

**MISSISSIPPI DELTA COMMUNITY COLLEGE
FIELD CROPS TECHNICAL CERTIFICATE**

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 15 or higher on the ACT. Exceptions may be made with instructor permission for students who do not meet entrance requirements. In addition to this ACT requirement, re-admit or transfer students must have a 2.00 cumulative grade point average.

| REQUIRED COURSES: | | PREV TAKEN | FALL | SPRING |
|--|--------|-------------------|-------------|---------------|
| FIRST SEMESTER FRESHMEN | | | | |
| AGR 1112 Survey of Agriculture | 2 hrs. | | | |
| AGT 1163 Spatial Information Syst. | 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 FRESHMEN | | | | |
| 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. | | | |
| Total Hours: 47 | | | | |
| Advisor Initials: | | | | |
| Date: | | | | |

*BIO 1313 can be substituted for AGR 1313