



## Engineering Technology Support Specialist Certificate

This Program Map is Part of the **Science, Technology, Engineering, and Mathematics Pathway**

This Program Map is for students who plan to earn an Engineering Technology Support Specialist Certificate at Polk State College. Credits earned as part of this certificate count toward the AS in Engineering Technology (Advanced Manufacturing and Mechanical Design and Fabrication Specializations). Students may pursue and earn this certificate while working on the AS degree. The Engineering Technology program is offered in an Open-Entry/Early-Exit format, which allows students to enroll in courses at any time during the academic year. Students should carefully review the [program webpage](#) for more information. This Program Map is intended to serve as a guide, and students should always meet with their Student Success Advisor to develop a personalized Educational Plan.

### Program Map for Students

Term	Course ID	Course Title	Credits
<b>Term 1</b>	ETD 1320C-1	Introduction to Computer-Aided Drafting 1	1 Credit
	ETD 1320C-2	Introduction to Computer-Aided Drafting 2	1 Credit
	ETD 1320C-T	Introduction to Computer-Aided Drafting 3	1 Credit
	EET 1084C-1	Introduction to Electronics 1	1 Credit
	EET 1084C-2	Introduction to Electronics 2	1 Credit
	EET 1084C-T	Introduction to Electronics 3	1 Credit
<b>Term 2</b>	ETI 1110C-1	Introduction to Quality 1	1 Credit
	ETI 1110C-2	Introduction to Quality 2	1 Credit
	ETI 1110C-T	Introduction to Quality 3	1 Credit
	ETI 1701C-1	Industrial Safety 1	1 Credit
	ETI 1701C-2	Industrial Safety 2	1 Credit
	ETI 1701C-T	Industrial Safety 3	1 Credit
<b>Term 3</b>	ETM 1010C-1	Mechanical Measurements and Instrumentation 1	1 Credit
	ETM 1010C-2	Mechanical Measurements and Instrumentation 2	1 Credit
	ETM 1010C-T	Mechanical Measurements and Instrumentation 3	1 Credit
	ETI 1420C-1	Manufacturing Processes and Materials 1	1 Credit
	ETI 1420C-2	Manufacturing Processes and Materials 2	1 Credit
	ETI 1420C-T	Manufacturing Processes and Materials 3	1 Credit

**Total Required Program Credit Hours: 18**

#### A Few Notes:

1. Students must meet all graduation requirements. To learn more about graduation requirements, [please refer to the College Catalog](#).

Program: 68100 - 2021-22 Catalog Year



## Additional Information

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### **Career Coach**

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information on job openings, wages, education requirements, required skills, and job postings. You can even complete a career assessment to find careers that match your interests. To learn more about the careers that this program will prepare you for, [please visit Career Coach](#).

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### **Polk State Pathways**

Interested in exploring Program Maps for other programs and transfer intents at Polk State? Visit [www.polk.edu/program-maps](http://www.polk.edu/program-maps) to view additional Pathways and Program Maps.

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