



# Mechanical/Manufacturing CAD

## Technical Certificate



# ACADEMIC MAP

This program is not designed to transfer.

2018-2019



FIRST SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	ENTC1124 Engineering Tech Techniques		3	
<input type="checkbox"/>	INET1004 Technical Computer App	Coreq: ENTC1124	3	
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				

**2 SEMESTER CREDITS 6**

SECOND SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MEET1134 Engineering Materials & Lab	Prereq: ENTC1124	3	
<input type="checkbox"/>	MEET1144 Machines Technologies I	Prereq: ENTC1124	3	
<input type="checkbox"/>	MEET1230 CAD Design & Lab	Prereq: ENTC1124	4	
<input type="checkbox"/>				
<input type="checkbox"/>				

**3 SEMESTER CREDITS 10**

THIRD SEMESTER		Notes	Credits	MC
<input type="checkbox"/>	MEET2210 Modeling I & Lab	Prereq MEET 1230	3	
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				

To stay on track, these courses must be taken in order. **SEMESTER CREDITS 3**  
**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

For detailed advising information such as course availabilities, contact the Department. (901) 333-4150

### Helpful Hints

#### 15 to FINISH

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

Continue your education by transferring these courses to the Mechanical Engineering Technology Associate degree.

### Contact Information

Phone: 901-333-4150

Email: [mechanical@southwest.tn.edu](mailto:mechanical@southwest.tn.edu)

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