

*Building  
Communities  
by Building  
Community*



# Highway Construction Careers Training Program

- Initiated by the Illinois Dept. Of Transportation
- In collaboration with the Federal Highway Administration
- Provides training and skill-improvement opportunities to assure the increased participation of
  - minority groups
  - disadvantaged persons
  - women
- Measurable outcome:
  - HCCTP graduates becoming apprentices in the building trades
- Contractor gets \$15/hour rebate on IDOT jobs



Illinois Department of Transportation



# Black Hawk College HCCTP

- One of 12 community colleges in Illinois with the program
- Started in 2014
- Second largest grant program at BHC
- Partnership with building trades
- Currently on our 21<sup>st</sup> class



# HCCTP Benefits

- New, local trades men and women go to work in our community
- Money earned recirculates within our local economy
- Community college partners with trade unions and contractors
- Expands college offerings to those not “going to college” in the traditional sense



# HCCTP Benefits

- Improvements get done at local parks, schools, agencies
- Local highway contractors benefit from rebate program
- Helps fill the ranks of the building trades as more journeymen and women reach retirement
- Opens the door to a diverse group of individuals seeking a career in construction



# Pre-Apprenticeship Program

- Provides basic skillsets...  
in a variety of fields...  
to prepare the student to become an **apprentice**
- This program is for people who are seeking work in the construction trades and will apply for an apprenticeship.

# Black Hawk College HCCTP

- Two classes per year (spring and fall)
- 36 to 40 hours per week
- 13 weeks (450 hours)
- Classroom – math, life skills, blueprint reading, speakers from the trades, field trips
- Hands-on – stick welding, lift training, construction projects
- Certificates – 10-hour OSHA, Flagger, CPR/First Aid, Lift Safety



# Trade Apprenticeship

- Legal agreement to work for a **trade union** for a specific amount of time in return for instruction in that trade
- You work during the day (and you get paid!)
- Earn while you learn
- 3 to 5 years in length, depending on the trade
- You go to school at night, or Saturdays or in the winter
- Start at a percentage of a journeyman's wage





# Apprenticeship Placements

Classes 1 - 20

Laborers Local #309

Heat & Frost Insulators Local #81

Operating Engineers Local #150

Plumbers & Pipefitters Local #25

Millwrights Local #2158

Brandt Construction

Cement Masons Local #18

Carpenters Local #4

Sheet Metal Workers Local #91

Cement Masons Local #18

Painters & Allied Trades #502

Roofers Local #32

Ironworkers Local #111

Glaziers Local #581

Sprinkler Fitters #669

# Partners in the Trades



- Participate in HCCTP Advisory Committee
- Visit each class, describe their trade
- Host HCCTP field trips to their training centers

# Partners in the Trades

## BHC class, local trades team up at Loud Thunder

JIM MEENAN  
jmeenan@qconline.com

ILLINOIS CITY — To some people, it's just two remodeled restrooms located near the Martin-Parchert Picnic Pavilion at Loud Thunder Forest Preserve.

But what it represents is far greater.

A group of about 20 Black Hawk College students, leaders of five building trade unions, several park and forest preserve officials and others gathered Friday to celebrate the official reopening of a now handicapped accessible ADA parking ramp and restrooms at Loud Thunder.

The new facility, which replaced an outdated model that was not ADA accessible, represents comfort for all, really, Kai Swanson, Rock Island County Forest Preserve District president, said.

But it also represented the ingenuity of getting five local trade groups to work with Black Hawk's highway construction careers training program to produce a much-needed facility that benefits both the handicapped and anyone else using the nearby picnic pavilion.

"This is what we do in Rock Island," Mr. Swanson said. "We are blessed with



GARY KRAMBECK / gkrambeck@qconline.com

Rock Island County representatives and guests stand on the new concrete parking pad adjacent to the remodeled restrooms during a ribbon-cutting celebration for ADA improvements Thursday at the Martin-Parchert Picnic area at Loud Thunder Forest Preserve.

program with Paul Fessler (Black Hawk program manager) and Black Hawk where we could access people who need real world experience."

