

The Technical Certificate (T.C.) in CNC Machinist/Fabricator focuses on basic and advanced machining and basic CNC programming.

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> View career information at http://www.fscj.edu/careercoach
<input type="checkbox"/> Meet with your advisor each term.
<input type="checkbox"/> Satisfy the technical certificate graduation requirements.

Articulation

This certificate articulates directly into the Engineering Technology (Advanced Manufacturing (2320) (A.S.) degree. Students may pursue one or more certificates to develop or upgrade their skills in a particular field or pursue the A.S. degree and earn technical certificates while completing the requirements for the degree. Contact an advisor to determine the career education path that is best for you.

Advising

(904) 598-5618 or amt@fscj.edu.

Recommended Roadmap

This roadmap provides general guidance about recommended courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog for additional information. A minimum grade of C or higher must be achieved in all professional courses.

Term 1

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	PMT 1203: Introduction to Machining	3	Fall	Hybrid
<input type="checkbox"/>	PMT 2250: CNC Programming I	3	Varies	Hybrid

Term 2

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	PMT 2213: Advanced Machining I	3	Spring	Hybrid

Term 3

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	PMT 2214: Advanced Machining II	3	Summer	Hybrid

Total Program Credit Hours

The CNC Machinist/Fabricator T.C. program requires a **minimum of 12 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.