



# Advanced Machining Technical Certificate



## ACADEMIC MAP

This program is not designed to transfer.

2017-2019



FIRST SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MEET1230 CAD Design and Lab	Prereq: ENTC1124	4	
<input type="checkbox"/>	INET2024 Advanced Machining	Prereq: INET2014	3	
<input type="checkbox"/>	MEET1124 Geo Dimensioning & Tolerancing	Prereq: MEET1114	3	
<input type="checkbox"/>				
<input type="checkbox"/>				

**2** SEMESTER CREDITS 10

SECOND SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MEET2210 3D Modeling I & Lab	Prereq: MEET1230	3	
<input type="checkbox"/>	INET1220 Precision Measuring Techniques	Prereq: MEET1144, ENTC1124	3	
<input type="checkbox"/>	INET2044 CAD/CAM Machining	Prereq: INET2024	3	
<input type="checkbox"/>				
<input type="checkbox"/>				

To stay on track, these courses must be taken in order. SEMESTER CREDITS 9  
PROGRAM CREDITS 19



### Milestone Courses

Based on prior students' experience, students who do well in these courses are more likely to graduate on time in this program.

### General Advising Notes

Contact the Department for permit and course availabilities.

### Helpful Hints

**15 to FINISH**  
Take 15 credit hours a semester to finish your degree in two years.

### Contact Information

Phone: 901-333-4150  
Email: [engineeringtech@southwest.tn.edu](mailto:engineeringtech@southwest.tn.edu)

For full catalog:  
[catalog.southwest.tn.edu](http://catalog.southwest.tn.edu)