



Integrated Manufacturing Technology Certificate Course of Study 2023-2024

Fall I				
Course ID	Course Name	T/B/G	Credits	Ck off
MECH 1000	Engineering Graphics	T	3	
ISSET 1100	Industrial Electricity	T	3	
MECH 2500	Hydraulics and Pneumatics	T	3	
	Total:		9	

Spring I				
Course ID	Course Name	T/B/G	Credits	Ck off
MECH 1200	Manufacturing Processes	T	3	
MECH 1150	Tools, Measurement, and Layout	T	2	
ISSET 2400	Motors and Controls	T	3	
	Total:		8	

Summer I				
Course ID	Course Name	T/B/G	Credits	Ck off
	Total:			

Curriculum Summary: General (G)/Basic (B) = 0 Hours

Technical (T) = 17 Hours

Total Curriculum Hours = 17