



**Certificate in Industrial Maintenance Technology  
30 credit hours**

**General Education Foundational Courses (9 credit hours)**

Goal	Course Number	Course Name	Credit Hours	Prerequisite	
Professionalism	Communication	ENG 110^	Writing I	3	
	Reasoning	MTH 120^ or MTH 150^	Foundations of Math or Applied Mathematics	3	
	Respect for Diversity	PSY 110 or SOC 150	Introduction to Psychology or Diversity in the Workplace	3	

**Industrial Maintenance Technology Certificate Major Courses (21 credit hours)**

Build your career pathway by completing all major courses and all courses within the Industrial Maintenance Technology Certificate Major courses to total 24 <b>credit hours</b> of coursework.				
Industrial Maintenance Technology Certificate Major Courses (24 credit hours)			Credit Hours	Prerequisite
HLT 110	First Aid		2	
IND 100	Industrial Safety		3	
IND 120	Fundamentals of Electricity and Electronics		4	
IMT 250	High Voltage Industrial Systems		2	IND 120
IMT 265	PLC and Robotics		4	
IND 115	Metrology and Measuring Instruments		3	
IND 140	Hydraulics and Pneumatics		3	

^See course descriptions for placement requirements.