Students from two classes, one in the fall and one recently, did work on things like the demolition of the old facility, putting in the concrete pad and wide walkway to the facility and even some plumbing, Mr. Fessler said.

Like some of their teachers

be able to point with pride to the facility and walkway they had part in constructing, Mr. Fessler said.

"The students can actually see even in their first three months doing this kind of work, they do something we accomplish," Mr. Fessler said. "And they come back years from now, and there it is."

The goal of the approximate three-month class is to get s

- Share HCCTP registration info with their applicants
- Participate in field projects
- Include HCCTP in local trade career fairs



# BHC HCCTP – Classes 1 - 19

	Participants			Graduates			Apprenticeship		
	Participants	Male	Female	Graduates	Male	Female	Placements	Male	Female
Asian	4	4	0	1	1	0	1	1	0
Black/African Amer.	88	79	9	68	62	6	28	26	2
White	96	79	17	81	65	16	45	34	11
Hispanic	34	30	4	31	27	4	18	17	1
Native American	2	2	0	2	2	0	2	2	0
<b>Total</b>	<b>215</b>	<b>184</b>	<b>31</b>	<b>183</b>	<b>157</b>	<b>26</b>	<b>94</b>	<b>80</b>	<b>14</b>

## Class 20 (Feb. – May 2023)

	Participants	Male	Female
Asian	1	0	1
Black/African American	2	1	1
White	5	4	1
Hispanic	2	2	0
Native American	0	0	0
<b>Total</b>	<b>9</b>	<b>6</b>	<b>3</b>

**52% of graduates  
have become apprentices.**

**Second highest placement rate of  
the 12 colleges**

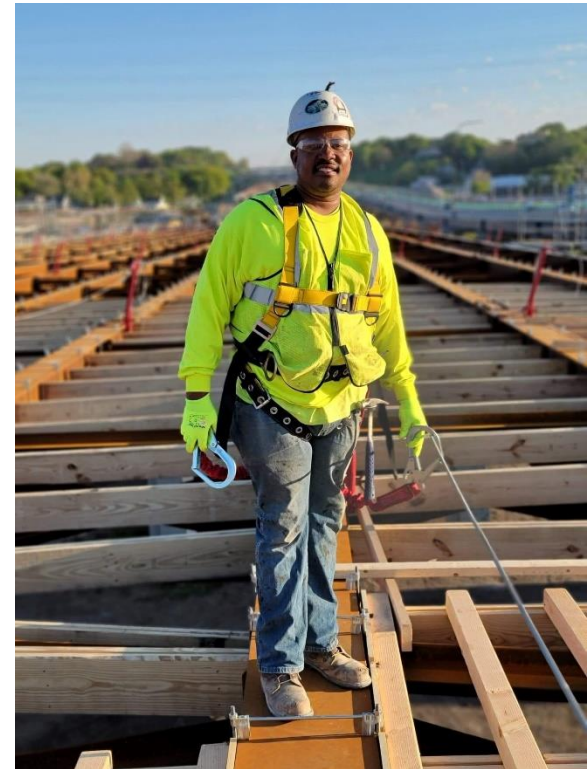
**Fourteen of our last 18 graduates  
have become apprentices.**



# Opportunity!



Ramon, Class 2 graduate, at work as a Laborer on the I-74 Bridge.





Sonia and Maveric,  
Classes 5 and 14, at work as  
Carpenters on the I-74 Bridge  
project with Kraemer.



# I-74 Bridge Ribbon-Cutting



***Sonia Shepard and Sabrina Duncan***, HCCTP graduates, were featured in TV and newspaper coverage of the I-74 bridge ribbon-cutting.

They were among at least a dozen HCCTP grads who worked on the project.

