112 **Agriculture**. 5-12. Completion of 24 semester credit hours in agriculture and agriculture education to include:

Foundations of vocational and career education

Course #	Course Title	Institution	Semester Hr.	Year Completed

Planning and implementing courses and curriculum

Course #	Course Title	Institution	Semester Hr.	Year Completed

Methods and techniques of instruction to include evaluation of programs and students

Course #	Course Title	Institution	Semester Hr.	Year Completed

Coordination of cooperative education programs

Course #	Course Title	Institution	Semester Hr.	Year Completed

Coursework in each of the following areas and at least three semester credit hours in five of the following areas:

(1) Agribusiness systems.

(2) Power, structural, and technical systems.

(3) Plant systems.

(4) Animal systems.

(5) Natural resources systems.

(6) Environmental service systems.

(7) Food products and processing systems.

Course #	Course Title	Institution	Semester Hr.	Year Completed

Methods for content and level

Graded field experience (if needed)