

## This document is an initiative of



## **College Credit Certificate Pathway**

Academic Pathway # 6361 Mechanical Designer and Programmer

## Suggested Pathway to Graduation

Shown here is an **example** of a full time Academic Pathway to fulfill your certificate requirements. This is the recommended sequence of courses whether a full time or part time schedule. Consult with your advisor to develop a personalized schedule to complete your course requirements. If you change your goals or program, you will need to develop a new pathway with your advisor.

Offered	Taken	Category	Order	Course #	Course Title	Credits	Options	StartSmart Activity
					Fall			
SU, FA			1	ETD2364	3D Modeling with Solid Works	3	N	SS1-Meet personally with first year advisor
FA, SP			2	EGN1111	Engineering Graphics	3	N	Set up schedule for personalized Pathway
					Spring			
SP			3	ETI 1414	Introduction to CNC Machining	3	N	Join college activity
					Summer			
SU		•	4	ETI 2412	CNC Machining Processes	3	N	Visit Career Source or Job Placement Center
								Check out CF's AS & AA Degree options
								GRADUATE

Inquire about scholarships and prereq loans.

## Category Legend

S = State I = Institution FL = Foreign Language \*\* = Gordon Rule # = C or Better required CI = Civics Initiative CC = Computer Competence E = Pathway Elective + = Prerequisite(s) required M = Certificate courses embedded This recommended plan is not a binding agreement of any kind between the College of Central Florida and the student, but merely represents a potential curriculum which may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggeste curriculum.

This Plan - This academic pathway is designed to help you earn a College Credit Certificate. The courses within the pathway satisfy the program requirements in your chosen field.

Academic Advising - You can find your assigned advisor and schedule an appointment with them through the link on your MyCF page. You will develop a personalized schedule to meet your goals and complete your course requirements.

College Credit Certificate - A credit certificate is a program of study of less than sixty credits of college-level technical courses that prepares students with the opportunity for immediate employment in a specific occupational field. It generally does not require the completion of general education courses.

College of Central Florida offers equal access and opportunity in employment, admissions and educational activities. The college will not discriminate on the basis of race, color, ethnicity, religion, gender, pregnancy, age, martial status, national origin, genetic information or disability status in its employment practices or in the admission and treatment of students. Recognizing that sexual harassement constitutes discrimination on the basis of gender and violates this policy statement, the college will not tolerate such conduct. The following person has been designated to handle inquiries regarding the nondecrimination policies: Equity Officer, Ocala Campus, Evers Century Center, Roman 2017, 2015 ST, W. College, Rosi, 32,8248-5225, et 4.137, or similarly deal.