



The State University  
of New York

# **Work-Based Learning/5 Hallmark Programs at SUNY**

**June 23, 2022**

**Industry Roundtable**

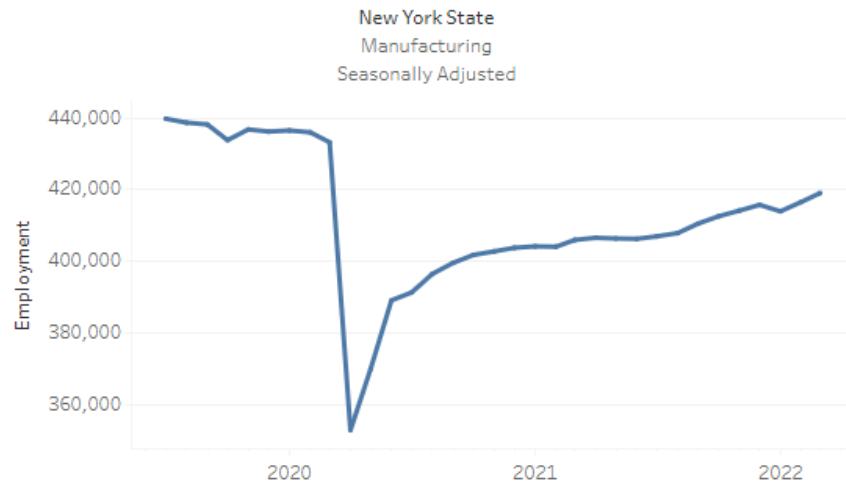
# Welcome and Today's Goals

- Provide a summary of SUNY's role and impact in Work-Based Learning Training Funds
- Provide overview of available funds in NYS including the NY College Apprenticeship Network (NYCAN) and SUNY Apprenticeship Program (SAP)

# Reimagine the Workforce

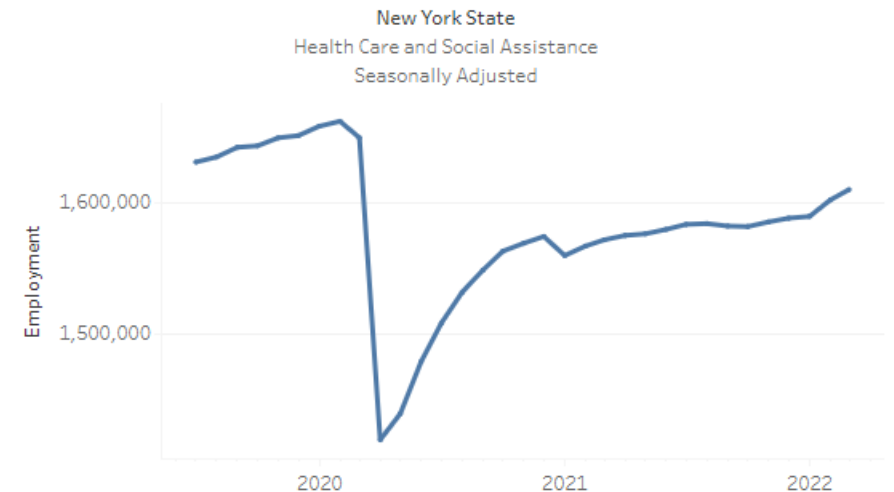
We are looking at new and modern ways of upskilling and training to meet the needs of employers looking to return to pre-pandemic production. Work-Based Learning and Apprenticeship training programs can help.

## Manufacturing



January 2020 – 436,400  
April 2020 – 352,600  
March 2022 – 418,900

## Healthcare and Social Assistance



January 2020 – 1,659,500  
April 2020 – 1,417,700  
March 2022 – 1,610,300

## Employment

**Two years after the beginning of the COVID-19 pandemic, employment still lags pre-pandemic numbers. Apprenticeship can bolster this momentum.**

# SUNY Fast Facts

Campuses: 64

Total Enrollment by Headcount: 370,114

*Fall 2022*

Completions:

Degrees Granted

2020-21 Academic Year Degrees Granted

90,639

Undergraduate 74,369

Baccalaureates 43,136

Associates 29,096

Undergraduate Certificate/Diplomas 2,137

Graduate 16,270

Masters 11,939

Doctoral 1,174

Post Graduate (First Professional) 1,707

Other Certificates 1,450

*As of December 22, 2021*

# Programs with Funding Available at SUNY

## **SUNY Apprenticeship Program (SAP)**

- Funding Source: New York State
- Advanced Manufacturing, Other sectors including IT/Cybersecurity/AI, Outside Non-Construction
- Healthcare

