

**MISSISSIPPI DELTA COMMUNITY COLLEGE
TECHNICAL EDUCATION – PRECISION AG TECH**

The Precision Ag Technology Program teaches the student a working knowledge and understanding of remote sensing, global positioning systems, geographic information systems and variable rate technology, as well as practical, hands on experience in an in-situ environment.

Students must submit a composite score of 16 or higher on the Enhanced ACT. A minimum score of 16 is also required on the Mathematical Usage and Reading sections. Exceptions may be made with instructor permission for students that do not meet entrance requirements.

STUDENT NAME _____

REQUIRED COURSES:	PREV TAKEN	FALL	SPRING	FALL	SPRING
FIRST SEMESTER FRESHMEN					
AGR 1112 Agricultural Survey (2 hrs)					
AGT 1163 Spatial Info Systems (3 hrs)					
AGR 2314 Basic Soils (4 hrs)					
ENG 1113 English Comp I (3 hrs)					
BIO 1313 Botany Lecture (3 hrs)					
BIO 1311 Botany Lab (1 hr)					
CSC 1123 Computer Applications I (3 hrs)					
SECOND SEMESTER FRESHMEN					
AGT 2413 Weed Control or AGT 2463 Insects & Controls (3 hrs)					
SPT 1113 Public Speaking I (3 hrs)					
Math/Science Elective (3 hrs)					
Social/Behavioral Science Elective (3 hrs)					
Humanities/Fine Arts Elective (3 hrs)					
Approved Elective (3 hrs)					
FIRST SEMESTER SOPHOMORE					
AGT 1254 GPS Data Collection (4 hrs)					
AGT 2154 GIS I (4 hrs)					
AGT 2434 Crop Mgmt Zones (4 hrs)					
SECOND SEMESTER SOPHOMORE					
AGT 2164 Variable Rate Tech (4 hrs)					
AGT 1354 Remote Sensing (4 hrs)					
AGT 2174 Ag GIS (4 hrs)					
AGT 2474 Site Specific Pest (4 hrs)					
APPROVED ELECTIVES:					
AGT 2923 Supervised Work Experience (3 hrs)					
BAD 2413 Legal Environ of Business (3 hrs)					
BOT 1313 Applied Business Math (3 hrs)					
CHE 1313 Principals of Chemistry I Lecture (3 hrs)					
CHE 1311 Principals of Chemistry I Lab (1 hr)					
ECO 2113 Principles of Economics (Macroeconomics) (3 hrs)					
Instructor Approved Transfer Courses					
Total Hours: 65					
Advisor Initials:					
Date:					

Instructor: Steele Robbins
Associate Degree Program