# *Graduates come back, tell of success*





# Journey men and women



## Women in Construction: Meet three HCCTP grads

March 8th, 2021 | Posted in: [BHC Blog](#)

Black Hawk College's [Highway Construction Careers Training Program](#) (HCCTP) offers students the opportunity to learn about the construction trades and prepare for apprenticeships. Read on to learn about three graduates' experiences.

These women have gone on from the program to work construction jobs in different trades, but they have this in common: all three recommend HCCTP and encourage other women to pursue construction careers.

The program aims to increase the number of minorities, women and disadvantaged individuals working on Illinois Department of Transportation highway construction projects. The class includes a mix of hands-on experiences and classroom work.



**Sabrina Duncan** (Class 13), a journeyman with Cement Masons Local #18.

“The whole experience of HCCTP was a life-changer and I wish I would’ve done it years ago!”

# HCCTP Benefits

- No cost for the program
- Stipend -- \$10 per hour
- Tool bucket
- Personal protective equipment
  - Steel-toed boots
  - Welding gear
  - Hard hats, safety glasses, etc.
- Open doors to the trades



# Entry Requirements

- Be at least 18 years old
- Have an interest in the field of construction
- Have a high school diploma or G.E.D.
- Pass drug screen
- Have a valid drivers license
- Interviews for final selections

Criteria	Assessment Levels					
	Outstanding	4	Acceptable	2	1	Unacceptable
Points	5	4	3	2	1	0
Time Management (prepared to start class on time and works steady without instructor supervision)	Always prepared to start class promptly, demonstrates ambition and positive leadership; is a self-starter & does not need to be reminded of the regular tasks to begin the day/project.	<p><b><u>We treat this like a job</u></b></p> <ul style="list-style-type: none"> <li>Instills good work habits – 15 minutes early is on time!</li> <li>Teaches basic skills</li> <li>Provides an opportunity to demonstrate one's willingness to work hard</li> </ul>				prepared to start class at 8 and/or after lunch and/or needs to be reminded to continue working.
Professionalism (behavior, attitude, personal presentation)	Always demonstrates positive attitude, self-control, good personal presentation and traits of life-long learning; instructor enjoys working with student. Dresses appropriately.					sists new ideas and skills; ely positive; demonstrates or personal presentation.
Communication (Listening; following instructions)	Always uses clear, organized language; effectively exchanges ideas and information; follows instructions well; seeks out assistance/guidance for complicated/intricate tasks.					Poor demonstration of nunication and listening skills; does not follow ructions very well. Likes to her
Quality of Work (completion of tasks/projects)	Consistent effort; qual demonstrate continue i Student show quality Cra					fort, olete rely ars"
Participation/Teamwork (working with others and/or by his/her self)	Works well students/inst confident; de self-awareness responsibility choic					her es ts. es. th s.
Effort (Exhibits strong work ethic; preparedness)	Consistently co prepared; max time availabl strong positive	o f				
Critical Thinking (strong problem solving skills; adaptation to change)	Always thinks problems; selec finds ways to problem					

**Point System**

- Late = 2 points with a call prior to 7:50 a.m. + loss of pay
- Late = 3 points, no call, arrive before noon + loss of pay
- Absent = 3 points with a call before 10:00 a.m. or pre-arranged + loss of pay
- Absent = 4 points with a call after 10:00 a.m. + loss of pay
- Absent = 6 points, no call, no show + loss of pay

8 points before the start of the seventh week of class = expulsion  
 12 points at any time = expulsion

**Exceptions** Any exception to the attendance policy is at the discretion of the

Program Manager

assistance.

