WHAT OPPORTUNITIES ARE AVAILABLE?
Construction Trades occupations are commonly associated with skilled trades, engineering, management, and planning. Construction employers are slowly adopting online job search methods to augment more traditional pathways, so online job postings may not capture the complete picture of demand for workers. Construction trades detailed here include Cost Estimators, Carpenters, and Electricians.

HOW MUCH COULD I EARN?

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Entry</th>
<th>Median</th>
<th>Experienced</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electricians</td>
<td>$14.76</td>
<td>$30.86</td>
<td>$43.31</td>
</tr>
<tr>
<td>Carpenters</td>
<td>$9.06</td>
<td>$21.06</td>
<td>$37.35</td>
</tr>
<tr>
<td>Cost Estimators</td>
<td>$16.20</td>
<td>$29.89</td>
<td>$50.37</td>
</tr>
</tbody>
</table>

WHERE WOULD I WORK?

TOP INDUSTRIES
- Employment Placement Agencies
- New Single-Family Housing Construction (except For-Sale Builders)
- Electrical Contractors and Other Wiring Installation Contractors
- Commercial and Institutional Building Construction
- Temporary Help Services
- Engineering Services
- Specialty Trade Contractors
- Plumbing, Heating, and Air-Conditioning Contractors
- Home Centers

2019 TOP POSTING EMPLOYERS
- Tradesmen International, Inc
- Homeadvisor, Inc.
- Page Michael International Inc
- Allied Building Svc.
- Cybercoders, Inc.
- Interstate Companies, Inc.
- Express Services Inc
- G&W Electric USA Inc
- Growing People and Companies
- Contractor

Learn more at www.micareertraining.org
**WHAT EDUCATION & SKILLS WILL I NEED?**

Construction trades occupations typically require a high school diploma or equivalent coupled with an apprenticeship for entry. Some positions may require a bachelor’s degree and moderate-term on-the-job training. Regarding online job ads, 21.8 percent of postings require a high school education and high-demand certifications are listed below.

**WHAT AREAS OF STUDY SHOULD I CONSIDER?**

In 2017, construction trades-related educational programs had 6,958 completions in southeast Michigan. Business Administration and Management, General program, which can provide contractors with valuable commerce skills, reported the highest number of completions. Fields such as Mechanical Engineering and Business/Commerce, General can also be valuable to construction trades workers, and report high numbers of completions.

**WHAT SKILLS SHOULD I DEVELOP?**

- Estimators
- Carpentry
- Electrical Wirings
- Blueprinting
- Electrical Systems
- Management
- Construction
- Valid Driver’s License
- Operations
- Troubleshooting

**WHAT QUALIFICATIONS SHOULD I PURSUE?**

- Commercial Driver’s License (CDL)
- National Apprenticeship Certificate
- Project Management Professional Certification
- Certified Estimating Professional
- Certified Forklift Operator
- Six Sigma Greenbelt Certification

**WHAT ELSE SHOULD I KNOW?**

Top entry level jobs require a high school diploma or equivalent with an apprenticeship. You may start your career as an Electrician, or possibly as a Carpenter. Salary approximations for construction trades occupations can range from $18,000 to over $100,000.

**IS THIS FIELD EXPECTED TO GROW?**

4% GROWTH PROJECTED BY 2023

**HOW DO I GET STARTED?**

For more information on how to start your career in construction visit [www.micareertraining.org](http://www.micareertraining.org).