Contact Information
To learn more about the IMT program, contact advisor Andi Pampe at 618-395-7777, ext. 2017, or by e-mail at pampea@iecc.edu.

Facebook.com/IndustrialMaintenanceOCC

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at www.iecc.edu/consumer/.

Associate in Applied Science Degree in Industrial Maintenance Technology
(INDMA) D500

General Education Core
ENG 1111 Composition I OR 3
ENG 1201 Communications OR
ENG 1212 Technical Writing
SPE 1101 Fundamentals of Effective Speaking OR 3
SPE 1111 Interpersonal Communications

Humanities or Social Science Gen. Ed. Elective 3
General Education Elective 3

Technical Core
IMT: Level I Certificate 16
IMT: Level II Certificate 16
IMT: Level III Certificate 16
(includes eight hours of Selected Technical Studies*)

Total Hours 48

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

OLNEY CENTRAL COLLEGE
www.iecc.edu/occ

Our mission is to deliver exceptional education and services to improve the lives of our students and to strengthen our communities.

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Industrial Maintenance Technology

The Industrial Maintenance Technology program is designed to train students for employment and advancement in today’s technologically advanced industrial workplace. The program provides students with a progression of three certificates that lead to the degree. In addition, students complete courses in “Selected Technical Studies” which include welding, machine trades, process control and other technical areas.

The program also provides current industry employees the opportunity to complete course requirements while maintaining a work schedule. Coursework included in the degree may transfer to a four-year college or university.

Portions of the curriculum will be online and include virtual labs. Most Industrial Maintenance Technology classes will be hybrid courses. This will allow students to complete some coursework at home or in the computer lab while still maintaining face-to-face contact with the instructor. **CIS 1104 Introduction to Online Learning** must be completed prior to beginning the Level I classes.

Due to the nature of the online curriculum, students will need access to high-speed Internet to complete their coursework. If not available at home, they can utilize the IMT and Anderson Library computer labs during regular hours. The face-to-face class meetings will include review and testing of the material students covered on their own.

Class sizes are limited and those interested are encouraged to meet with an advisor as soon as possible. Students must complete the COMPASS/ASSET test and achieve minimum entry-level scores at or above the 34th percentile to enroll. Financial aid is available for those who qualify.

**Job Opportunities**

Refineries, power plants, manufacturers and even hospitals need technicians with mechanical and electrical training to keep their facilities operating. The certificate and degree program qualify graduates for machine maintenance positions or advancement in the industrial plant.

**First Semester**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>INM 1200</td>
<td>Mechanics</td>
<td>4</td>
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<tr>
<td>INM 1206</td>
<td>Introduction to Industrial</td>
<td>2</td>
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<tr>
<td>INM 2200</td>
<td>Electro-Mechanics I</td>
<td>5</td>
</tr>
<tr>
<td>INM 2210</td>
<td>Occupational Safety OSHA</td>
<td>2</td>
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<tr>
<td>Elective</td>
<td>Math General Education</td>
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**Second Semester**

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<tr>
<td>BMG 2601</td>
<td>Quality Improvement</td>
<td>3</td>
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<tr>
<td>INM 2208</td>
<td>Program Logic Controllers II</td>
<td>3</td>
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<tr>
<td>WEL 1260</td>
<td>Combination Welding I</td>
<td>2</td>
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<td></td>
<td>Technical Elective*</td>
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**First Semester**

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<tbody>
<tr>
<td>INM 1205</td>
<td>Fluid Power</td>
<td>V4</td>
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<tr>
<td>INM 1220</td>
<td>Basic A/C &amp; Refrigeration</td>
<td>4</td>
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<td>INM 2205</td>
<td>Electro-Mechanics II</td>
<td>V5</td>
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<tr>
<td>INM 2206</td>
<td>Program Logic Controllers I</td>
<td>V3</td>
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</table>

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Olney Central College, 305 N. West St., Olney, IL • 618-395-7777 or toll-free 1-866-622-4322 • www.iecc.edu/occ