must be met in order to receive the institutional recommendation for the teaching endorsement. A minimum of 42 credits must be completed in upper-division coursework. **The Educator Licensing Program is a non-degree program; bachelor degrees in education are not awarded.**

Professional Education Courses (37 Cr.) Substitution

____ EDUC 275 <i>Schooling in the U.S. (3C)</i>	3	_____
____ EDUC 331 <i>Ed Tech & Assessment</i>	2	_____
____ EDUC 340 <i>Literacy & the Learner</i>	3	_____
____ EDUC 350 <i>Instruction I (Individual/Mgmt)</i>	3	_____
____ EDUC 386 <i>Practicum-Instruction I</i>	1	_____
____ EDUC 450 <i>Instruction II (Standards/Assess)</i>	4	_____
____ EDUC 486J <i>Practicum: Instruction II</i>	1	_____
____ EDCT 420 <i>Ag Experiences & Adult Ed</i>	3	_____
____ EDCT 425 <i>Teaching Processes in Ag Ed</i>	4	_____
____ EDCT 485 <i>Student Teaching</i>	11	_____
____ EDCT 492 <i>Seminar: Professional Relations</i>	2	_____

All-University Core Curriculum (31 Cr.) Substitution

____ COCC 150 <i>College Composition (1A)</i>	3	_____
____ <i>Mathematics (1B)</i> (MATH 117, 118, 124)	3	_____
-OR- (MATH 124) -OR- (MATH 133) -OR- (MATH 141) -OR- (MATH 155) -OR- (MATH 160)		
____ SPCC 200 <i>Public Speaking (2A)</i>	3	_____
<u>Biological/Physical Sciences (3A) (7 cr.)</u>		
____ BZ 110 <i>Principles of Animal Biology</i>	3	_____
____ BZ 111 <i>Animal Biology Laboratory</i>	1	_____
-OR-		
____ LIFE 102 <i>Attributes of Living Systems</i>	4	_____
____ CHEM 107 <i>Fundamentals of Chemistry</i>	4	_____

Arts and Humanities (3B) (6 cr.)

_____	3	_____
_____	3	_____
____ AREC 202 <i>Ag/Resource Econ (3C)</i>	3	_____
____ <i>Historical Perspectives (3D)</i>	3	_____
____ <i>Global and Cultural Awareness (3E)</i>	3	_____

Category 4 (A, B, C) Depth and Integration

____ EDCT 485B, EDCT 492 (Also listed under Professional Ed Courses)		
--	--	--

Teaching Concentration (Content) Courses (55 Cr. Minimum)

ANIMAL SYSTEMS	<u>Substitution</u>
____ ANEQ 101 <i>Food Animal Science</i>	3 _____
-OR-	
____ ANEQ 102 <i>Intro to Equine Science</i>	4 _____
____ ANEQ 250 <i>Live Animal & Carcass Eval</i>	3 _____

PLANT SYSTEMS	
____ SOCR 100 <i>General Crops</i>	4 _____
____ SOCR 240 <i>Intro to Soil Science</i>	4 _____
____ HORT 100 <i>Horticultural Science</i>	4 _____

AGRIBUSINESS SYSTEMS	
____ AREC 202 <i>Ag/Natural Resource Econ</i>	3 _____
____ AREC 305 <i>Enterprise Analysis</i>	3 _____
____ AREC 408 <i>Agricultural Finance</i>	3 _____
-OR-	
____ AREC 310 <i>Agricultural Marketing</i>	3 _____

INTERDISCIPLINARY AGRICULTURE INCLUDING FOOD SYSTEMS

____ AGRI 292 <i>Transfer Seminar</i> <i>(Transfer students only)</i>	1 _____
-OR-	
____ AGRI 192 <i>Orientation-Ag Systems</i> <i>(Freshmen only)</i>	1 _____
____ A 300 <i>Is0020sues in Agriculture</i>	2 _____
____ FSHN 125 <i>Food Nutrition and Health</i>	2 _____
-OR-	
____ FSHN 150 <i>Survey of Human Nutrition</i>	3 _____

