

Career-Technical Education Associate of Applied Science Degree Plan

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

Field Crops Technology is a program of study to provide 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, re- admit 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__ | 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. | | | | | |
| *AGR1313 Plant Science OR BIO1313 Botany | 3 hrs. | | | | | |
| SECOND SEMESTER FRESHMAN | | | | | | |
| AGR 1214 Animal Science | 4 hrs. | | | | | |
| AGT 1513 Principles Agricultural Marketing | 3 hrs. | | | | | |
| AGT 2564 Agriculture Machinery & Shop | 4 hrs. | | | | | |
| AGR2713 Principles of Ag. Economics OR ECO2113 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. | | | | | |
| SPT/COM 1113 Public Speaking I | 3 hrs. | | | | | |
| ENG 1113 Composition I | 3 hrs. | | | | | |
| Math/Natural Science Elective (MAT 1313, BIO, CHE, or PHY) | 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. | | | | | |
| Humanities/Fine Arts Elective (HIS, ENG Literature, ART 1113, or MUS 1113) | 3 hrs. | | | | | |
| Social/Behavioral Science Elective (SOC 2113 or PSY 1513) | 3 hrs. | | | | | |
| RECOMMENDED ELECTIVES (WITH INSTRUCTOR PERMISSION): | | | | | | |
| | | | | | | |
| TOTAL HOURS: | | 62 HRS. | | | | |
| NOT ALL COURSES ARE REQUIRED IF TRANSFERRING TO AN INSTITUTION OF HIGHER LEARNING. | Total Hours 62 | | | | | |
| | Advisor Initials | | | | | |
| | Date | | | | | |

*BIO 1313 can be substituted for AGR 1313

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