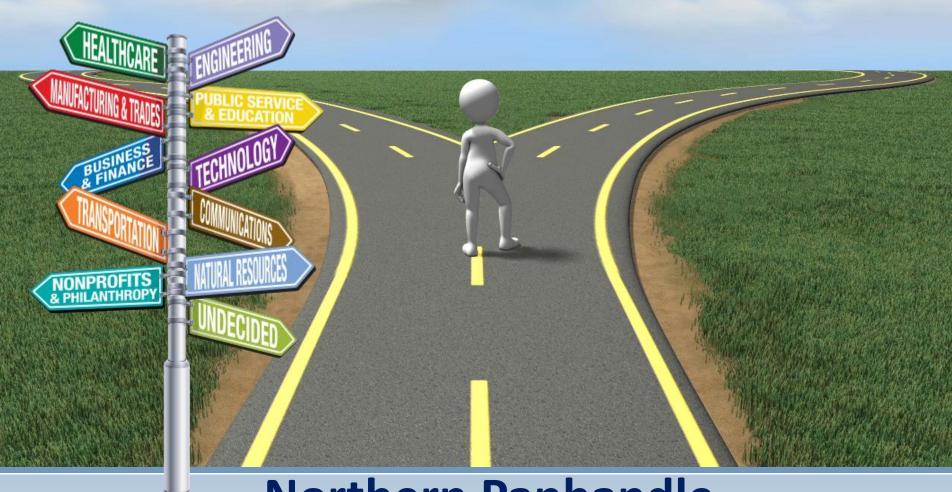
## Career Pathways System



Northern Panhandle

Workforce Development Board, Inc.

## **Career Pathways Model is a SYSTEM**



**Partners Play A Part of that BIGGER System** 





The term "Career Pathway" means a combination of rigorous and high-quality education, training and other services that:

- A. Aligns with the skill needs of industry in the economy of the State or regional economy involved
- B. Prepares an individual to be successful in any of a full range of secondary or postsecondary education options, including Registered Apprenticeships
- C. Includes counseling to support an individual in achieving the individual's education and career goals
- D. Includes, as appropriate, education offered concurrently with and in the same context as workforce preparation activities and training for a specific occupation or occupational cluster



## **WIOA's Definition (continued)**

- E. Organizes education, training and other services to meet the particular needs of an individual in a manner that accelerates the educational and career advancement of the individual to the extent practicable
- F. Enables an individual to attain a secondary school diploma or its recognized equivalent, at least one
   (1) recognized postsecondary credential
- G. Helps an individual enter or advance within a specific occupation or career cluster.



## **Career Pathways**

The "Pathway" approach connects progressive levels of Education, Training, Support Services and Credentials.

One of the early entry points is tailored specifically to low-income and low-skilled individuals and starts with several courses that teach foundational skills in the chosen "Pathway."





## The "WHY" of Career Pathways:

- Have you ever started in one direction, and before you knew it years had flown by, and the direction of your life simply changed course?
- What paths have you taken that got you where you are today?
- ~ Have you come to a fork in the road and you took one "path"? Have you ever thought about where you would be if you had taken another "path"?
- ~ Think of someone else who changed directions, purposefully or because of a life event, such as losing a job, divorce, etc.









- connect individuals to jobs that are In-Demand in our region
- offer visible "pathways" for advancement that lead to earning a credential

Whether the individual is looking for a new career, wanting to advance in their current career, in need of some skills to get them back into the workforce quickly, or they are just starting to look for their first job and have low skills

## "Career Pathways" is an effective workforce development strategy:

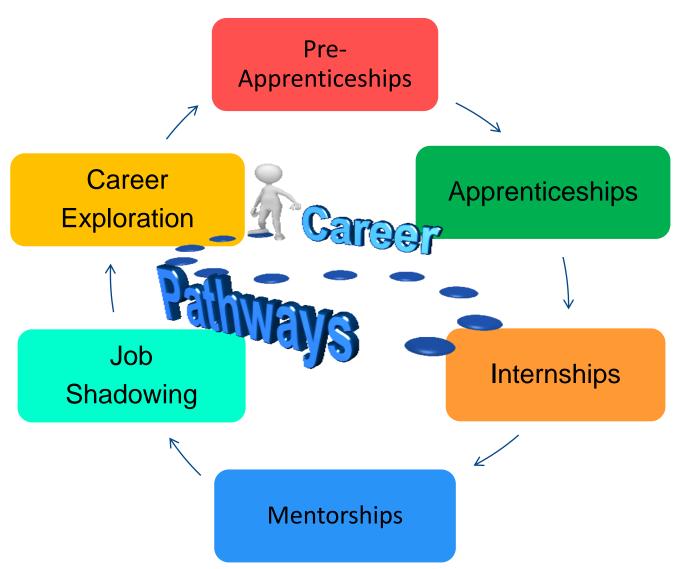
- to assist those with the greatest barriers to obtain employment
- allowing the individual to gain marketable skillsets and credentials
- preparing them for the next job on the "Career Path"
- includes multiple entry and exit points

