Start Pre-Construction
As early as grade 7 (based on readiness)

Electrician Apprentice
Salary: $26,410
Job Growth (10 yr): 14.3%
Annual Openings: 839
Average Tuition: $0 - $4,000

Professional Electrician
Salary: $44,330
Job Growth (10 yr): 14.3%
Annual Openings: 839
Average Tuition (2 yr): $7,600

Crew Leader
Salary: $57,500
Job Growth (10 yr): 14.8%
Annual Openings: 457
Average Tuition (4 yr): $39,700

Workplace Visits
Job Shadow
Internship
Work

Supervised Experience
---
Work

Supervised Experience
Internship
---
Work

Internship
---
Work

Provided by middle schools, high schools, employers, Ohio Tech Centers, and Colleges.

Preparing students for multiple options after high school: gainful employment and/or post-secondary study.

HometownOpportunity.com
### Courses with Secondary & Post-Secondary Credits

<table>
<thead>
<tr>
<th>Year 1</th>
<th>1st Semester</th>
<th>Year 1</th>
<th>2nd Semester</th>
<th>Year 2</th>
<th>1st Semester</th>
<th>Year 2</th>
<th>2nd Semester</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>College Seminar</td>
<td>Basic CAD</td>
<td>Cost Control</td>
<td>Project Management</td>
<td>Psychology</td>
<td>Business Management</td>
<td>Humanities Electives</td>
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<tr>
<td></td>
<td>Construction Documents</td>
<td>Quantity Survey</td>
<td>Intro to Surveying</td>
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<td></td>
<td>Construction Methods</td>
<td>OSHA 30-hour Safety &amp; Health</td>
<td>Estimating</td>
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<td></td>
<td>Construction Material Science</td>
<td>Basic Mechanical Drafting</td>
<td>Residential Computer Estimating</td>
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<td></td>
<td>Construction Drawings</td>
<td>Safety &amp; Loss Prevention</td>
<td>Company Management</td>
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<td>Environmental Science</td>
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</tbody>
</table>

**Secondary Pathway:** Mechanical, Electrical and Plumbing  
**Postsecondary Program:** Electrical Trades  

**High School CTE Program Courses**

- **High School Courses for Postsecondary Credit (Including Apprenticeship Hours) and the Corresponding Postsecondary Courses**
- **Required Courses**
- **Recommended Electives**