

**INDUSTRIAL MAINTENANCE TECHNOLOGY
CURRICULUM**

First Semester			Hours
IMM	1153	Electrical Maintenance Level I – Light Commercial.....	3
IMM	1243	Mechanical Industrial Maintenance.....	3
IMM	1813	Industrial Electricity Level I.....	3
IMM	1113	Industrial Maintenance Core and Safety.....	3
ENG	1113	English Composition I.....	3
Total Hours.....			15

Second Semester			
IMM	1173	Motor Maintenance and Troubleshooting.....	3
IMM	1323	Motor Control Systems.....	3
IMM	1823	Industrial Electricity Level II.....	3
IMM	1233	Precision Machining Operations.....	3
MAT	1313	College Algebra or higher	
		or	
		Natural Science with Lab.....	3/4
Total Hours.....			15/16

SECOND YEAR

First Semester			
IMM	1313	Principles of Hydraulics and Pneumatics.....	3
IMM	2423	Solid State Motor Controls.....	3
IMM	2613	Programmable Logic Controllers.....	3
Humanities/Fine Arts Elective.....			3
Social/Behavioral Science Elective.....			3
Total Hours.....			15

Second Semester			
IMM	1383	Industrial Robotics.....	3
IMM	2113	Systems Troubleshooting.....	3
IMM	2623	Advanced Programmable Logic Controllers.....	3
IMM	1913	Special Projects in IMM.....	3
SPT	1113	Public Speaking I	
		or	
SPT	2173	Interpersonal Communication.....	3
Total Hours.....			15
Total Semester Hours.....			60/61

NOTE: Computer competency requirements must be met.