



PROJECT MANAGEMENT APPRENTICESHIP

1 Year

2,000 On-the-Job Training Hours

Construction Project Management Certificate

6 Online Courses

Self-Paced

Expert Instructors



ELECTRI*i* INTERNATIONAL

Research and Education for the Electrical Construction Industry



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Director,
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Development

A nighttime cityscape featuring the Washington Monument on the left, illuminated in white. The rest of the city is lit up with various colors, including blue, yellow, and red. The sky is a deep blue.

HOW IT STARTED

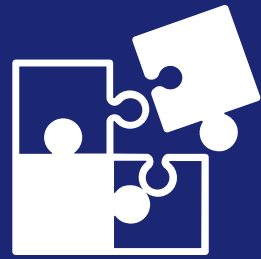
Understanding the need for up-and-coming Project Managers, ELECTRI created **National Guidelines for Apprenticeship Standards** to help our NECA chapters and contractors train the next generation of industry professionals.

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OUR GOAL

Create an environment for skill building
in the flow of work.

ABOUT THE PROGRAM



In July 2023, the U.S. Department of Labor (DOL) approved the National Guidelines for Apprenticeship Standards for the NECA/ELECTRI Project Management Apprenticeship.



The program is intended to introduce apprentices to the entry-level aspects of Project Management. By the end of the program, the apprentice will:

- Complete 2,000 on-the-job training hours with the hosting contractor company
- Earn a Certificate in Construction Project Management through the related instruction requirement

NATIONAL GUIDELINES FOR APPRENTICESHIP standards



Provide policy and guidance to employers, employer associations and their local affiliates in developing Standards of Apprenticeship for local approval and registration



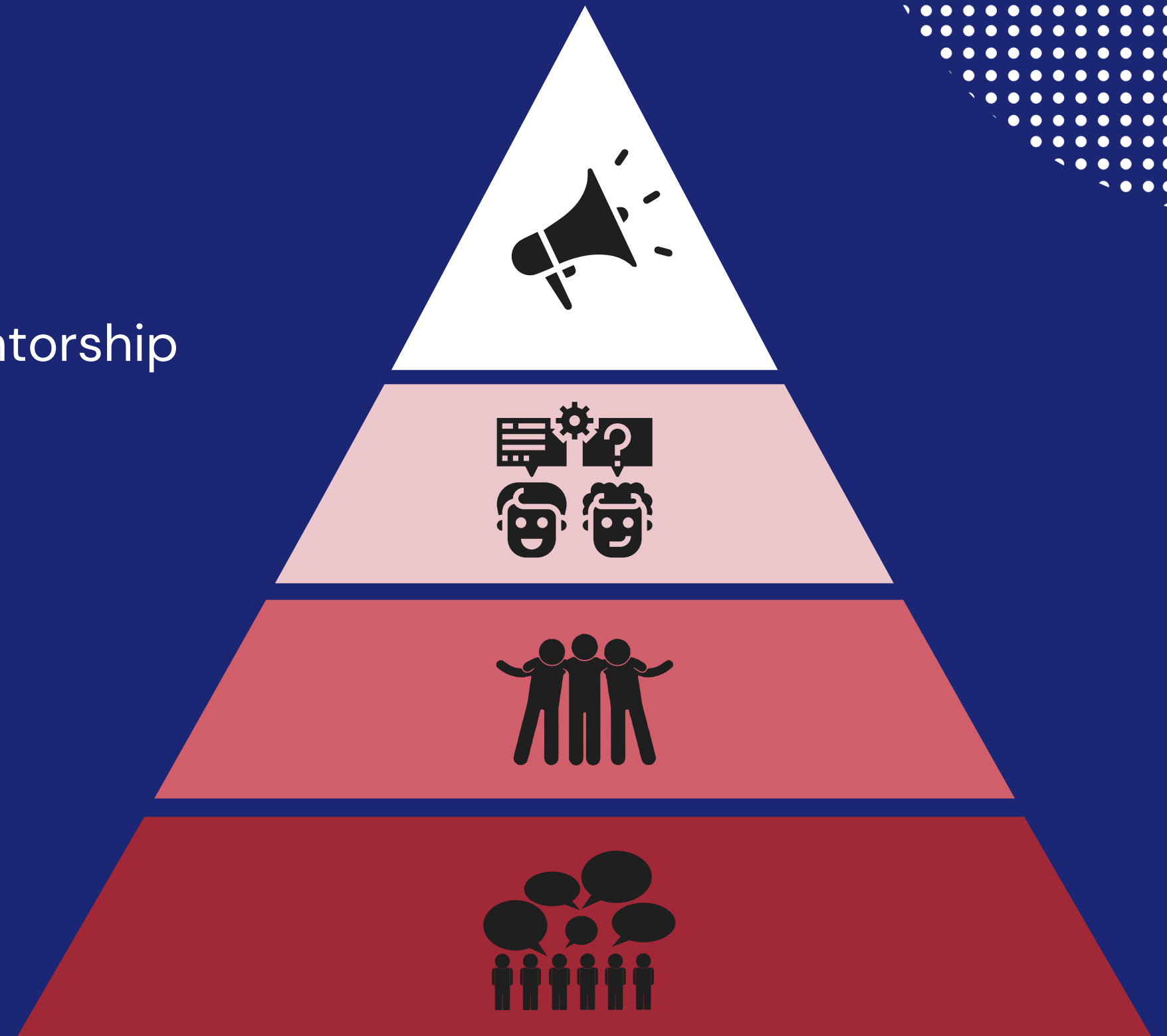
Certified by the Office of Apprenticeship (OA) Training, Employer and Labor Services, U. S. Department of Labor



