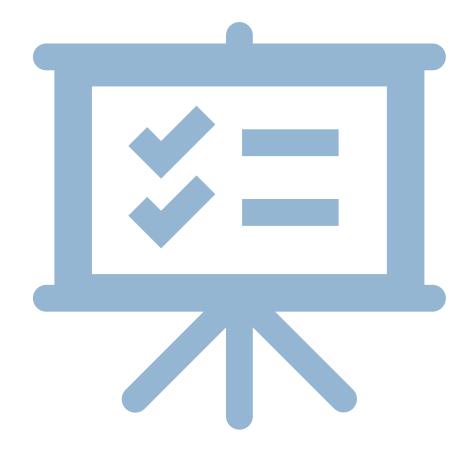


Technical Assistance Opportunity
March 5, 2020

# Today's Webinar

## You'll learn about:

- ► TA activities planned by the *Pathways to Credentials* initiative
- Benefits to participating colleges
- ► Expectations of colleges
- Application process





## Welcome

## **Casey Sacks**

Deputy Assistant Secretary for Community Colleges

Office of Career, Technical, and Adult Education (OCTAE)

U.S. Department of Education



An initiative of the U.S. Department of Education Office of Career, Technical, and Adult Education Division of Academic and Technical Education

## Purpose:

Designed to assist community and technical colleges in their efforts to embed stackable, industry-recognized credentials within technical associate degree programs

## Characteristics of Stackable Credentials

- Developed through active employer engagement
- Responsive to labor market/talent development needs of region
- ► Link educational certificates to industry certifications
- Support diverse groups of learners
- Provide multiple entry and exit points
- Support earn-and-learn models through flexible scheduling
- Provide credentials with labor market value on the path to a degree

### **Manufacturing Technology**



Harper College

Manufacturing **Technology** Stackable Credentials

<sup>\*</sup>Four of these courses prepare students to sit for industry recognized MSSC certification exams. http://www.msscusa.org/

<sup>\*\*</sup>Prepares students for NIMS Certifications https://www.nims-skills.org/web/nims/home

<sup>\*\*\*</sup>Prepares students for American Welding Society SENSE certifications. http://www.aws.org/education/sense/

## Automotive Technology Career Pathway Map

## Previous Credit

There are many opportunities, both in high school and through previous college, work, and/or military experience, to earn credit at Gateway.

For more information about earning credit in high school and opportunities for credit for prior learning, please see reverse side.

### Certificate

### Automotive Under Car Technician (11 Credits)

Potential Jobs:

- Lube Technician
- Alignment Technician

Median Income\*: \$10.50 per hour \$21,840 annually \*Based on locally reported wage data.

this program are prepared to earn industry-recognized certifications, including: -NC3 Snap-on Wheel Alignment and Balancing

Students who complete

- -NC3 Pro-Cut
- -NC3 Starrett Precision Measuring

### Technical Diploma

### Automotive Maintenance Technician (31 Credits)

Potential Jobs:

- Service Technician
- Quick Service Technician

Median Income\*: \$14.00 per hour \$29,120 annually \*Based on locally reported wage data.

Students who complete this program are prepared to earn industry-recognized

certifications, including:
-NC3 Snap-on Multimeter
-NC3 FCA Level 0

- Certified
  -NC3 Snap-on Torque
- -NC3 Snap-on Battery Starting and Charging

## Associate Degree

### Automotive Technology (64 Credits)

Potential Jobs:

experience level.

- Diagnostic Specialist
- Master Technician

Median Income\*: \$26.00 per hour \$54,080 annually \*Based on locally reported wage data. Hourly wage may vary greatly based on flat rate compensation and

Students who complete this program are prepared to earn industry-recognized certifications, including: -NC3 Snap-on Diagnostics -NC3 FCA Level 1 Certified

### Career

Students are prepared to enter their career field at any point along the pathway and advance as they complete higher-level credentials.