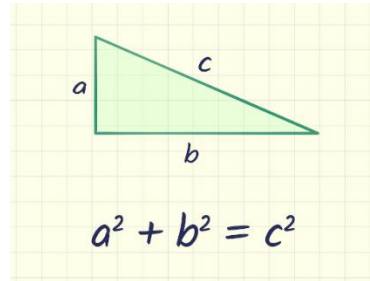
# Additional Certificates

- 10-hour OSHA
- CPR/First Aid
- Fork Truck training
- Aerial Boom  
and Scissor Lifts
- Flagger



# Classroom

- Math for Construction
- Life Skills
- Blueprint Reading
- 10-hour OSHA
- CPR/First Aid/AED
- Personal Finance
- Mechanical Aptitude



# Stick Welding





# *Retired Journeymen as instructors*



## Construction Projects

### **Loud Thunder Forest Preserve Lake George accessibility projects**

Approx. 80' of accessible lake shore  
plus a new ramp



# Loud Thunder Forest Preserve Lake George accessibility projects



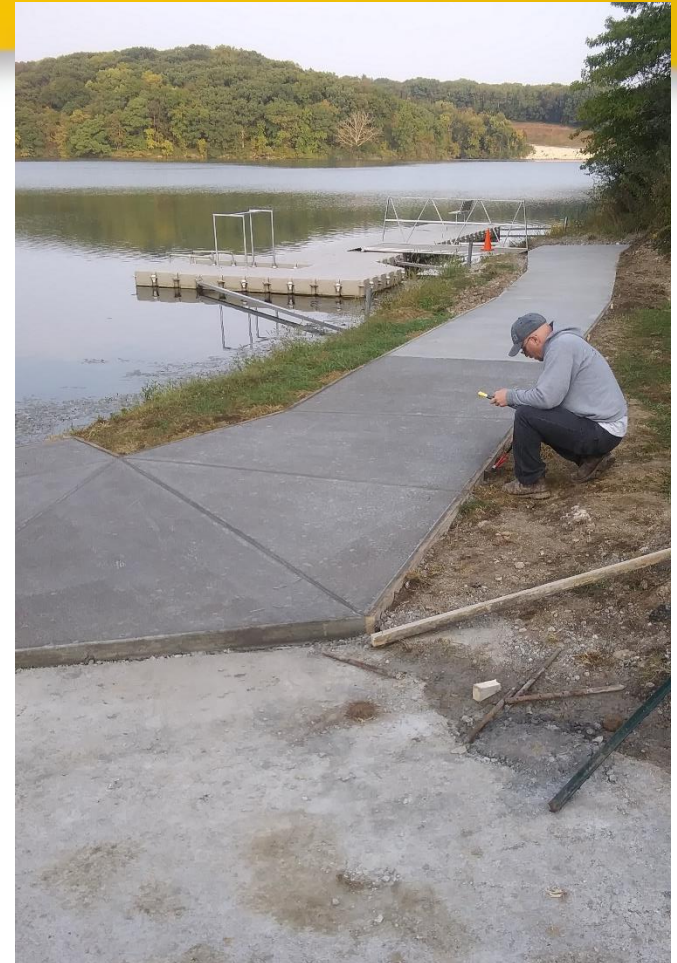
# Loud Thunder Forest Preserve Lake George accessibility projects

