Apprenticeship**USA**

Registered Apprenticeship as a Talent



ApprenticeshipUSA U.S. Department of Labor - Office of Apprenticeship

Polling Question

Choose the answer that best reflects your understanding of Registered Apprenticeship (Honestly ③)

- 1. What's Registered Apprenticeship?
- 2. Apprenticeship is just for construction.
- 3. Apprenticeship is just for Unions.
- 4. I know some but I'm still learning.
- I'm actively involved with a Registered Apprenticeship program.

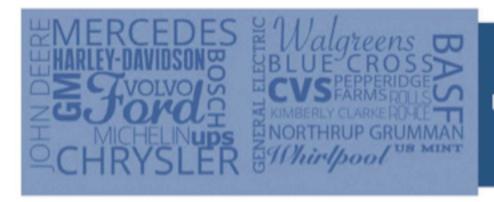


Registered Apprenticeship

Build a Competitive Workforce

Employers Facing Complex Workforce Challenges in Competitive Domestic and Global Markets





Time-Tested Model

Proven Strategy for Recruiting, Training and Retaining World-Class Talent Used by Industry for Decades (and longer!)

Adaptable and Flexible

Registered Apprenticeship is a Solution and Can Be Integrated into existing Training and Human Resources Development Strategies!!!



Registered Apprenticeship is a "Win-Win-Win-Win"

<u>Apprentices</u>

- Earn-As-You-Learn
- Incremental Pay Increases
- · Earn college credit
- Training under qualified mentors
- Learn on-the-job with current technology and equipment
- Career development

Education Institutions

- Closer industry relationships
- Articulation between apprenticeship and college programs ensures relevance and rigor
- Increased enrollment in credit classes
- Increased program graduations

Businesses and Unions

- Effective recruitment tool
- Expand education and training options
- Increased employee retention
- Trained and educated workforce
- Address pipeline concerns
- Transfer knowledge, skills, and expertise
- Develop future leadership

States

- Aligns with key workforce system initiatives
- Learn and train locally
- Economic contributor
- Employed apprentices raise families, and purchase goods, services, and homes
- Future business leaders

Think Registered Apprenticeship is as simple as five...four...three...two...

one...



Five Core Components of Registered Apprenticeship



Employer Involvement



Structured
On-the-Job
Learning



Related Technical Instruction



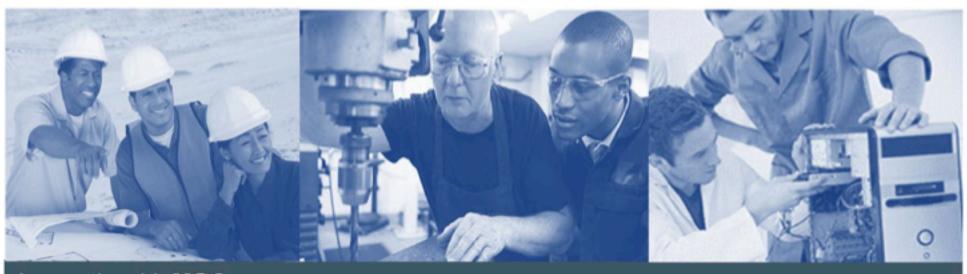
Rewards for Skill Gains



National Occupational Credential

On-The-Job Learning (OJL)

- Job Tasks Developed with Industry/Employers
- Minimum of 2,000 Hours = One Year of Training
- Over 1,000 Apprenticeable Occupations
- Real World Environment



OJL Learning Model Types



In Time-based programs, apprentices complete a required number of hours in on-the-job training and related instruction.



Competency-based programs

In Competency-based programs, apprentices progress at their own pace — they demonstrate competency in skills and knowledge through proficiency tests, but are not required to complete a specific number of hours.



Many programs are built using a Hybrid approach, using minimum and maximum range of hours and the successful demonstration of identified and measured competencies.