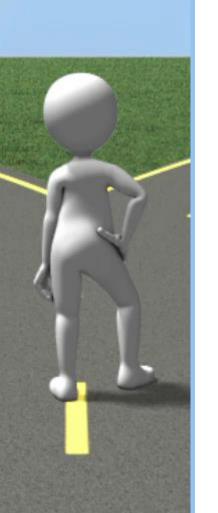
Knowledgeable staff at our regional American Job Centers are available to explain how we can help them achieve their goals.



## **Career Pathways & Industry Partnerships**

Integration of "Career Pathways" training strategies across all stakeholders.





## **Career Pathways Are Designed to Serve:**



## **Career Clusters**

Business, Management, and Administration

Marketing, Sales, and Service

Hospitality and Tourism

Finance

Law, Public Safety, Corrections, and Security

**Education and Training** 

Government and Public Administration

**Human Services** 

Agriculture, Food, and Natural Resources

> Environmental and Agricultural Systems

Foundation Knowledge and Skills

Academic Foundations Communications
Employability and Career Development
Ethics and Legal Responsibilities
information Technology Applications
Leadership and Teamwork Problem
Solving and Ortical Thinking Safety, Health,
and the Environment Systems
Technical Skills

Health Sciences

Health Science

Arts, A/V Technology and Communications

Information Technology

Manufacturing

Architecture and Construction

Science, Technology, Engineering, and Mathematics

> Transportation, Distribution, and Logistics

## What are Career Clusters?

Within each Career Cluster are multiple "Career Pathways" that represent a common set of skills and knowledge, both academic and technical, necessary to pursue a full range of career opportunities within that "Pathway" – ranging from Entry Level to Management, including

Technical and Professional Career Specialties.



## **Defining the Top In-Demand Occupations**

**Advanced Manufacturing** 



CDL



Health Care

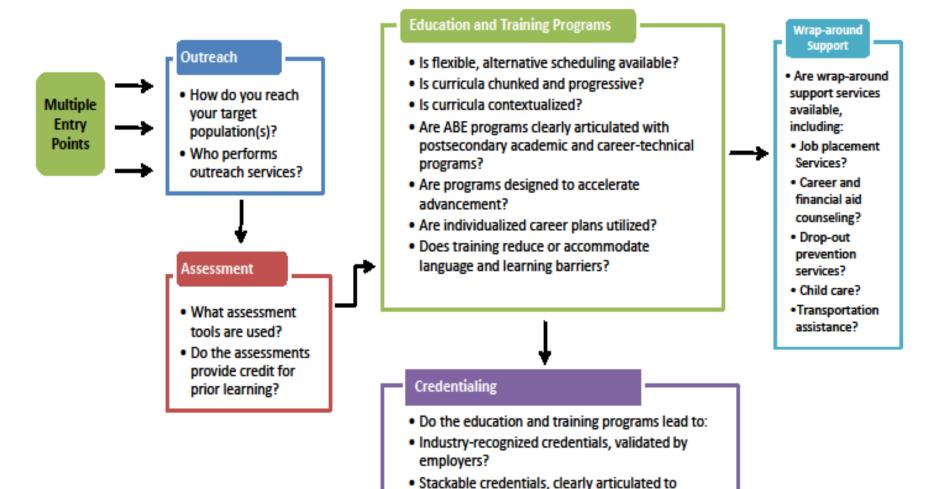




Welding



## Career Pathways Program Design Flow Chart



progressively higher-level credentials?

Advanced Manufacturing

#### **Machine Operator**

(Basic Machine Operation, Manufacturing Floor Maintenance, Inspection and Cleaning, etc.)

On-the-Job Training

\$33,100+



#### Machinist

Pathway

(Gear Machinist, Journeyman Machinist, Repair Machinist, etc.)

On-the-Job Training/Associates Degree

\$37,220+



#### Production Supervisor

(Department Supervisor, Quality Assurance Supervisor, Shift Supervisor, etc.)

