

Career-Technical Education Advanced Technical Certificate Degree Plan

FIELD CROPS TECH. PROGRAM CHECK SHEET | FCT2 Major | CIP Code: 01.0304

Field Crops is a program of study that provides students with a common core of management skills and additional training related to the production of field crops, weed, insect, and plant disease control. Computer based activities are used from the internet and appropriate agricultural related software packages.

Admission Requirements

Students must submit a composite score of 14 or higher on the ACT. Students who do not have an ACT score, must score at the 9th grade level or higher on the TABE, Form 9/10. Exceptions may be made with instructor permission for students who do not meet entrance requirements. In addition to these ACT requirements, readmit or transfer students must have a 2.0 cumulative grade point average. No student may enroll in advanced semesters without satisfactory completion of prior semester courses.

REQUIRED COURSES:		Prev. Taken	FALL 20__	SPRING 20__
FIRST SEMESTER FRESHMAN				
AGR 1112 Survey of Agriculture	2 hrs.			
AGT 1163 Spatial Information Systems	3 hrs.			
AGR 2314 Basic Soils	4 hrs.			
AGR 2413 Farm Management	3 hrs.			
*AGR 1313 Plant Science OR BIO 1313 Botany (lec)	3 hrs.			
SECOND SEMESTER FRESHMAN				
AGR 1214 Animal Science	4 hrs.			
AGT 1513 Principles Ag. Marketing	3 hrs.			
AGT 2564 Agriculture Machinery & Shop	4 hrs.			
AGR 2713 Principles of Ag. Economics OR ECO 2113 Principles of Macroeconomics OR ECO 2123 Principles of Microeconomics	3 hrs.			
CSC 1123 Computer Applications I OR LLS 1723 Employment Readiness OR WBL 1913 Work-Based Learning	3 hrs.			
FIRST SEMESTER SOPHOMORE				
AGT 2373 Fiber & Oilseed Crops	3 hrs.			
AGT 2463 Insects & Controls	3 hrs.			
SECOND SEMESTER SOPHOMORE				
AGT 2383 Grain Crops	3 hrs.			
AGT 2413 Weed Control	3 hrs.			
AGT 2923 Supervised Agricultural Experience OR WBL 1923 Work-Based Learning OR Other AGR/AGT Elective	3 hrs.			
RECOMMENDED ELECTIVES (WITH INSTRUCTOR PERMISSION):				
AGT 2913 Special Problems	3 hrs.			
TOTAL HOURS:	47 HRS.			
NOT ALL COURSES ARE REQUIRED IF TRANSFERRING TO AN INSTITUTION OF HIGHER LEARNING.	Total Hours 47			
	Advisor Initials			
	Date			

*BIO 1313 can be substituted for AGR 1313