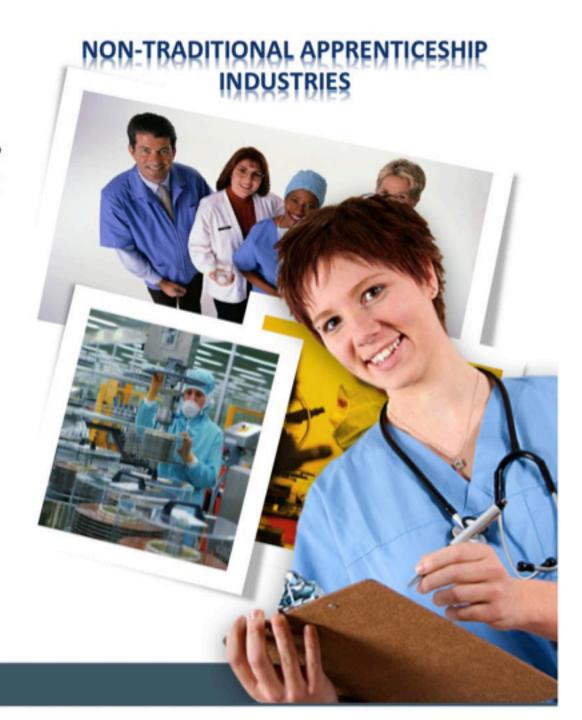
- Bricklayer
- Carpenter
- Cement Mason
- Insulator
- Electrician
- Elevator constructor
- Tool and Die
- Pipefitter
- Tree trimmer
- Line Maintainer
- Plumber
- Operating Engineer



More than only construction

There are over 1,300
Apprenticeable occupations, including new and emerging growth industries.

- Health Care
- Energy
- Advanced Manufacturing
- Information Technology
- Hospitality
- Geospatial
- Biotechnology
- Aerospace
- Transportation
- Finance
- Agriculture



Related Technical Instruction (RTI)

Related Training Providers

- ✓ Vocational and/or Technical Schools
- ✓ Community Colleges or Universities

- ✓ Industry Associations
- ✓ Labor Non-Union and Union Organizations
- ✓ In-House or Sponsor

RTI Delivery Methods

✓ Classroom ✓ Correspondence ✓ Electronic Media/Online

Recommended Minimum of 144 Hours Per Year



Registered Apprenticeship Credentials



Employer Credentials

- ✓ Nationally Recognized Certificate of Registration
- ✓ National Recognition as an ApprenticeshipUSA LEADER

Apprenticeship Credentials

- ✓ Nationally Recognized Certificate of Completion
- ✓ Interim Credentials
- ✓ Stackable Credentials
- ✓ Opportunity to Earn College Credits, Certificates, Diplomas & Degrees

Types of Registered Apprenticeship Programs

Individual Non-Joint

One Employer
No Union Involvement

Group Non-Joint

Multiple Employers
No Union Involvement

Individual Joint

One Employer
Union Involvement

Group Joint

Multiple Employers Union Involvement

Who operates Registered Apprenticeship programs?

Traditional
Speinsers
Joint Labor-Management Organizations



Other Types of Sponsors

Institutions of Higher Education
Community-based Organizations (CBOs)
Community Service Organizations
Multiple Employers
Industry Associations





Basic Sponsor Responsibilities



Employ Apprentices Full Time

- Program Sponsor Does Not Have to Be the Employer
- High School Student Apprentices Work Hours Based Upon School and RA Program Agreements IAW FLSA

Train Apprentices in OJL Job Tasks

- Apprentices Must Have the Opportunity to Train in All Phases of the Occupation
- OJL and RTI are Coordinated to Maximize Effectiveness of Training

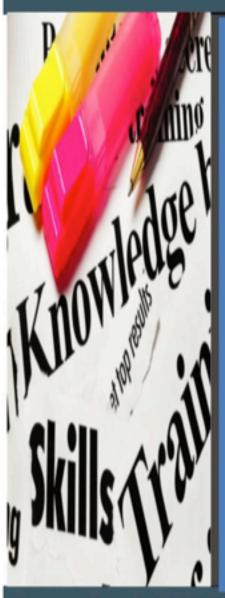
Train Apprentices in RTI Courses

- Program Sponsor and/or Related Training Provider
- Apprentices Do <u>Not</u> Have to Be Paid for RTI hours
- RTI is Conducted During and/or After Apprentice Work Hours at Employers Discretion
- RTI Courses are Completed as Outlined in Work Process Schedule and Based Upon Availability of RTI Provider and Employer Work Schedule
- Can Partner with High School College Preparatory, Career Academies, Career Technical Education, and Work Based Learning Programs

Desire to Develop Skilled Workforce!

