

**MISSISSIPPI DELTA COMMUNITY COLLEGE
TECHNICAL EDUCATION – ELECTRONICS TECHNOLOGY**

Electronics Technology is an instructional program which prepares individuals to support electrical engineers and other professionals in the design, development, and testing of electrical circuits, devices and systems. Included is instruction in model and prototype development and testing; systems analysis and integration; application of engineering data; and the preparation of report and test results.

Students must submit a composite score of 16 or higher on the Enhanced ACT. A minimum ACT 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					
EET 1192 Fundamentals of Electronics (2 hrs)					
EET 1114 DC Circuits (4 hrs)					
EET 1123 AC Circuits (3 hrs)					
EET 1613 Comp Fundamentals (3 hrs)					
EET1413 Mathematics for Electronics (3 hrs)					
ENG 1113 English Comp I (3 hrs)					
SECOND SEMESTER FRESHMEN					
EET 1334 Solid State Devices & Cir (4 hrs)					
EET 1214 Digital Electronics (4 hrs)					
EET 1713 Electronic Drafting (CAD) (3 hrs)					
Math/Science Elective (3 hrs)					
FIRST SEMESTER SOPHOMORE					
EET 1324 Microprocessors (4 hrs)					
EET 2334 Linear Integrated Circuits (4 hrs)					
EET 2423 Fund Fiber Optics (3 hrs)					
EET 2912 Special Projects (2 hrs)					
EET1311 Orientation to BioMed (1 hr)					
Humanities/Fine Arts Elective (3 hrs)					
SECOND SEMESTER SOPHOMORE					
EET 2414 Electronics Communication (4 hrs)					
EET 2514 Interfacing Techniques (4 hrs)					
EET 2913 Special Projects (3 hrs)					
EET 2433 Physics in Electronics (3 hrs)					
Social/Behavioral Science Elective (3 hrs)					
SPT 1113 Public Speaking I (3 hrs)					
APPROVED ELECTIVES					
MAT 1323 Trigonometry (3 hrs)					
Total Hours: 69					
Advisor Initials:					
Date:					

Instructors: Gary Free & Michael Stevenson
Associate Degree Program