

**PROGRAM PLANNING GUIDE**

**MECHANICAL ENGINEERING TECHNOLOGY  
D40320A**

Replaces Curriculum Schedule with Revision Date: SU2019

Date Revised: SU2021

**CURRICULUM BY SEMESTER**

Course No.			Course Title			Hours Per Week		
						Class	Lab	Credits
Fall Semester 1								
DFT	151		CAD I	2	3		3	
EGR	115		Intro to Technology	2	3		3	
EGR	115A		Intro to Technology Lab	0	3		1	
MAT	121		Algebra/Trigonometry I	2	2		3	
MEC	161		Manufacturing Processes I	3	0		3	

Spring Semester 1								
DFT	152		CAD II	2	3		3	
DFT	154		Intro to Solid Modeling	2	3		3	
ENG	111		Writing and Inquiry	3	0		3	
ISC	121		Environmental Health & Safety*	3	0		3	
MEC	130		Mechanisms	2	2		3	

Summer Semester 1								
DFT	254		Interm. Solid Modeling & Rendering	2	3		3	
MEC	180		Engineering Materials	2	3		3	
PSY	150		General Psychology	3	0		3	

**Graduation Requirement Credit Hours:** 37

\* 10 hour OSHA Certification

Registrar's Office Approved - 1/25/21