

# Mechanical Engineering Technology

66-credit Associate of Applied Science  
Program Code 10-606-2

Last Updated: 10/2023

Disclaimer: The schedule of offerings may be adjusted to meet enrollment needs.

The table below displays the program's currently planned course offerings by academic term.

To review the suggested program course sequence, click on the Plan of Study tab in the WCTC catalog.

D = Daytime Offering  
E = Evening Offering  
O = Online Offering

Course #	Course Name	Fall 2023			Winter Interim 2024	Spring 2024			Summer Interim 2024	Summer 2024	Fall 2024			Winter Interim 2025	Spring 2025			Summer Interim 2025	Summer 2025	Fall 2025			Winter Interim 2026
		Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks	
420-160	Manufacturing Processes - Cold	D, E	E			D	E				D, E	E			D	E				D, E	E		
606-114	GD&T						D, E									D, E							
606-115	Technical Drafting/CAD	D, E									D, E										D, E		
606-116	Machine Design Elements					D, E								D, E									
606-117	Computer Programming Engineers	D, E									D, E										D, E		
606-121	Technical Statics					E									E								
606-123	Solid Mechanics						E									E							
606-135	Engineering Design Projects I	E									E										E		
606-137	Measurement/Experimentation		E									E										E	
606-145	Engineering Design Projects II							E									E						
606-162	Manufacturing Process - Hot	D				E	E				D				E	E					D		
606-169	Dynamics					E								E									
606-170	Kinematics		E									E										E	
606-186	3D/Parametric Design		D, E									D, E										D, E	
606-189	Finite Elem Analysis/Engineers						E									E							
801-136	English Composition*	<div style="background-color: #00c853; color: white; padding: 10px; border-radius: 10px; display: inline-block;">                     Click to view the General Studies Course Matrix for course offering details                 </div>																					
801-196	Oral/Interpersonal Comm*																						
804-156	Calculus 2*																						
804-198	Calculus 1*																						
806-187	Calculus Based Physics 1*																						
809-195	Economics*																						
809-199	Psychology of Human Relations*																						