New Carthage Community Center is Completed by Pre-Apprenticeship Participants

The Job Centers in Joplin, Monett, and Neosho offer numerous pre-apprenticeship training programs in different industries, and the latest one in construction helped establish a new community center in Carthage.

Training for the first construction pre-apprenticeship of the year took place at the Joplin Advanced Training & Technology Center at 420 Grand Ave in Joplin, with hands-on training occurring to renovate a community youth center at 122 Grant in Carthage.

This location will serve as an access point for job search and training services, a homework hub, a classroom, a workshop space, and much more.

Catholic Charities and a number of local employers donated their time and building materials in order to make the project a success.

A construction sector hiring event connecting the program’s graduates and other interested students with regional construction firms took on April 25th.
# Training Plan & Curriculum

The MC-3 is an innovative training curriculum that provides a gateway for workforce training graduates to joint labor-management, industry-registered apprenticeships in the Building and Construction Trades.

## Orientation

The first module is Orientation, providing an overview of the attitudes and behaviors needed for successful employment.

- Attitudes and Behaviors
- Time Management
- Procrastination
- Everyday Time Management
- Working Smarter
- Motivation and Codes of Conduct
- Setting and Keeping Goals
- Getting Along at Work

<table>
<thead>
<tr>
<th>Attitudes and Behaviors</th>
<th>Time Management</th>
<th>Procrastination</th>
<th>Everyday Time Management</th>
<th>Working Smarter</th>
<th>Motivation and Codes of Conduct</th>
<th>Setting and Keeping Goals</th>
<th>Getting Along at Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Industry Awareness

The Industry Awareness module sets the stage for students to understand how the construction industry works and whether this is an industry that interests them.

- Understanding Pieces of Building Construction
- Unions Involved in the Construction Industry
- Construction Careers After Apprenticeship
- Occupations Indirectly Related to the Construction Trades
- Government Agencies
- Background of the Construction Trade
- Apprenticeship Roles and Responsibilities
- Workers and Union Membership

<table>
<thead>
<tr>
<th>Understanding Pieces of Building Construction</th>
<th>Unions Involved in the Construction Industry</th>
<th>Construction Careers After Apprenticeship</th>
<th>Occupations Indirectly Related to the Construction Trades</th>
<th>Government Agencies</th>
<th>Background of the Construction Trade</th>
<th>Apprenticeship Roles and Responsibilities</th>
<th>Workers and Union Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Blueprint Reading

The training emphasizes the utility of the tools and encourages students to add their own notes about how they use each tool throughout the course.

- Blueprint Reading
- Tools and Materials
- CPR and First Aid
- OSHA 10 Hour
- Math Skills
- Other Training
- Forklift Certification

<table>
<thead>
<tr>
<th>Blueprint Reading</th>
<th>Tools and Materials</th>
<th>CPR and First Aid</th>
<th>OSHA 10 Hour</th>
<th>Math Skills</th>
<th>Other Training</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>8</td>
<td>8</td>
<td>10</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OSHA 10 Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Protective Equipment (PPE)</td>
</tr>
<tr>
<td>10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Math Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Math Review</td>
</tr>
<tr>
<td>40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other Training</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forklift Certification</td>
</tr>
<tr>
<td>4</td>
</tr>
</tbody>
</table>

## CPR and First Aid

This module introduces students to the elements of CPR and first aid courses.

- Recognizing life threatening emergencies and taking action
- Recognizing breathing and medical emergencies
- Recognizing cardiac emergencies that call for CPR
- Best responses to first aid emergencies
- Determining correct procedures to use during weather-related injuries
- Recognizing medical emergencies in children or infants

<table>
<thead>
<tr>
<th>Recognizing life threatening emergencies and taking action</th>
<th>Recognizing breathing and medical emergencies</th>
<th>Recognizing cardiac emergencies that call for CPR</th>
<th>Best responses to first aid emergencies</th>
<th>Determining correct procedures to use during weather-related injuries</th>
<th>Recognizing medical emergencies in children or infants</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## OSHA 10 Hour

- Personal Protective Equipment (PPE)
- Fall Protection
- Confined Spaces
- Fire Safety
- Scaffold Safety
- Excavation
- Stairways and Ladders
- Hazard Communication
- Electrical Safety

<table>
<thead>
<tr>
<th>Personal Protective Equipment (PPE)</th>
<th>Fall Protection</th>
<th>Confined Spaces</th>
<th>Fire Safety</th>
<th>Scaffold Safety</th>
<th>Excavation</th>
<th>Stairways and Ladders</th>
<th>Hazard Communication</th>
<th>Electrical Safety</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Math Skills

- Basic Math Review
- Formulas for Related Mathematics in the Pipe Trades
- Metric Measurements
- Metric System Awareness

<table>
<thead>
<tr>
<th>Basic Math Review</th>
<th>Formulas for Related Mathematics in the Pipe Trades</th>
<th>Metric Measurements</th>
<th>Metric System Awareness</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Other Training

- Forklift Certification

<table>
<thead>
<tr>
<th>Forklift Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
</tr>
</tbody>
</table>
Skills Gained

Framing

Drywall

Flooring

Plumbing

Masonry

HVAC

Electrical
Employer Involvement

Commemorating the official opening APRIL 25th, 2018

This community access center made possible through partnerships established by:

BEI * C & R Disposal * Casa De Sanidad Church * Carpenters Union * Catholic Charities * CED Crowder College * Habitat for Humanity * Helen S. Boylan Foundation * Heritage Oak Home Depot * IBEW * Johnson Plumbing * Joplin Paint Supplies * KNCH Plumbing Layne Electric Company * Lowe's Carthage * Missouri Job Center * R & S Heating and Air Superior Rental * Wildcat Construction * Woody's Glass The Workforce Investment Board of SouthWest Missouri
I took it as an opportunity, you know, like to get all of these certifications and not only that, but to learn more than what I already know and use it as a future experience,” says Dony Hernandez.

Apprentices like Dony Hernandez received training from Crowder College and other local businesses to learn new skills that could help them further their technical skills.

"Everything with like practically the walls, frames, electrical,” says Hernandez. "They sanded the floors, they did all the drywall. They got a ton of real world skills and sector specific skills that a lot of construction employers told us they were looking for,” says Frank Neely.

"We were glad to able to participate, provide some construction training, supervision, case management for some of the participants so they could help them overcome some barriers to employment in this area,” says Scott Decker, SWMO Catholic Charities Construction Director.

The project in total cost about $20 thousand dollars, but most of the materials were donated by local businesses.

"Thankfully we reached out to the community and was able to receive a lot of those through donations,” says Sherri Rhuems, WIB Executive Director.

“To all the people that they think there’s not an opportunity in our area like they’re just waiting for the opportunity to come. You gotta actually look for the opportunity instead of having to wait. You gotta seek further than what you are already seeking for,” says Dony Hernandez.
Plaza Community Center Ribbon Cutting

Apr 25 • Plaza Community Center ribbon cutting

Apr 25 • Construction Sector Hiring Event & Open House