Industrial Computer Fundamentals

Technical Certificate

TO FINISH 15

ACADEMIC MAP

This program is not designed to transfer.

2017-2019

START 1

FIRST SEMESTER	Notes	Credits	MC
☐ CENT1310 Computer Systems & Software		3	
☐ ENTC1124 Engineering Technology Tech	May substitute with any college-level math course	3	
☐ ENTC1114 Intro to Electrical/Electronic Tech	Co-req: ENTC1124 May substitute with EETC1313	3	
☐			
☐			
	SEMESTER CREDITS	**9**	

2

SECOND SEMESTER	Notes	Credits	MC
☐ CENT1320 Programming for Technicians	Prereq: CENT1310	3	🎓
☐ EETC1331 Digital Fundamentals	Prereq: ENTC1114 & ENTC1124	3	🎓
☐ CITC1320 A+ Hardware & Software		3	
☐			
☐			

To stay on track, these courses must be taken in order.

SEMESTER CREDITS	**9**
PROGRAM CREDITS	**18**

FINISH

Milestone Courses

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

CENT1320 Programming for Technicians

EETC1331 Digital Fund.

General Advising Notes

- These courses are embedded within Computer Engineering Technology AAS except for ENTC 1124 & ENTC 1114.
- ENTC 1124 may be substituted in the TC with any higher-level math course, such as MATH 1740.
- ENTC 1114 can be substituted in the TC with EETC 1313 or EETC 1314.
- There is a technical elective in the Computer Engineering Technology AAS that either of these courses will satisfy.
- Learning support courses are not required for this certificate. However, if pursuing the CENT AAS degree simultaneously, see Helpful Hints below.

Helpful Hints

15 to FINISH

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

Students pursuing an AAS degree are encouraged to take the ACCUplacer college placement test after completing ENTC 1124, thereby better preparing for math placement exam.

Contact Information

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