## **New York College Apprenticeship Network (NYCAN)**

- Funding Source: USDOL Employment & Training H-1B Scaling Apprenticeship
- Supplemental Funding for Advanced Manufacturing and Work-Based Learning Training Programs

# Examples of Areas Funded by Programs at SUNY

- Industry Roundtables
- Pre-apprentice Training
- Apprentice Related Instruction
- **Work-Based Learning/5 Hallmarks Programs (Advanced Manufacturing Only)**
- Curriculum Development (for colleges)
- Hybrid & Competency Based Assessment Tool Development and Administration
- On-the-job training for employers with 50 or less (Advanced Manufacturing Only and must be a registered program)
  
- **Lead partners- Funds**
  - Mohawk Valley Community College (MVCC)
    - Advanced Manufacturing (WBL and Registered Programs)
    - IT/Cybersecurity, Other non-construction (Registered Programs Only)
  
  - SUNY Schenectady (SUNY SCCC)
    - Healthcare (Registered Programs Only)

# Funding Opportunities

- **Related Instruction (RI) up to \$5,000 per apprentice (includes 1,500 of WBL/5 Hallmarks Funds)**
- Pre-apprenticeship training up to \$500 per participant
- On-the-job training reimbursements for employers with 50 or less (50% salary reimbursement up to \$25/hour for up to 6 months for a registered apprentice).

*For example, your company decides to hire a Registered Apprentice for a full-time, permanent position that pays \$16.00 per hour. Your company has a 40-hour work week and the training period is expected to last 8 weeks. Your company would be reimbursed \$2,560 to offset the cost of training.*

# Role: SUNY

- Coordinate with lead partners & colleges
- Manage and implement grant activities
- Develop and conduct social media and marketing outreach statewide





# Examples of Pathways Across the System From these Funds

## ACQUIRE:

Credits towards  
a degree

**Craft Brewing**  
SUNY  
Schenectady +  
Frog Alley  
Brewing

## EARN:

Micro-credentials

**CNC Machinist**  
SUNY Ulster +  
LoDolce  
Machine Co.

## OBTAIN:

Certificates

**Direct Support  
Professional**  
Fulton Montgomery  
Community College  
+ Lexington ARC

*SUNY's Impact:*

# **SUNY HAS SUPPORTED NEARLY 150 EMPLOYERS WITH A VARIETY OF TRADE TITLES, INCLUDING:**

**INDUSTRIAL MECHANICAL TECHNICIAN:**

*GlobalFoundries, Cummins, Fala Technologies*

**TOOLMAKER:**

*Amphenol Aerospace, Welch Allyn,  
Bo-Mer Plastics*

**ELECTRO MECHANICAL TECHNICIAN:**

*Beech-Nut Nutrition, Plug Power,  
Knowles Precision Devices*

**DIRECT SUPPORT PROFESSIONAL:**

*Schenectady ARC, Lexington ARC*

**CHILDCARE ASSISTANT:**

*Healthy Kids Extended*

**SOFTWARE DEVELOPER:**

*Troy Web Consulting, Jahnel Group. MVP*

**TRUCK DRIVER, HEAVY:**

*Renzi Foodservice*

# SUNY Partners Supporting WBL/5 Hallmarks Training Programs

## **MACNY Alliance Partners:**

- Buffalo Niagara Manufacturing Alliance
- Rochester Technology and Manufacturing Association
- Center for Economic Growth
- The Council of Industry
- Ignite Long Island
- Manufacturers Association of the Southern Tier

## **WDB Herkimer Madison Oneida**

# SUNY System Team

Denise Zieske, Director of Workforce Development  
Office of Community Colleges and the Education Pipeline

[Denise.zieske@suny.edu](mailto:Denise.zieske@suny.edu)

Mary Kohan, Project Manager, NYCAN

[Mary.kohan@suny.edu](mailto:Mary.kohan@suny.edu)

Jan Hennessy, Project Coordinator, NYCAN

[Jan.hennessy@suny.edu](mailto:Jan.hennessy@suny.edu)

[apprenticeship@suny.edu](mailto:apprenticeship@suny.edu)

[http:// www.suny.edu/apprenticeship](http://www.suny.edu/apprenticeship)

# QUESTION AND ANSWER

Interested in learning more?

[www.suny.edu/apprenticeship](http://www.suny.edu/apprenticeship)

[mary.kohan@suny.edu](mailto:mary.kohan@suny.edu)

- [apprenticeship@suny.edu](mailto:apprenticeship@suny.edu)