State Apprenticeship Agency (SAA)/Councils recognized by the Bureau of Apprenticeship and Training to register local programs, and/or local laws and regulations, may impose additional requirements that must be addressed in the local apprenticeship standards

BENEFITS OF RAPs

- 01 Industry led
- 02 Paid job
- 03 Structured on-the-job mentorship
- 04 Supplemental education
- 05 Diversity
- 06 Quality & safety
- 07 Credentials
- 08 Grants and incentives



ON-THE-JOB TRAINING



RELATED INSTRUCTION

In partnership with Construction Experts, Inc., apprentices will complete a Professional Certificate in Construction Project Management.

PROGRAM HIGHLIGHTS

5 MONTHS

Minimum
Completion Time

~180-300 RTI hours

6 COURSES

5 Required & 1
Elective Course

ONLINE

Online & Self-
Paced Format

\$4,140

Cost for Courses

*Plus Books
~\$600*



CONSTRUCTION
EXPERTS^{INC.}

To advance the proficiency, productivity, confidence and abilities of construction industry professionals through online construction education programs.

- Quality Accessible Education
- Clear Communication
- Never Stop Learning
- Creative Collaboration
- Supportive Accountability

RELATED INSTRUCTION

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2024 COURSE DATES

**JANUARY 15
-MARCH 24**

**APRIL 8
-JUNE 16**

**JUNE 24
-SEPTEMBER 1**

**SEPTEMBER 16
-NOVEMBER 24**

RELATED INSTRUCTION

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REQUIRED

PLANNING & SCHEDULING

Learn how to plan, prepare, and update construction project schedules in this online course

BUILDING GREEN BUILDINGS

Learn how to effectively bid, contract, build, and close out green building projects

CONSTRUCTION PROJECT MANAGEMENT

Learn about cost and risk control as well as developing and applying policies and procedures

CONSTRUCTION EQUIPMENT & METHODS

Learn about equipment economics and utilization, determining earthwork quantities, equipment production rates, fundamentals of earth moving and excavating, loading and hauling equipment, cranes, compressors, pumps and much more

PRACTICAL APPLICATIONS OF CONSTRUCTION LAW

Learn the stages of contracts, how to avoid litigation, methods to protect your company, understand the legal liability of construction professionals, avoid disputes using clauses, and navigate the legality of the jobsite

ELECTIVE

SELECT 1 ELECTIVE

- **Contract Documents & Construction Law**
- **Problem Solving & Risk Management**
- **Construction Productivity & Cost Management**

STEPS TO REGISTER

01

Contact the
state DOL

02

Cert #
C-2023-15

03

Create local
Standards of
Apprenticeship

04

Work with the state
DOL to get set up in
their RAP database

05

Participating
contractors sign the
Employer
Acceptance
Agreement

06

Work with the state
DOL for annual
evaluations



TAKEAWAYS



Foundation for Future Programs



Gateway to Growing the Industry



Platform to Reinvent Education



REACH OUT



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