

# Electronic Technology AAS



# **ACADEMIC MAP**

This program is not designed to transfer.

2018-2019



FIRST SEMESTER	Notes	Credits	MC
ETEC1011 DC/AC Electronics	Fall only	4	
ETEC1031 Digital Circuits I	Fall only	4	
ETEC1113 Electronic Test Equipment	Fall only	3	
PICK ONE: Natural Science or Math		3	

SEMESTER CREDITS 14

SECOND SEMESTER	Notes	Credits	MC
ENGL1010 English Comp I		3	
ETEC1021 Solid State Devices & Lab	Spring-only/Prereq: ETEC1011	4	
ETEC1320 Digital Circuits II	Spring-only/Prereq: ETEC1031	4	
CITC1320 A+ Hardware/Software	CompTIA A+ Certificate	3	
PICK ONE: General Elective		3	

SEMESTER CREDITS 17

THIRD SEMESTER	Notes	Credits	MC
ETEC2406 Microcontroller App for Industry	Fall-only/Prereq: ETEC1320	4	
ETEC2302 Mini-Comp Repair Techniques		3	
PICK ONE: Technical Elective	See Notes	3	
PICK ONE: Gen Ed Elective	See Notes	3	
		3	

SEMESTER CREDITS 16

FOURTH SEMESTER	Notes	Credits	MC
ETEC2300 Electronic Communications I	Prereq: ETEC1021	3	
ETEC2402 Troubleshooting Electronic Systems	Prereq: ETC2302	4	
PICK ONE: Humanities/Fine Arts		3	
PICK ONE: Social/Behavioral Sciences		3	
PICK ONE: Technical Elective	See Notes	3	
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To stay on track, these courses must be taken in order.

SEMESTER CREDITS 16 PROGRAM CREDITS 60



## Milestone Courses

Based on prior students' experience, students who do well in these courses are more likely to graduate on time in this program.

### **General Advising Notes**

Technical Electives: CENT 1310, CENT 2340, CITC 1320, CITC 1323, ETC 2331, ENST 1313 NOTE: Program Coordinator may approve other technical electives.

Gen Ed Electives:

Communication, Humanities and/or Fine Arts, Social/Behavioral Sciences, Natural Sciences/ Mathematics

ENGL1010 and ENGL 0810 ACAD 1100 and READ 0810 MATH 0530 and MATH 1530

## Helpful Hints

#### 15 to FINISH

Take 15 credit hours a semester to finish your degree in two years.

Students earn the Basic Electronic Technican Certificate upon completion of ETEC 1011, ETEC 1021, ETEC 1031, ETEC 1113, ETEC 2302, and CENT 1310. Apply for graduation when advising for semester 2. (Prioritize these courses when advising for the first two semesters.)

#### **Contact Information**

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