# Electrical Installation and Maintenance Technology (EIMT)

**Program Requirements** (AAS Overall [71 credits, cumulative GPA 2.0 required from all courses])

(CA Overall [62 credits, cumulative GPA 2.0 required from all courses])

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Name</th>
<th>Semester, Year &amp; Grade</th>
<th>CA Credits</th>
<th>AAS Credits</th>
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<tbody>
<tr>
<td><strong>FALL:</strong></td>
<td></td>
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<tr>
<td>* EIMT 20</td>
<td>Interior Wiring</td>
<td>12</td>
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<tr>
<td>ETRO 120</td>
<td>Electronics I</td>
<td>5</td>
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<tr>
<td><strong>Semester Total</strong></td>
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<td><strong>SPRING:</strong></td>
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<tr>
<td>* EIMT 22</td>
<td>Electricity Theory and Practice</td>
<td>12</td>
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<tr>
<td>BLPR 22</td>
<td>Blueprint Reading and Drafting</td>
<td>3</td>
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<tr>
<td>ENG 21/ESL 21 or higher</td>
<td>Developmental Reading</td>
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<tr>
<td>OR ENG 22 or (ESL 22G &amp; ESL 22W) or higher</td>
<td>Introduction to Expository Writing</td>
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<td>ENG 102</td>
<td>College Reading Skills</td>
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<td>* EIMT 41</td>
<td>Commercial Wiring</td>
<td>12</td>
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<tr>
<td>ELECTIVE</td>
<td>Natural Environment (see next page)</td>
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<td>BLPR 30C</td>
<td>Blueprint Reading for Electricians</td>
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<td><strong>SPRING:</strong></td>
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<tr>
<td>* EIMT 43</td>
<td>Industrial Wiring</td>
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<tr>
<td>ELECTIVE</td>
<td>Cultural Environment (see below)</td>
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<tr>
<td>ELECTIVE</td>
<td>Social Environment (see next page)</td>
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<td><strong>Semester Total</strong></td>
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</table>

1. **Cultural Environment Elective**
   [1 COURSE REQUIRED – 3 cr.]

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 101, 105B, 105C, 107D, 108, 111, 112, 113, 114, 115, 120, 123, 125, 126, 159, 202, 209, 211, 212, 214, 217, 223, 225, 227, 230, 243, 244, 246, 248, 249, 257, 269C, 294, 295, 296, ASAN 120†, 121†, 122†, DNCE 153, 185, 190V, 256† (see ECED 256), 285, 290V, ECED 256† (see DNCE 256), ENG 103, 105, 204, 205† (see JOUR 205), 215, 255, 256, 257A, 257E, HAW 101, 102, 201, 202, HIST 120, 151, 152, 153, 154, 241, 242, 274, 281, 282, 284, 288, HUM 100, 160† (see SSCI 160), 275† (see PSY 275), HWST 100, 101, 102, 103, 104, 105, 106, 107, 119, 130, 131, 140, 141, 150, 151, 160, 161, 201†, 204, 206, 230, 231, 240, 241, 250, 251, 260, 261, JOUR 205† (see ENG 205), JPNS 101, 102, 121, 122, LING 102, 121† (see ANTH 121), 235† (see ANTH 235), MUS 102, PHIL 100, 101, 102, 120, 211, 213, 255, REL 150, 151, 152, 153, SPCO 231, 233, 251</td>
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2. Natural Environment Elective (PHYS 100 or higher recommended)  
[1 COURSE REQUIRED – 3 cr.]


3. Social Environment Elective  
[1 COURSE REQUIRED – 3 cr.]

AG 157, 230, AJ 101, 180, 210, 256† (see HSER/WS 256), 280, 290B, 290C, 290D, ANTH 121† (see LING 121), 150, 200, 235† (see LING 235), ASAN 120†, 121†, 122†, BUSN 164, ECON 120, 130, 131, ECED 105, 131, FAMR 230, GEOG 102, HD 234, HSER 110, 140, 141† (see SUBS 141), 248† (see SUBS 248), 256† (see AJ/WS 256), HWST 201†, ICS 100, IS 101, MGT 124, POLS 110, PSY 100, 170, 214, 230, 270, 275† (see HUM 275), SOC 100, 208, 218, 251, 265, 289, 290, SPCO 130, 151, 260, SSCI 111, 150, 160† (see HUM 160), 250, SUBS 141† (see HSER 141), 248† (see HSER 248), 268, 270, 275, 280, WS 151, 256† (see AJ/HSER 256)

Total Credits: 62  71

Courses completed that do not apply to major

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem., Yr. &amp; Grade</th>
<th>Course</th>
<th>Sem., Yr. &amp; Grade</th>
</tr>
</thead>
</table>

Entry Requirements

- Proficiency levels in both reading and mathematics must be met for entry into the program:
  
  **Subject Area**
  
  Reading
  
  **Minimum Placement Into Course**
  
  ENG 21 or ESL 21

Special Instructions

*No grade below “C” will be counted toward graduation
†These courses are cross-listed but will only count once for graduation requirements.

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