

# Employment, Work Force and Economic Strategy

### REGISTERED APPRENTICESHIP

Earn. Learn. Succeed.











# What is Registered Apprenticeship?













**IT'S.....** 



A Job/Career!

**On-the-Job Learning!** 

An Education!

A Certification!
Cost Effective!

















#### 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!













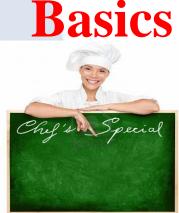
#### Registered Apprenticeship

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- Apprenticeship programs normally take between 1 to 5 years to complete (based on occupation)
- Apprenticeships involve a recommended minimum of 144 hours of instruction in technical subjects related to the occupation
- Starting Age 16
- Registered Apprenticeship programs allow credit for previous experience
- Over 1000 occupations. (that number continues to grow)



























Earn. Learn. Succeed.

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

## TRADITIONAL APPRENTICESHIP OCCUPATIONS



















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

#### NON-TRADITIONAL APPRENTICESHIP INDUSTRIES











# Registered Apprenticeship Partners and Participants

- Businesses, Employer and Industry Associations
- Labor Management Organizations
- State and Local Workforce Development Agencies and Programs
- K-12/Community Colleges
- Job Seekers/Apprentices
- Community/Faith Based
- Veterans/Military
- Economic Development









#### REGISTERED Earn, Learn, Succeed.

#### APPRENTICESHIP Benefits of Registered Apprenticeship for Iowa's economic growth

- RA puts Iowans to work immediately
- RA can lift people out of poverty and unemployment
- RA provides a vehicle to support the development of "skilled" jobs, new advanced technologies and helps the economy grow
- RA programs are a critical component of infrastructure development and rebuilding,
- RA supports comprehensive workforce development strategies
- RA completers earn on average \$50,000 per year and can earn more than \$80,000 per year
- Returns \$50 in federal and state tax revenues for every \$1 public dollar invested
- 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.







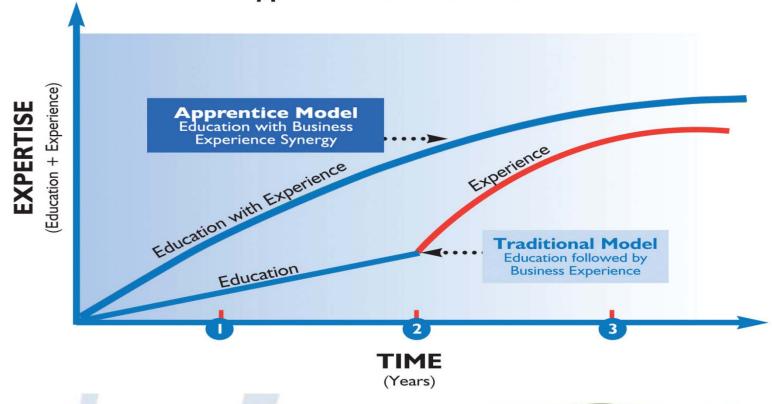






#### Apprenticeship vs. Traditional Learning

Conceptual Model for Expertise Development Apprentice vs. Traditional









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#### **Competitive Funding Opportunities**











#### Iowa 15B

Gov. Terry Branstad signed legislation on 27 May 2014 that annually appropriates money for Registered Apprenticeship.

Iowa's apprenticeship program providers now have a pool of \$3 million from the state to help offset the costs of training.



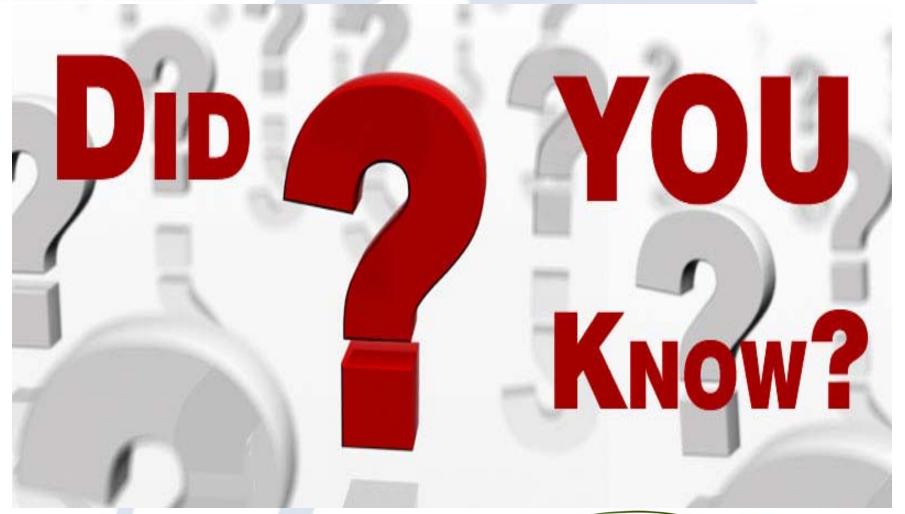








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# Connecting apprentices with college credit.

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.

Des Moines Area Community College, IA – Is the first community colleges in Iowa to join the RACC.







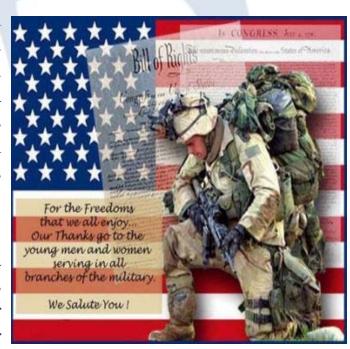






#### **Veterans**

- Did you know that Veterans have the opportunity to "earn and learn" in a Registered Apprenticeship? Registered apprenticeship allows Veterans to learn a skill through an apprenticeship, and use their GI Bill benefits to receive a tax-free monthly stipend and is paid in addition to the wages earned as an apprentice. In addition, Registered Apprenticeships have classroom training, and apprentices can receive \$83 per month for books and supplies.
- 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.











### THANK YOU





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