

Agriculture Management

Career Studies Certificate

Program Coordinator: Ben Casteel • OTC 214 • 276-739-2441

Length: Two semesters (one year)

Purpose: Students will develop skills directly applicable to agricultural production and management. This Career Studies Certificate will focus on introductory animal, plant, and soils science and technology.

*Denotes a course with an industry-recognized credential.

Course Number	Course Title	Lecture Hours	Lab Hours	Credits
AGR 141 (Fall)	Introduction to Animal Science and Technology	3	2	4
AGR 142 (Fall)	Introduction to Plant Science and Technology	2	2	3
AGR 143 (Spring)	Introduction to Agribusiness and Financial Management	2	2	3
AGR 144 (Spring)	Agriculture Human Resource Management	3	0	3
HRT 205 (Fall)	Soils	2	2	3
HRT 207 (Fall)	Plant Pest Management*	2	2	3
Total Credits for Career Studies Certificate		14	10	19

Horticulture Production

Career Studies Certificate

Program Coordinator: Ben Casteel • OTC 214 • 276-739-2441

Length: Two semesters (one year)

Purpose: To provide the knowledge and skills needed for entry-level positions in horticulture. Also appropriate for personal growth and development.

*Denotes a course with an industry-recognized credential.

Course Number	Course Title	Lecture Hours	Lab Hours	Credits
HRT 100	Intro. To Horticulture	2	2	3
HRT 207	Plant Pest Management*	2	3	3
HRT 246	Herbaceous Plants	2	2	3
HRT 205	Soils	2	2	3
HRT 245	Woody Plants	2	2	3
EEE	Horticulture Elective	2	2	3
Total Credits for Career Studies Certificate		12	13	18