POWER, STRUCTURE & TECHNICAL SYSTEMS

____ CON 151 <i>Intro-Manufacturing/Construction</i>	3 _____
____ <i>Welding (Technical Electives) (See Advisor)</i>	3 _____

ELECTIVE COURSES IN AGRICULTURE (14-18 credits)

All agricultural education students are required to possess knowledge of agricultural communications and policy; agriculture mechanical technology; environmental horticulture; agricultural business management and marketing; environmental and natural resources; food science; food and fiber production; agricultural science and biotechnology; and forestry. These areas of knowledge do not have to be separate courses, but the content should be represented someplace within the total curriculum and/or practicum experiences (including student teaching). At least two courses should be above the 300-level.

See the back of this checksheet for important course requirements and advising reminders.



Important Coursework Requirements:

- 1) To enroll in EDCC 275 and EDUC 340, students must have completed 30 credits of post-secondary coursework and plan to pursue completion of the Licensure Program at CSU.
- 2) Students must be admitted to the Licensure Program to enroll in Phase II courses: EDUC 331, 350 and 386.
- 3) Because the coursework content and field experiences build upon previous courses, the phases cannot be taken concurrently or out of sequence.
- 4) Grades in ALL education courses and teaching content courses must be C or above.
- 5) Students cannot advance to the next phase of the program with incomplete grades or grades of C- or below in professional education courses.

Coursework Model of the Teacher Licensure Program – Secondary and K-12 Endorsements (Revised for Fall 2004)
Colorado State University

PHASE I		PHASE II	PHASE III		PHASE IV
EDCC 275 <i>"Schooling in the United States"</i> 3 credits (Course includes field experiences in the P-12 school system) EDUC 340 <i>"Literacy and the Learner"</i> 3 credits (Course includes field experiences in the school system.)	Admission Required to Enroll in Phase II ED Courses	EDUC 350 <i>"Instruction I: Individualization/ Management"</i> 3 credits (Course is a Professional Development School (PDS) at the public junior high schools) EDUC 386 <i>"Practicum: Instruction I"</i> 1 credit (Includes field experiences aligned with EDUC 350) EDUC 331 <i>"Educational Technology and Assessment"</i> 2 credits	EDUC 450 <i>"Instruction II: Standards and Assessment"</i> 4 credits (Course is a Professional Development School (PDS) at the public high schools) EDUC 486 J <i>"Practicum: Instruction II"</i> 1 credit (Includes field experiences aligned with EDUC 450)	Passing Score on State Licensure Exam Required to Begin Student Teaching	EDUC 485 A-B-C, EDCT 485 <i>"Student Teaching"</i> 11-12 credits (Course entails 15-16 weeks of full-time experience in a cooperating school site) EDUC 493 A, EDCT 492 <i>"Seminar: Professional Relations"</i> 1 credit (Taken concurrently with EDUC/EDCT 485) <p style="text-align: center;"><i>Successful completion of Program coursework, field experiences, and other requirements leads to...</i></p> <p style="text-align: center;">↘</p> Institutional Recommendation for a Colorado Provisional Teaching License
		EDUC/EDCT *** "Content Methods" 4 credits (Course can be taken in Phase II or III of Program)			

- Early Childhood Education students' core education courses will vary from this listing.
- Additional content methods courses may be required in specific endorsement areas.

Substitution Approval:

Student _____ Date _____ Education Advisor _____ Date _____ Director, Teacher Licensure Program _____ Date _____

Mission of the Teacher Licensure Program

To teach and model best educational practice in order to prepare emerging professionals to facilitate student success.

Professional Program Accreditation

The Program is accredited by the National Council for the Accreditation of Teacher Education, the Colorado Commission on Higher Education, and the Colorado Department of Education



The Standard of Excellence
 In Teacher Preparation