#### **REGISTERED APPRENTICESHIP?**

egistered apprenticeships are formalized career training programs that offer a combination of structured on-the-job training and related technical instruction to employees to train them in occupations that demand a high level of skill. Apprenticeship training standards are industry-driven; an industry or program sponsor determines the skill requirements needed to build and sustain a quality workforce.

Apprenticeships can last from one to six years (occupation-dependent). During this time, apprentices work and learn

under the direction of experienced journey workers. Over time, apprentices are provided the diversity and complexity of training



that leads to becoming highly skilled in their chosen occupations. As they gain skill, they are compensated through an increase in wages.

## CRITERIA FOR APPRENTICEABLE OCCUPATIONS:

Customarily learned in a practical way through a structured, systematic program of on-the-job supervised training.

Clearly identified and commonly recognized throughout an industry.

Involves manual, mechanical or technical skills and knowledge which requires a minimum of 2000 hours of on-the-job work experience.

Requires related instruction to supplement the on-the-job-training.



FOR MORE INFORMATION, INCLUDING A LIST OF THE OVER 850 APPRENTICEABLE OCCUPATIONS AND CONTACT INFORMATION (BY REGION AND STATE)

VISIT

www.doleta.gov/atels\_bat





U.S. Department of Labor
Employment and Training Administration
Office of Apprenticeship Training,
Employer and Labor Services
Bureau of Apprenticeship and Training
200 Constitution Avenue, NW
Washington, D.C. 20210

# REGISTERED APPRENTICESHIP

Building a
Skilled
Workforce
in the
21<sup>st</sup> Century

#### Sponsored by

U.S. Department of Labor Employment and Training Administration Office of Apprenticeship Training, Employer and Labor Services (ATELS) Bureau of Apprenticeship and Training (BAT)

#### An Introduction to

### REGISTERED APPRENTICESHIP

Registered apprenticeship is an effective and timehonored way to...

help sponsors build a skilled workforce to compete in the 21st century;



cultivate loyal, motivated, and knowledgeable employees;

equip workers with problem-solving expertise;

Apprenticeship is an effective combination of structured on-the-job training and related technical instruction.

and raise the responsibility and accountability level of their workforce.

pprenticeships have continually addressed industry training needs and technological changes that occur rapidly. They have produced

many of America's skilled workers over the centuries in many apprenticeable occupations. Evolving work-force requirements and continual technological advancements have presented opportunities to expand apprenticeship pro-

Evolving workforce requirements and continual technological advancements have presented opportunities to expand apprenticeship programs into a vast range of new and challenging occupations...

grams into a vast range of new and challenging occupations, such as Communications Technician, Production Technologist, Internetworking Technician, and Dental Laboratory Technician.

#### What are the

#### **BENEFITS TO THE SPONSOR?**

Decreases employee turnover

Enhances problem-solving capabilities and versatility of workforce

Increases productivity by cultivating a highly-skilled and knowledgeable workforce

Enhances employee relations by developing a collaborative commitment to achievement

Attracts high-quality applicants who are motivated to succeed

**Provides National and State** recognition



## **Profiles:** APPRENTICESHIP SPONSORS & APPRENTICES

Swisslog Translogic Corporation Denver, CO MANUFACTURING INDUSTRY

COMPETENCY-BASED AND/OR TIME-BASED,

INDUSTRY-DRIVEN TRAINING FOR A VAST RANGE OF OCCUPATIONS

Currently, there are over 850 occupations in a multitude of industries that are

recognized as apprenticeable, and more are being added all of the time. They

Having skilled workers is critical to the success of any enterprise. Implementing

registered apprenticeship programs can ensure that workforce talent is contin-

ually replenished and is educated and skilled in accordance with the needs of

getting new levels of responsibility and contributing as I train.

APPRENTICESHIP

include a diverse and virtually unlimited range of vocations.

"Our apprentices Right off I am take on more responsibility and accountability as their skills. knowledge, and expertise increase."



David Lawson

VP Human Resources

Also... "a better trained worker is a safer worker."



Chef Denis F. Ellis Executive Chef

Notre Dame University South Bend, IN FOOD SERVICE INDUSTRY

Apprenticeship is the best form of craft/trade education and training." And, the people attracted to apprenticeship

"...it's the best way to learn anything. However, "it's not easy, you have to be a dedicated person and really want to do it.

"are very strongly committed because they really like what it is they are doing."



**Duwain Hunt** Program Director

Omaha Community Playhouse Omaha, NE

THEATER INDUSTRY

"We were unable to find qualified theater technicians (for sound. lighting, stage construction, etc.) so we decided to home

grow them using apprenticeship."

"...you're learning in-depth, from someone who is very experienced at what they do... there is no other place that would give me anywhere near this opportunity.



#### MYTH/MISCONCEPTION:

A sponsor's training standards will be dictated by a government agency.

#### FACT:

MYTHS AND MISCONCEPTIONS

The Office of Apprenticeship Training, Employer and Labor Services (ATELS), Bureau of Apprenticeship and Training (BAT), and State Apprenticeship Councils/Agencies (SAC/As) are

service agencies. They provide technical assistance to industry in addressing their skilled workforce needs. They also play an important role as a business consult-

> ant and liaison with various organizations, providing linkages which help employers address additional workforce



Jon Sands

Jim Wortham

Instrumentation & Control

**Apprentice** 

Dispelling

April Lower

Culinary Arts Apprentice

# Apprenticeship is only time-based, hands on training.

#### FACT:

Registered apprenticeship is an effective combination of on-the-job-training (OJT) and related instruction for participating apprentices. Depending on the needs of the apprenticeship program sponsor, apprenticeship programs can either be developed as time-based or competency-based training.

# MYTH/MISCONCEPTION:

Only large organizations can establish registered apprenticeship programs.

#### FACT:

The ATELS/BAT and SAC/As offer the same level of service regardless of the size of the sponsoring organization.

"We've found that the time you take to teach an apprentice will come back to you many times over."



Michael Shea

Arizona Public Service Company Palo Verde, AZ **UTILITIES INDUSTRY** 

"Apprenticeship is a win-win situation. Employees see that APS wants to invest "...after getting out of the military, I in them (which

enhances loyalty) was looking for an opportunity. (Now) and the company I can see my career really taking off...it gives me a feeling of ownership.

# has a structured and highly-skilled

# program to train and develop *productive* employees in a way that fits their needs."

# Director, Nuclear Training

# I'll work as hard for them as they would for themselves.'

Savannah Hill Plumbing Apprentice

an enterprise.

Ramon Villanueva

Warehouse Apprentice

REGISTERED

United Association of Journeymen and Apprentices of the Plumbing and Pipefitting Industry Atlanta, GA CONSTRUCTION INDUSTRY

"The benefits and advantages 'I give employers stability and dependability in their workforce...they know

are astounding. Yes, you learn an occupation. but you also

UA - Local 72 learn craftsmanship and the importance of doing things right the first time."

Richard Oliver

Business Manager