## Bachelor's Degree

Transfer up to 64 credits via existing articulation agreements with colleges such as:

- -Bellevue University
  -Franklin University
- -Lakeland University
- -Ottawa University
  -UW-Oshkosh
- -UW-Stout



# Project Activities Supporting Community and Technical Colleges

- Stackable Credentials Tool Kit
- Professional development tutorials and webinars
- ► Information exchange on promising practices and resources
- Customized technical assistance to help colleges advance efforts in stackable credential design based on local needs

## What is Technical Assistance?

Providing targeted support to address a need or problem

### Potential TA activities:

- ▶ Provide one-on-one or team consultation
- Conduct needs assessments
- Assist with plan development
- ▶ Deliver professional development
- ► Identify and develop resources
- Share information and expertise



# **Technical Assistance Delivery**



April 2020 - July 2021



Customized TA for a cohort of up to 10 colleges



Assessments, goal setting and action planning tailored to local/regional needs



Advance efforts in embedding stackable credentials and industry certifications in associate degree programs



Supported by experienced TA coaches from:

Center for Occupational Research and Development (CORD)
Social Policy Research Associates (SPR)

# Benefits for Participating Colleges

- ► Technical Assistance Institute, May 28-29, 2020 to learn from leader colleges and national experts
- ► Monthly coaching from dedicated TA coach
- ► Targeted assistance from additional subject matter experts to support local needs
- Webinars and peer learning community to share resources and promising practices
- Curated collection of tool kits and tutorials to support professional development needs of cohort colleges

# **Key Areas of Focus**

- 1. Employer Engagement
- 2. Industry-aligned Stackable Credentials/ Career Pathways Program Design
- 3. Non-credit to Credit Integration

## **Expectations of Colleges**

- ► Identify in-demand industry sector on which to focus initial work.
- ▶ Designate team of *at least* three individuals that will participate consistently in TA throughout the project.
- ► Participate as a team in Technical Assistance Institute, May 28-29, 2020, at Harper College (Suburban Chicago)
- ▶ Meet monthly with TA coach.
- ► Participate in site visit from TA coach or subject matter expert.
- Document lessons learned and be featured in project publications.

# College Steps for Success

## In partnership with TA coach:

- Complete a program and/or institutional needs assessment
- Develop an action plan
- Assign and support team members to execute the plan
- Collaborate to remove barriers to plan attainment

## **Example Plan Activities**

- Creating a new sequence of certificates that stack to an associate degree
- ► Aligning program exit points with industry certifications
- Instituting new policies or practices that facilitate credit for prior learning and non-credit/credit integration
- ► Enhancing how local employers are engaged in technical programs, including program design, work-based learning partnerships, mentoring, and student recruitment
- ► Engaging employers to validate program competencies and identify credentials of value

## **Example Work of Previous TA Cohort**

- ▶ Development of a statewide model curriculum that includes two embedded industry certifications as a result of faculty collaboration with a state industry association.
- ► Transformation of an advanced manufacturing advisory committee to a Business Industry Leadership Team that co-leads program activities and student recruitment.
- Adoption of a "one college" approach serving instructors and students across a sector to support non-credit/credit integration.

# **Eligible Institutions**

- All applicants must be Perkins eligible institutions of higher education and fit the definition in Part 19 of Perkins V:
- "(19) ELIGIBLE ENTITY."
  "(v) An institution of higher education whose most common degree awarded is an associate degree"

## **Application Next Steps**

- ► TA cohort application available from PCRN: cte.ed.gov > National Initiatives > Credentials
- ► All required components contained within application
- Complete your application and submit by April 2, 2020
- ▶ Up to 10 cohort colleges will be selected
- ► Notification of cohort: April 10
- Save the Date!
   Pathways to Credentials TA Institute
   May 28-29, 2020
   Harper College (Suburban Chicago)



## Learn More

To learn more about the project's TA activities and application process, contact:

Hope Cotner
Project Director
President
Center for Occupational
Research and Development
hcotner@cord.org
254.741.8309

Erin G. Berg
Community College Program
Specialist
U.S. Department of Education
Office of Career, Technical,
and Adult Education
erin.berg@ed.gov
202.245.6792



**Project Email:** pathwaystocredentials@cord.org

This document was produced and funded at least in part with Federal funds from the U.S. Department of Education under contract number ED-VAE-15-D-0007 with the Center for Occupational Research and Development. Sherene Donaldson served as the contracting officer's representative. The content of this document does not necessarily reflect the views or policies of the U.S. Department of Education nor does the mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.