

North America's Building Trades Unions



Utilizing NABTU's Multi-Craft Core Curriculum (MC3) for Construction Apprenticeship Readiness Training

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Workshop Objectives

Participants will:

- Define what an Apprenticeship Readiness Program (ARP) is
- Explain how the Multi-Craft Core Curriculum (MC3) is used in an ARP
- Observe the MC3 curriculum in use



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What is a Building Trades Apprenticeship Readiness Program (ARP)?

- Workforce development program providing a gateway to access Building Trades' registered apprenticeship programs
- Focus on women, people of color, and transitioning veterans
- Administered in partnership with state and local Building Trades Councils
- Teach NABTU's nationally recognized Multi-Craft Core Curriculum (MC3)

Goals of the Building Trades ARP's

1. Increase the number of qualified candidates for apprenticeship
2. Increase the diversity of apprenticeship candidates
3. Increase the retention rate among apprentices

What is the Multi-Craft Core Curriculum (MC3)?

- A comprehensive 120-hour pre-apprenticeship training curriculum
- Developed and approved by the Building Trades National Apprenticeship and Training Committee in 2008
- Provides students with industry and nationally recognized credentials to address critical workforce skill sets



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The MC3 Curriculum

1. Construction Industry Orientation
2. Tools and Materials
3. Construction Health and Safety
4. Blueprint Reading
5. Basic Math for Construction
6. Heritage of the American Worker
7. Diversity in the Construction Industry
8. Green Construction
9. Financial Literacy



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The Multi-Craft Core Curriculum: Required and Elective Sections

Required Sections	Elective Sections - Select to complete the 120 hour requirement
Orientation and Industry Awareness- 8 hours	Construction Health and Safety- 22 hours (CPR and First Aid- 8 hours/Osha-10- 10 hours/Women's Health and Safety- 4 hours)
Construction Trade Awareness- 8 hours	Blueprint Reading- 24 hours
Tools and Materials Hands on Training- 8 hours	Green Construction- 4-8 hours
Basic Math for Construction- 40 hours	Financial Responsibility- 4-8 hours
Heritage of the American Worker- 8 hours	
Diversity in the Construction Industry- 12 hours (Diversity Awareness- 4 hours/Sexual Harassment- 8 hours)	
Total 84 Hours	Total 54 Hours (Choose 36 out of 54)

Accessing the MC3 Curriculum

- Partner with a Building Trades Council (BTC)
 - BTC Directory: <https://nabtu.org/about-nabtu/official-directory/>
- Create an Implementation Plan:
 - ✓ Partnership Agreements
 - ✓ Budget/Funding
 - ✓ Employment Opportunities
 - ✓ Training/Placement Plans



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Registered Apprenticeship...

“The Other Four-Year Degree”

- Construction Job Outlook: 800,000 new construction jobs between 2014-2024
- Advantages of a Registered Apprenticeship:
 - It's an immediate job
 - Earn while you learn
 - It's a credential
 - Emphasis on health and safety



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Registered Apprenticeship...

“The Other Four-Year Degree”

- Joint labor/management investment of over **\$1 billion** annually in training
- Over 1,900 state-of-the-art training centers throughout North America
- If the Building Trades training system was a degree granting college/university, it would be the largest degree granting college/university in the US — over 5 times larger than Arizona State University

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Thank You!

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