On-the-Job Training/Associates Degree/Bachelor Degree

\$63,780+



#### Maintenance Technician

(Machine Repair, Maintenance Electrician, Maintenance Worker, Welder, etc.)

On-the-Job Training/ Associates Degree

\$42,150



#### **CNC Operator**

(Computer Numerically Controlled Machinist, CAD Programmer, etc.)

On-the-Job Training/ Associate Degree/Bachelor Degree

\$52,500+









## C.D.L

## Pathway

### Truck Driver – Light or Delivery Services

\* Weighs under 26,000 Gross Vehicle Weight (Bulk Delivery Driver, Merchandise Delivery Driver, Package Delivery Driver, etc.)

> 4 – 12 weeks \$26,750+



#### Refuse & Recyclable Driver

(Garbage Collector, Recycle Driver, Rolloff Driver, etc.) \*May require Hazmat and Tanker Endorsements

> 4 – 12 weeks \$24,720+



#### Industrial Truck and Tractor Operators

(Forklift Operator, Tow Motor Operator, Lift Truck Operator, etc.) \*May require Hazmat and Tanker Endorsements

> 4 – 12 weeks \$35,160+



## Laborers and Freight Driver

(Dock Worker, Warehouse Worker, Loader, etc.) \*May require Skid Steer Safety Certification

> 4 - 12 weeks \$27,040+



4 - 12 weeks \$24,800

City Bus Driver

4 – 12 weeks \$33,910



#### Heavy and Tractor Trailer Truck Driver

\*Weighs over 26,001 Gross Vehicle Weight (Over the Road Driver, Log Truck Driver, Semi Truck Driver, etc.) \*\*May require Hazmat and Tanker Endorsements

> 4 - 12 weeks \$36,840+









EMT/Paramedic Certificate / On-the-Job Training \$26,720 Certified Nursing
Assistant
Certificate
\$24,641

Phlebotomist Certificate \$29,130







Medical Assistant Associates/ On-the-Job Training \$26,364

Respiratory
Therapist
Associates/
Bachelors
\$50,620

Pharmacy Technician Certificate/ Associates \$24,420 Licensed
Practical Nurse
Certificate/
Associates
\$35,470





Medical Billing & Coding Certificate/ Associates \$28,056



Health Information Management Associates \$31,970



EKG Technician Certificate/As sociates \$30,270



Surgical Technician Certificate/ Associates \$36,820









Nurse Practition Masters \$93,040





Registered Nurse Bachelors \$56,390



**Pathway** 

Welder Helper/Assistant

On-the-Job Training

\$27,502+



#### Welder

(Cutter, Welder Fitter, etc.)

On-the-Job Training/AAS/ Apprenticeship

\$41,040+



#### Structural Metal Fabricator

On-the-Job Training/ Certificate/ Apprenticeship

\$35,870+



#### Millright

On-the-Job Training/ Apprenticeship

\$48,580+

Pipe Fitter/ Steamfitter/ Plumber

On-the-Job Training/ Apprenticeshi p

\$57,360+



#### Ironworker

On-the-Job Training/ Apprenticeship \$58,620+

#### Sheet Metal Worker

(HVAC Sheet Metal Installer, Journeyman Sheet Metal Installer, etc.)