Sidewalk to accessible boat/fishing dock



# Loud Thunder Forest Preserve Lake George accessibility projects

Sidewalk to accessible boat/fishing dock



# Rock Island County Fairgrounds

## New cattle wash barn



# Rock Island County Fairgrounds

## New cattle wash barn



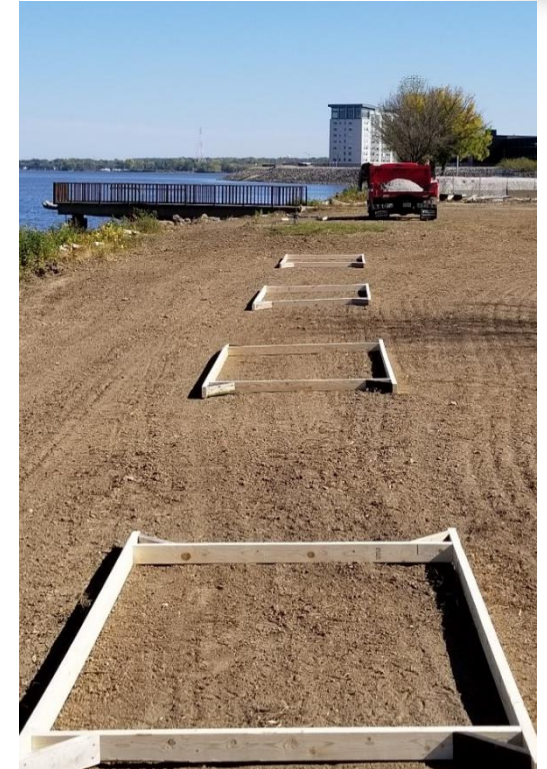
# Rock Island County Fairgrounds

## New cattle wash barn





# Ben Butterworth Parkway Moline Parks Dept.



# Ben Butterworth Parkway





# Ben Butterworth Parkway



# Ben Butterworth Parkway



# Downtown Moline Parklet



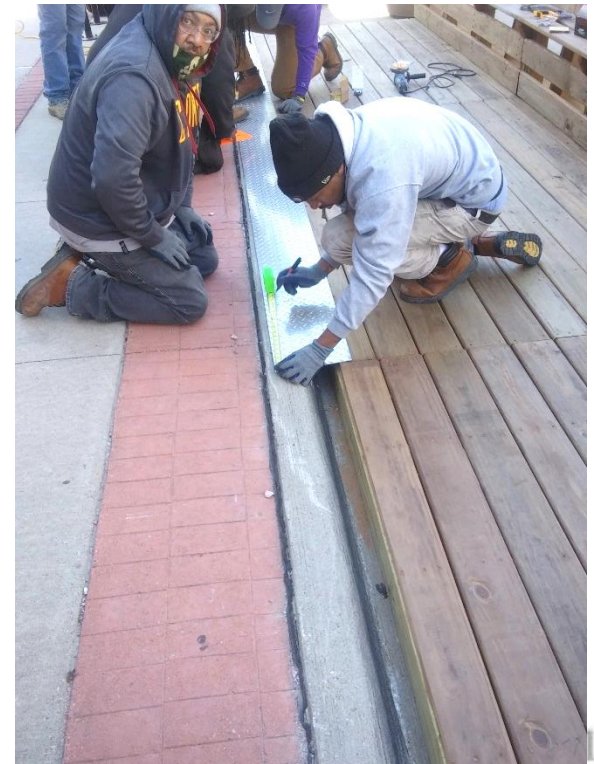
# Downtown Moline Parklet



# Downtown Moline Parklet



# Downtown Moline Parklet





# Moline Centre Partners With Black Hawk College Program on Downtown Parklets

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Jonathan Turner May 12th, 2021

Like many hospitality businesses during the past year, the 113-year-old Quad-Cities institution Lagomarcino's has had a very hard time since the pandemic.

As Wednesday afternoon's beautiful blue skies blanketed the area, brighter days are ahead with the recent installation of a new parklet outside the ice cream parlor and confectionary at 1422 5<sup>th</sup> Ave., Moline.



The new parklet installed by Moline Centre outside Lagomarcino's, 1422 5th Ave., in downtown Moline.



