

Mechanical Engineering Technology

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

Last Updated: 2022

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.

Course #	Course Name	Summer 2022	Fall 2022			Winter Interim 2023	Spring 2023			Summer Interim 2023	Summer 2023	Fall 2023			Winter Interim 2024	Spring 2024			Summer Interim 2024	Summer 2024
			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			
606-114	GD&T			D				D					D				D			
606-115	Technical Drafting/CAD		D, E	D			D					D, E	D			D				
606-116	Machine Design Elements						E	D								D, E				
606-117	Computer Programming Engineers		D, E					D				D, E					D			
606-121	Technical Statics						E									E				
606-123	Solid Mechanics							E									E			
606-135	Engineering Design Projects I		E									E								
606-137	Measurement/Experimentation			E									E							
606-145	Engineering Design Projects II								E									E		
606-162	Manufacturing Process - Hot			D				D, E					D				D, E			
606-169	Dynamics			E												E				
606-170	Kinematics												E							
606-186	3D/Parametric Design			D, E									D, E							
606-189	Finite Elem Analysis/Engineers							E									E			
801-136	English Composition*	Click to view the General Studies Course Matrix for course offering details																		
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*																			