

The Technical Certificate (T.C.) in Engineering Technology Support Specialist focuses on production materials and processes, quality, computer-aided drafting, electronics, mechanics, instrumentation, and safety.

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> View career information at <a href="http://www.fscj.edu/careercoach">http://www.fscj.edu/careercoach</a>
<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](mailto: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"/>	ETS 1352: Introduction to Manufacturing Processes	3	Fall, Spring	All
<input type="checkbox"/>	EET 1084C: Survey of Electronics	3	Fall, Spring	All

#### Term 2

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	ETS 1520: Basics of Instrumentation	3	Spring	Hybrid
<input type="checkbox"/>	BCN 2732: OSHA Safety	3	All	On-Campus

#### Term 3

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
<input type="checkbox"/>	ETI 2622: Introduction to Lean Manufacturing	3	Fall, Summer	On-Campus, Online
<input type="checkbox"/>	CGS 2470: Computer Aided Drafting and Design	3	Fall	On-Campus

### Total Program Credit Hours

The Engineering Technology Support Specialist T.C. program requires a **minimum of 18 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.