# *Accessible campsite at Loud Thunder Forest Preserve*



# Accessible campsite at Loud Thunder Forest Preserve



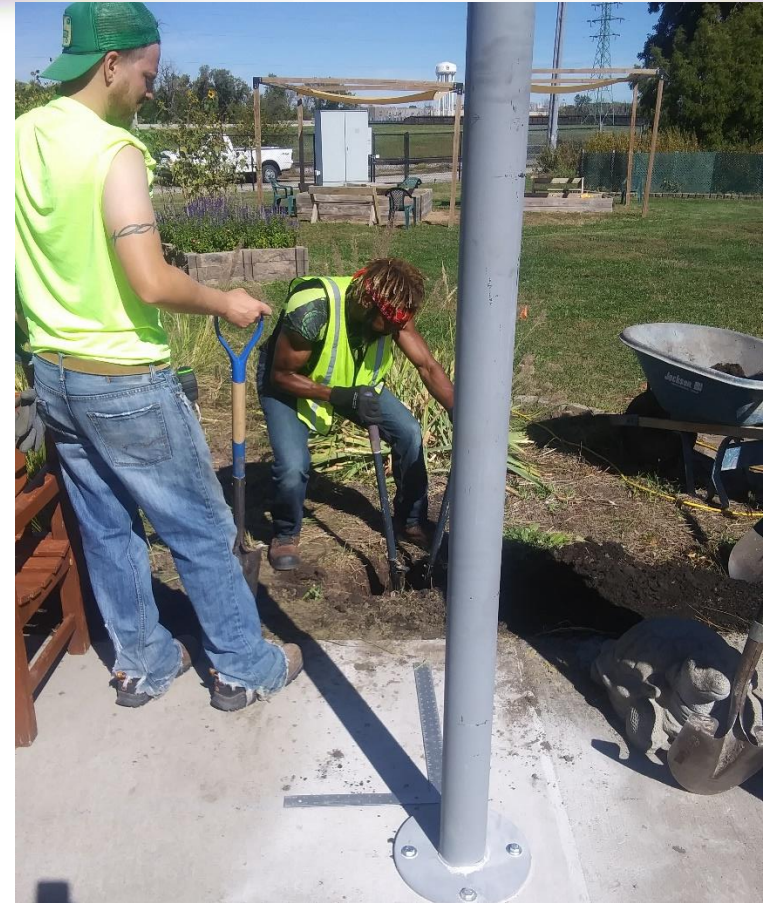
# Accessible campsite at Loud Thunder Forest Preserve



Accessible campsite  
at Loud Thunder Forest  
Preserve



# Quad Cities Botanical Center Rock Island – shade structure



# Quad Cities Botanical Center Rock Island – shade structure



Quad Cities  
Botanical Center  
Rock Island –  
shade structure





# Other Project Sites and Partners



- Black Hawk College (campus)
- Rock Island Parks Department
- Illiniwek Forest Preserve and other Rock Island County Forest Preserve sites
- Treasure Chest non-profit resale store
- Moline Firefighters Association

# Graduation Ceremony



# Graduation ceremony



# Some of our graduates



**Class 16**



**Class 20**

# Some of our graduates



# Contacts

- Julie Gelaude—Director, Business Training Center

309-796-5715 [gelaudej@bhc.edu](mailto:gelaudej@bhc.edu)

- Paul Fessler—Program Manager, HCCTP

309-278-3285 [fesslerp@bhc.edu](mailto:fesslerp@bhc.edu)



# Fall 2023

- Class 21
- Begins August 14<sup>th</sup>
- Online registration for June and July Orientations – [www.bhc.edu/hcctp](http://www.bhc.edu/hcctp)



# HCCTP Class 21 Orientations

## Requirements:

- Seeking a career in the construction trades
- 18 years or older
- High school diploma or GED
- Valid driver's license
- Drug-free (tested)

- **Tuesday, June 27<sup>th</sup> – 10 a.m.**
- **Wednesday, June 28<sup>th</sup> – 6 p.m.**
- **Monday, July 10<sup>th</sup> – 2 p.m.**
- **Wednesday, July 12<sup>th</sup> – 10 a.m.**
- **Tuesday, July 18<sup>th</sup> 10 a.m.**
- **Friday, July 21<sup>st</sup> – 2 p.m.**

*All Orientations are held at:  
Black Hawk College, Bldg. 1, Room B-13,  
6600 34<sup>th</sup> Ave., Moline, IL 61265*



# Thank you



**For All Your Support**



# And more thanks...