- RA Programs Require Minimal Sponsor Administrative Activities
- Free Technical Assistance Services to Employers from OA Staff and Strategic Partners

Apprentice Minimum Requirements



- Minimum Age of 16 Years Old & 17 Years Old with Parental Consent (No Maximum Age Requirement)
- U.S. Citizenship, Permanent Residency Status or Residents Whose Visas Permit Employment Within the United States
- Ability to Satisfy Sponsor Additional Minimum Requirements (If Applicable)
 - □ Education, Physical Ability, Background Checks, Drug Testing, etc.
- Ability to Successfully Complete OJL and RTI Requirements (Apprentice Progress Assessed by Sponsor)
 - Apprentices are Bound by Requirements in RA Program Standards of Apprenticeship
 - ☐ Failure to Satisfy Program Standards Requirements May Result in Apprentice Suspension, Termination and/or Financial Obligation, etc. as Outlined in RA Program Standards of Apprenticeship
- Desire to Earn Learn Succeed!

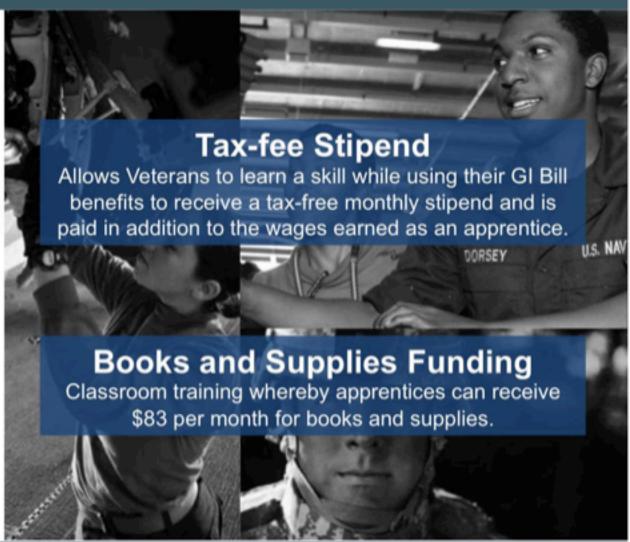
How does Registered Apprenticeship Benefit Veterans?

Streamlining GI Bill Benefits for Apprentices





Through a new partnership between the Departments of Veterans Affairs and Labor, employers now have a fast-track for their veteran employees to access their GI Bill benefits for registered apprenticeships.



https://www.doleta.cov/oa/docs/BenefitsVeteransRegisteredApprenticeship.pdf

Statistics Say



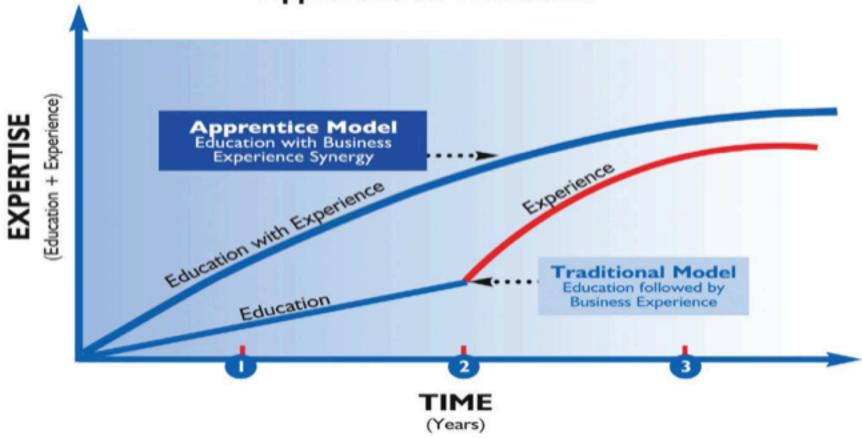




- 97% of sponsors of registered programs said they would recommend the program to others.
- 80% of sponsors cited that the greatest benefit of apprenticeship was that it helped meet their demand for skilled workers
- 44% of sponsors said that the completion rate for their program was between 90 to 100 percent and 21% indicated it was between 70 and 89 percent
- Employers receive a return when they invest in apprentices. For every \$1 spent on apprenticeship training, an employer receives a benefit, on average, of \$1.47 the net benefit of apprenticeship training increases in each year over the course of the apprenticeship period.

