

# **TRADES FUTURES**

**Illinois Works Pre-Apprenticeship Program  
Toolbox Tuesday Updates  
November 12, 2024**

## Who we are and What we do -

- ✓ **TradesFutures** is a new 501c3 nonprofit stood up in 2022 by North America's Building Trades Unions and their contractor partners to broaden pathways for historically underserved communities into the building and construction trades.
  - ✓ Our initiatives –
    - ✓ Apprenticeship Readiness Programs and the MC3
    - ✓ Child Care Pilots in Milwaukee, WI and NYC, NY
    - ✓ HBCU Scholarship Initiative

## Apprenticeship Readiness Programs

- ✓ TradesFutures sponsors comprehensive apprenticeship-readiness training programs (ARPs) throughout the US.
- ✓ We use the phrase “Apprenticeship Readiness” over Pre-Apprenticeship as our model is designed to prepare interested participants in the craft they select as best for them
- ✓ The Multi-Craft Core Curriculum offered through ARPs was donated by NABTU's 14 affiliated crafts and prepares participants with the professional skills it takes to be a successful apprentice

## Apprenticeship Readiness Programs

- ✓ These 200+ programs provide a gateway for local residents, focusing on women, people of color, the justice involved and transitioning veterans, to gain access to Building Trades' registered apprenticeship programs.
- ✓ Since 2016, nearly 13,000 people have completed the program. 80% are people from communities of color and 20% are women

## Apprenticeship Readiness Programs

- ✓ ARPs are administered locally by the Building and Construction Trade Councils as they have built relationships with JATCs, Community Based Organizations (CBOs), Contractors, and local Government Agencies to develop and support ARPs.
- ✓ These relationships and council involvement in local project development means that ARPs are developed with industry and local workforce needs in mind – key to the success of our model

# TRADES FUTURES

## MC3 Required vs. Elective Units/Hours\*

MC3 Required Units/Hours	MC3 Elective Units/Hours
Unit 1 - Construction Industry Awareness- 8 hrs	Unit 4 - Blueprint Reading – 4 or 8 hrs
Unit 1 - Construction Trades Awareness- 8 hrs	Unit 8 – Green Construction – 4 or 8 hrs **
Unit 2 - Tools and Materials - 8 hrs (must include hands on component)	Unit 9 - Financial Literacy – 4 or 8 hrs
Unit 3 - Construction Health and Safety – 20 hrs (CPR/First Aid – 8 hrs/OSHA 10 – 10 hrs/Women's Health and Safety – 2 hrs)	<p><b>*All MC3 programs must have a minimum of 120 instructional hours. Programs may add more hours at their discretion.</b></p> <p>** All California programs receiving SB1 funding <b>MUST</b> include 8 hours of Green Construction</p> <p>School-based MC3 programs in Florida must have a minimum of 150 instructional hours.</p>
Unit 5 - Construction Math - 40 hrs	
Unit 6 - Heritage of the American Worker - 8 hrs	
Unit 7 - Diversity in the Construction Industry - 12 hrs (Diversity Awareness - 4 hrs/Sexual Harassment - 8 hrs)	
<b>Total Required Unit Hours = 104</b>	
	<b>Total Elective Unit Hours = 16</b>

## Cooperative Agreement with the Department of Labor and the National Urban League

- ✓ TradesFutures has been awarded a Cooperative Agreement with the DOL to expand access to ARPs across the country
  - ✓ \$19.8 million over 4 years
    - ✓ Focus on 4 states – **PA, OH, MO, and TN**
    - ✓ Additional funding for **10 ARPS in other states**
    - ✓ Continue to provide technical assistance to all ARPs
    - ✓ Develop national and local marketing campaigns in conjunction with the NUL
    - ✓ Develop relationships on the local level with NUL in order to assist with recruitment/supportive services

## Illinois Works Pre-Apprenticeship – 11.2024 Updates

- **Unit 8 Green Construction**
  - Unit will be required beginning January 1, 2025
  - Additional modules are being developed on Hydrogen, Solar, Wind, and Nuclear
  - NABTU's Apprenticeship and Training Committee will determine hour requirement in next quarterly meeting, will likely be



## Illinois Works Pre-Apprenticeship – 11.2024 Updates

- **MC3 Train-the-Trainer**
  - Remaining 2024 sessions are full, may add additional session based on demand
  - We are finalizing 2025 schedule
    - Please reach out to our ARP Coordinator, Tanji Gilliam ([tgilliam@tradesfutures.org](mailto:tgilliam@tradesfutures.org)) with any inquiries concerning Train-the-Trainer classes/registration