

## **IMT: LEVEL I, II, & III CERTIFICATES (INDMA C501, C502, C503)**

FCC	LTC	✓ OCC	WVC
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The Industrial Maintenance Technology program is designed to train students for employment and to advance in today's technologically advanced industrial workplace. The program provides students with a progression of three certificates that lead to the degree and provides current industry employees the opportunity to complete course requirements while maintaining a work schedule. Also, coursework included in the degree may transfer to a four-year college or university.

The certificate and degree programs qualify graduates for machine maintenance positions or advancement in the industrial plant.

### **IMT: LEVEL I CERTIFICATE (INDMA C501)**

<b>First Semester</b>	<b>Credit Hours</b>	<b>16</b>
INM 1200 Mechanics	4	
INM 1206 Intro to Industrial Maintenance Tech	2	
INM 2200 Electro-Mechanics I	5	
INM 2210 Occupational Safety (OSHA)	2	
Math General Education Elective <sup>1</sup>	<u>3</u>	
<b>Total Credit Hours</b>	<b>16</b>	

<sup>1</sup>General Education Elective

### **IMT: LEVEL II CERTIFICATE (INDMA C502)**

<b>First Semester</b>	<b>Credit Hours</b>	<b>16</b>
INM 1205 Fluid Power	V4	
INM 1220 Basic AC & Refrigeration	4	
INM 2205 Electro-Mechanics II	V5	
INM 2206 Program Logic Controllers I	<u>V3</u>	
<b>Total Credit Hours</b>	<b>16</b>	

### **IMT: LEVEL III CERTIFICATE (INDMA C503)**

<b>First Semester</b>	<b>Credit Hours</b>	<b>16</b>
INM 2208 Program Logic Controllers II	3	
INM 2228 Lean Manufacturing	3	
Technical Elective*	<u>10</u>	
<b>Total Credit Hours</b>	<b>16</b>	

#### **\*Selected Technical Studies:**

Requirements in this area may be fulfilled through:

- \* Military Transcript (ACE)
- \* Internship
- \* Independent Study
- \* Specialty courses in heating, ventilation, air conditioning, welding, machine trades, process control, or other technical courses from FCC, LTC, OCC, or WVC are encouraged.
- \* Proficiency tests

Students must work with the IMT advisor to develop a plan for completion of the Technical Studies.