Registered Apprenticeship Occupations and Standards Center of Excellence

Tools to Expand Registered Apprenticeship in the US
Today’s Speakers

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WorkHands
Today’s Panelists

Kathryn Castelloes
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North Carolina Community College System

Sean Ofeldt
CEO & Founder
Transition Overwatch
Urban Institute: Registered Apprenticeship and More

- Based in Washington DC
- Social and economic policy research institution
- Started in 1968 during the Johnson Administration to “provide power through knowledge” to help solve the nation’s economic and social ills

Registered Apprenticeship efforts

- Deep expertise at Urban, including evaluating apprenticeship programs, work-based learning broadly
- Intermediary for tech apprenticeships and youth apprenticeships
- National experts on occupational standards creation
Registered Apprenticeship Occupations and Standards Center of Excellence

Build a gold-standard occupational skills infrastructure that increases the transparency, portability, quality, and scalability of the apprenticeship system in the United States

- Creating at least 80 national occupational frameworks in emerging and existing occupations to help smooth the path to adoption and advance high-quality apprenticeships.
- Creating systems for building and updating frameworks in the future.
- Establishing the Library of Registered Apprenticeship standards, including from State Apprenticeship Agencies.
- Research on registered apprenticeship systems and best practices to ensure a quality, sustainable system.
John Ladd, Office of Apprenticeship
What are National Occupational Frameworks?

Each framework focuses on a specific occupation and contains information businesses and others need to design and register new apprenticeships or update exiting programs.

✓ Include structured training for on-the-job learning and example related instruction.
✓ Are consensus-based, meaning they are drafted in cooperation with employers, educators, and other workforce and training experts.
✓ Result in comprehensive, universal, and high-quality standards for each occupation.
The Value of National Occupational Frameworks

• Flexible, high-quality, nonproprietary, and widely available.

• Provides essential information needed to design and register apprenticeship programs, including:
  ❖ Occupational Overview
  ❖ Work Process Schedule
  ❖ Related Instruction Outline

• Vetted with the input of numerous experts, including at least one national association in the relevant industry.

• Reviewed and approved by the U.S. Department of Labor.
National Occupational Frameworks

- Junior Cloud Engineer
- Interpreter and Translator
- Paralegal and Legal Assistant
- Supply Technician
- Physical Therapy Assistant
- Human Resource Generalist
- Occupational Health and Safety Technician
- Corrections Officer
- Substance abuse, behavioral disorder, and mental health counselors

- Medical Secretary
- Welder (Combination)
- Elementary School Teacher

Over 80 frameworks will be developed in these sectors:
- Advanced Manufacturing
- Care Economy
- Education
- Energy
- Finance and Insurance
- Health Care
- Hospitality
- Information Technology
- Professional Services
- Supply Chain
- Transportation and Logistics
Upcoming National Occupational Frameworks

- Infection Preventionist
- Forest fire inspectors and prevention specialist
- Appraisers and Assessors of Real Estate
- Financial examiner
- Electrical and Electronic Engineering Technologists and Technician

- Medical and clinical laboratory technician
- Occupational Therapy Assistant
- Insurance Sales Agent
- Industrial Machinery Mechanic
- Fabricator (Semi-conductor)
- Internet and Document Accessibility Specialist
- Teaching Assistant
- Respiratory Therapist
Panel Session
Vision for a Registered Apprenticeship Standards Library

- Digital and searchable library of available standards that is non-proprietary and fully accessible.
- Central repository of apprenticeship program standards registered at both federal and state levels.
- Simplifies efforts by USDOL, State Apprenticeship Agencies, and intermediaries to organize standards.
- Designed for sustainability and options for industry and practitioner input.
Demo of the Registered Apprenticeship Standards Library
What will you find in our Registered Apprenticeship Standards Library?

Visit [www.urban.org/apprenticeshiplibrary](http://www.urban.org/apprenticeshiplibrary) to:

- Find multiple examples of standards for an occupation in one place, to provide options and ideas for your apprenticeship.
- Easily navigate the site to search by industry, occupation, state, and more to identify the standards most helpful for you.
Takeaways


2) Be an industry leader by participating in this work.
   - Tell us what apprenticeship frameworks your industry needs.
   - Be an “Occupational Subject Matter Expert” to support the review of NOFs

3) Build the Registered Apprenticeship Standards Library. The more states, sponsors, and industries support the Library, the better it will be. Consider contributing your standards. Write us at apprenticeship@urban.org