

## Career and Technical Certificate Pathway

Academic Pathway #7281 Welding

### 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 First Year Success Specialist and refer to your degree audit regarding your specific requirements. If you change your goals or program, you will need to develop a new pathway.

Category	Order	Course #	Course Title	Clock Hours
<b>Spring</b>				
<b>This program is completed after 1050 clock hours PMT0102 is always the First Course All other courses can be taken in any order</b>				
S	1	PMT0102	Introduction to Welding	120
S	2	PMT0111	Oxyacetylene Welding	120
S	3	PMT0102	Shielded Metal Arc Welding	120
S	4	PMT0102	Shielded Metal Arc Welding	120
S	5	PMT0134	Gas Metal Arc Welding	120
S	6	PMT0930L	Welding Skills Development Lab	60
S	7	PMT0131	Gas Tungsten Arc Welding	90
S	8	PMT0161	Pipe Welding	90
S	9	PMT0161	Pipe Welding	90
S	10	PMT0161	Pipe Welding	90

### Category Legend

S = State	CI = Civics Initiative
I = Institution	CC = Computer Competence
PC = Program Core	E = Pathway Elective
** = Gordon Rule	+ = Prerequisite(s) required
# = C or Better required	^^ = Certificate courses embedded

This document is an initiative of

**Inquire about scholarships and prereq loans.**

**Academic Advising** - You can find your assigned advisor and schedule an appointment with them through the link on your MyCF page. All students will be assigned a first year success specialist upon entry to the College of Central Florida. StartSmart requires you to communicate with your first year success specialist five times during the first year. You will develop a personalized, suggested schedule to meet your goals and complete your course requirements. Once you have completed your first year (24 credits) you will be assigned a pathway advisor who will remain with you until graduation.

**Career and Technical Certificate** - Career and Technical Certificate programs offer you an alternative academic credential to the longer undergraduate or graduate degree programs. A technical certificate is a program of study based in clock hours 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.

*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 First Year Success Specialist or Meta-Major Advisor before registering to determine current requirements and possible changes to the suggested curriculum.*

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