



## Certificate of Proficiency Technical Operator/Industrial Maintenance (9 ch)

**Program Description:**

Year 1					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
TECH1023	Industrial Mechanical Maintenance	3			
TECH1053	Basic Electrical Schematics & Motor Controls	3			
	Directed Elective	3			
<b>Select 3 credit hours from below:</b> ADVM1123 Materials, Measurement, and Safety ADVM1223 Manual Milling ADVM1233 Manual Lathe TECH1043 Principles of Industrial Hydraulics TECH1083 Motor Controls and PLC's WELD1503 Maintenance Welding					
<b>Total Hours</b>		<b>9</b>	<b>Total Hours</b>		

**ADDITIONAL NOTES:**