Apprenticeship vs. Traditional Learning

Conceptual Model for Expertise Development Apprentice vs. Traditional



Registered Apprenticeship Program Development Process

Step 1 Contact Us



Contact U.S.
Department of
Labor, Office of
Apprenticeship (OA)
Representative

Step 2 Build Program



Provide New Sponsor Information Step 3 Program Check



Review and
Approval of
Customized
Standards of
Apprenticeship
Developed Based
on Sponsor's
Operational Input

Step 4 Program Registered



OA Receive
Finalized Standards
of Apprenticeship
and Certificate of
Registration
Documents

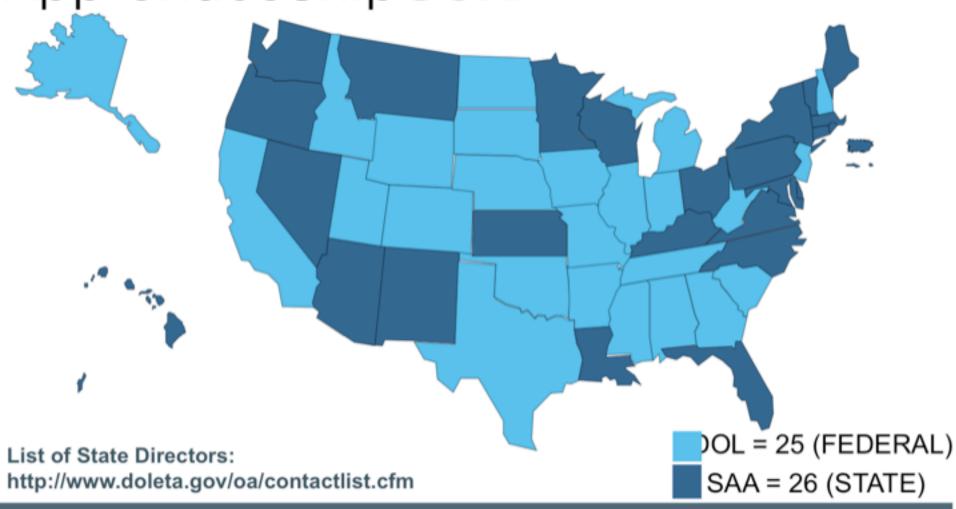
Step 5 Launch Program



Employer Implements Registered Apprenticeship Program

ApprenticeshipUSA Registered Apprenticeship System

ApprenticeshipUSA



Funding



WIOA

- WIOA programs can support the on-the-job training component of apprenticeship programs.
- WIOA funds can also pay for the cost of related classroom instruction, including tuition, books, supplies, fees, uniforms, tools and other required items.
- Customized training and incumbent worker training are other ways that WIOA funds can support businesses that sponsor apprenticeship programs.
- Basic skills training and pre-apprenticeship programs can be provided under WIOA to prepare participants to enter apprenticeship programs.
- WIOA youth services for tutoring, mentoring, and work experience can be used in combination with pre-apprenticeship and apprenticeship programs.

http://www.dol.gov/apprenticeship/toolkit/docs/Desk-Aid-Use-of-Funds.pdf

Federal Financial Aid for Apprentices

Some apprentices may be eligible for Federal Financial Aid. If the apprenticeship is connected to a school's program of study, then apprentices may be eligible for Pell Grants, \$3,000 on average per apprentice, and the school may choose to provide federal workstudy grants, \$2,000 on average per apprentice.



Resources



Registered Apprenticeship TA Resources



Quick-Start Toolkit

5 Step Format to take you from "exploring" to "launching" a Registered Apprenticeship Program.

http://www.doleta.gov/oa/employers/apprenticeship_toolkit.pdf

Federal Resources Playbook for Registered Apprenticeship

Guide to resources from the Departments of Labor, Education, Veterans Affairs, Agriculture, Transportation, and Housing and Urban Development to support Registered Apprenticeship

http://www.doleta.gov/oa/federalresources/playbook.pdf

DOL Apprenticeship Website

New Registered Apprenticeship website launched with additional resources and streamlined design.

http://www.dol.gov/apprenticeship/

Community Colleges

http://www.doleta.gov/oa/racc.cfm

The Registered Apprenticeship College Consortium (RACC), a partnership among community colleges, national accreditors, employers, and major apprenticeship sponsors, will make it possible for apprenticeship graduates to earn credits that will transfer to any community college in the consortium they attend.



Polling Question

What are your challenges with Registered Apprenticeship?

Check all that apply:

- 1. Understanding the Registered Apprenticeship model and benefits
- Understanding how to leverage WIOA and other funds for Registered Apprenticeship
- 3. Knowing how to set up an Apprenticeship program
- 4. Other (please write in chat)

Pop Quiz



Just Kidding!



In A Nut Shell

Registered Apprenticeship is a *cost effective*, time-tested, results-oriented *training* and *education* strategy that puts people to *work immediately*.

JOBS that Train!



You've Been Hwesome!!!