On-the-Job Training/ Apprenticeship

\$59,870+





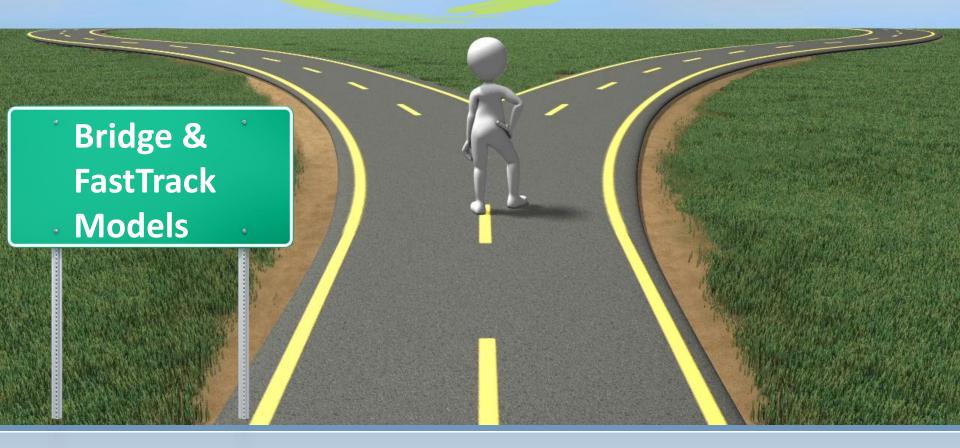
#### Boilermaker

On-the-Job Training/ Apprenticeship

\$\$68,430+



# WVAdultEd Career Pathways System Bridge and FastTRACK program models.



## Adult Education's Role in the West Virginia Career Pathway System

Ongoing and FastTRACK Bridge programs integrate basic skills and occupational content to help educationally underprepared adults along a continuum from pre-literacy to post-secondary readiness connect to pathways to high-demand careers that pay life sustaining wages.



Pre-Bridge

 On-going basic skills instruction designed as a flexible option for students at various levels to improve life skills and academic readiness in order to enter a Bridge program



**Bridge Prep** 

 Intentional focus on work by embedding work readiness skills and preparation for postsecondary training into adult education programs



**Bridge I** 

 Low intermediate reading, writing, speaking, and math taught in the context of a variety of occupational sectors



**Bridge II** 

 High intermediate basic skills and focused preparation for a targeted post-secondary occupational pathway



## Integrated Education and Training

 Integrated course with a single set of learning objectives that identifies specific adult education content, and workforce prep and workforce training competencies



## Integrated English Language/Civics:

 Integrated course for English language learners that includes English language acquisition taught along with workforce prep and workforce training

#### **Wraparound Support Services for Adult Learners**

All along the pathway, support services, career advising, work experiences, and skill assessments are provided by adult education instructors, career pathways navigators, workforce development specialists, employers, CBOs, and DHHR.

#### Step 1

ORIENTATION IS
PROVIDED BY
CUSTOMER
SERVICE
REPRESENTATIVE.



#### Step 2

EXPRESSES
DESIRE TO GO
INTO AN
INDIVIDUAL
TRAINING
ACCOUNT (ITA)
PROGRAM.



#### Step 3

SCHEDULE
APPOINTMENT
WITH A CASE
MANAGER TO
DETERMINE WIOA
ELIGIBILITY AND
CHOOSE CAREER
PATHWAY.



#### Step 4

PARTNER
REFERRAL MADE,
IF APPLICABLE.
TABE TEST AND
WORK
READINESS TEST
GIVEN AT THIS
TIME.

#### Step 8

ONCE CLIENT HAS
SUCCESSFULLY
COMPLETED
TRAINING, THEIR
CASE MANAGER
WILL CONTACT
THEM MONTHLY
FOR 6 MONTHS FOR
REQUIRED FOLLOWUP PURPOSES.
THEIR
EMPLOYMENT WILL
BE DOCUMENTED.



#### Step 7

ONCE ITA IS
APPROVED BY THE
NPWDB, INC.
OFFICE,
PARTICIPANT WILL
RECEIVE APPROVAL
LETTER IN THE MAIL
AND WILL THEN
NEED TO CONTACT
TRAINING
PROVIDER.



#### Step 6

PARTICIPANT WILL
RETURN THE DRUG
TEST RESULTS TO
THEIR CASE
MANAGER (IF
PASSED TEST). WILL
BE ABLE TO BEGIN
PAPERWORK FOR
ITA TO BE SENT TO
NPWDB, INC. OFFICE
FOR APPROVAL.



#### Step 5

ONCE WIOA APPROVED, PARTICIPANT WILL COMPLETE REGISTRATION AND WILL BE SENT FOR A DRUG TEST.

## "Pathway" Information for American Job Center Customers Services Available "FREE" of Charge:

- Resource Room
- Computers with Internet Access
- Resume Assistance
- Employment Plan Development
- Career Counseling
- Job Search Assistance
- Job Training Services
- Assistive Technology is Available for Individuals with Disabilities

- Fax Machine
- Telephone
- Skill Testing
- Mock Interviews
- Labor Market Information
- Workshops
- Referrals to Community
   Resources and Partners of the American Job Center





It is not about separate programs or checking off compliance boxes, but it is about a *system* where education and training are provided and offers credentials that prepare individuals, regardless of their skill level(s) at the point of entry, for post-secondary education, training, and/or employment

NPWDB, Inc./WIOA funded programs are equal opportunity employer programs.

Auxiliary aids and services are available upon request to individuals with disabilities.

TTY/TDD 304-233-8091

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