

# Engineering Technology Planning Guide 2019-2020

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## Program Overview

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Interested in machinery, conventional machine tools, composites, and computerized design? Advanced Manufacturing/Engineering Technology offers some of the highest paying and most satisfying career opportunities in today's job market. Get hands-on training in our expanded Manufacturing facility and lab.

The Engineering Technology program provides the foundational skills needed for many entry-level manufacturing jobs by introducing students to key workplace skill areas often found in advanced manufacturing-related industries. This unique program is actually a cluster of program areas designed to provide students with "stackable" skills that employers have identified as necessary to enter the manufacturing sector or advance up the career ladder.

## Sample Career Options Include:

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[Electronics Engineering Technician](#)

## Workforce

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If you are interested in working in the field of Engineering Technology, our Workforce Planning Guide is designed to provide you with recommended courses to complete your [Engineering Technology, AAS or AAS-T](#) degree. Of course, educational plans may vary, based on which quarter you begin, how many credits are taken, and placement into Math and English. First year students start Fall quarter. To keep you on the best pathway, we encourage you to consult with an Academic Advisor for scheduling options.

## Degree Map

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Degree Maps are an integral part of our Planning Guide. Each Degree Map includes a suggested quarterly sequence of courses so you could earn your degree within two years of full-time study. Your Degree Map is also designed to help you create an individualized, customized Educational Plan, which is required of all SVC students. To start creating your Educational Plan, please consult with an Academic Advisor.

[Degree Map-Engineering Technology, AAS](#)  
[Degree Map-Engineering Technology, AAS-T](#)

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