

FALL START				
SEMESTER 1 - Fall				
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
MTTC 1115	Introduction to Machine Tools	5 Credits	Semester Taken:	Grade Earned:
MTTC 1204	Bench Work and Precision Grinding	4 Credits	Semester Taken:	Grade Earned:
MTTC 1305	Drill Press	5 Credits	Semester Taken:	Grade Earned:
	CTS: Drill Press Operator			
	TOTAL SEMESTER CREDITS	17		
SEMESTER 2 - Spring				
MTTC 2105	Basic Lathe I	5 Credits	Semester Taken:	Grade Earned:
MTTC 2203	Computer Numerical Control (CNC) I	3 Credits	Semester Taken:	Grade Earned:
MTTC 2204	Basic Lathe II	4 Credits	Semester Taken:	Grade Earned:
MTTC 2304	Advanced Lathe	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	16		
SEMESTER 3 - Summer				
MTTC 2404	Basic Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2504	Advanced Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2604	Computer Numerical Control (CNC) II	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	12		
	Technical Diploma - Industrial Machine Shop Technician			
	TOTAL DEGREE CREDITS	45		

A grade of "C" or higher is required in all courses.

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SPRING START				
SEMESTER 1 - Spring				
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
MTTC 1115	Introduction to Machine Tools	5 Credits	Semester Taken:	Grade Earned:
MTTC 1204	Bench Work and Precision Grinding	4 Credits	Semester Taken:	Grade Earned:
MTTC 1305	Drill Press	5 Credits	Semester Taken:	Grade Earned:
	CTS: Drill Press Operator	17		
TOTAL SEMESTER CREDITS		17		
SEMESTER 2 - Summer				
MTTC 2105	Basic Lathe I	5 Credits	Semester Taken:	Grade Earned:
MTTC 2203	Computer Numerical Control (CNC) I	3 Credits	Semester Taken:	Grade Earned:
MTTC 2204	Basic Lathe II	4 Credits	Semester Taken:	Grade Earned:
TOTAL SEMESTER CREDITS		12		
SEMESTER 3 - Fall				
MTTC 2304	Advanced Lathe	4 Credits	Semester Taken:	Grade Earned:
MTTC 2404	Basic Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2504	Advanced Mill	4 Credits	Semester Taken:	Grade Earned:
MTTC 2604	Computer Numerical Control (CNC) II	4 Credits	Semester Taken:	Grade Earned:
TOTAL SEMESTER CREDITS		16		
Technical Diploma - Industrial Machine Shop Technician		45		
TOTAL DEGREE CREDITS		45		

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