

The SUNY logo consists of the letters "SUNY" in a bold, white, sans-serif font, enclosed within a white circular border. The background of the entire page is a photograph of a diverse group of people in a modern office or classroom setting, looking at a computer monitor. The lighting is soft and focused on the individuals in the foreground.

SUNY

Apprenticeship
Programs at SUNY

APPRENTICESHIP PROGRAMS IN INFORMATION TECHNOLOGY

The State University of New York

A Registered Apprenticeship Program in Information Technology (IT) is a workforce training model that combines paid on-the-job training (OJT) and formal instruction (Related Instruction – RI) that provides an innovative approach to employee development and empowers workers to master the advanced knowledge, skills, and competencies required for success in cutting-edge fields.

SUNY's IT Apprenticeship Programs are designed to cater to the dynamic needs of the information technology sector. Whether a company specializes in areas such as cybersecurity, software development, or network administration, our comprehensive approach ensures Registered Apprentices are supported through tuition assistance provided through the program, which covers the latest in industry developments and includes the technical insights and expertise needed for success.

EMPLOYERS BENEFIT FROM REGISTERED APPRENTICES WHO:

- Receive full-time, paid employment in the IT industry.
- Produce high-quality work with precision and urgency while learning on the job.
- Receive an increasing scale of wages based on skill progression, improving employee retention.
- Complete a minimum of 144 hours of academic "Related Instruction" per year gaining IT skills.
- Complete a minimum of 2,000 hours of on-the-job training per year with a focus on company procedures and processes.
- Operate under the close supervision of a skilled worker at the company who directly shares institutional knowledge.
- Receive a nationally recognized credential and progress toward a SUNY certificate or degree.

KEY EMPLOYER ADVANTAGES INCLUDE:

INDUSTRY-RELEVANT TRAINING: Apprentices gain practical experience and theoretical knowledge that aligns with the cutting-edge trends and demands of the IT industry.

HIGH RETURN ON INVESTMENT (ROI): Companies and organizations can experience an average ROI of \$1.47 for every dollar invested, with substantial public benefits.

COLLABORATIVE PARTNERSHIP: Benefit from a robust partnership between private industry and public institutions, ensuring a holistic learning experience.

SUNY has played a pivotal role in supporting over 150 employers with a variety of apprenticeable occupations including:

SOFTWARE DEVELOPER: Troy Web Consulting.

DATA ANALYST: Velan Studios.

ADDITIONAL OCCUPATIONS INCLUDE: Cloud Engineer, Computer Support Technician, Network Engineer, Security Analyst, and Systems Engineer.

Funding Available*

- Tuition support of up to either \$6,000 or \$8,000 per apprentice studying at a SUNY college.
- Up to \$1,000 tuition support for pre-apprenticeship training.
- Up to \$1,500 in hiring/retention incentives for businesses.
- Additional employer incentives available from NYS Department of Labor (NYSDOL).
- Critical, short-term support funding for registered apprentices.

**Available for NYS Registered Apprenticeship Sponsors and Signatories on a first come, first served basis.*

Two Ways to Register an Apprenticeship Program in IT:

1. REGISTER DIRECTLY WITH THE NYS DEPARTMENT OF LABOR

- NYSDOL supervising apprentice training representative collaborates with businesses throughout the process (www.dol.ny.gov/apprenticeship).
- Thirty-day comment period.
- Additional apprenticeship titles may not be added for two years.
- No cost for registration or administration.

2. JOIN UNDER A GROUP SPONSOR SPECIALIZING IN INFORMATION TECHNOLOGY

- Mohawk Valley Community College (www.suny.edu/apprenticeship) and the NYS Manufacturers Intermediary Apprenticeship Program (www.nysapprenticeship.org) sponsor and manage various IT trades.
- Group sponsor works directly with NYSDOL on paperwork on behalf of employers.
- No comment period, and additional advanced manufacturing titles may be added at any time.



GET STARTED TODAY!

SUNY is a trusted partner for NYS Registered Apprenticeships in IT. Reach out to learn more!

SUNY System Administration Office of Community Colleges and the Education Pipeline

JEFF LOWTHER

Mid-Hudson Valley
& Southern Tier

✉ jeff.lowther@suny.edu

☎ 512.289.9632

KELLY NAVARRO

Western NY & Finger Lakes

✉ kelly.navarro@suny.edu

☎ 716.812.7884

KIM THURN

Capital Region
& Mohawk Valley

✉ kim.thurn@suny.edu

☎ 518.641.2599

ANGELINA BLANK

North Country & Central NY

✉ angelina.blank@suny.edu

☎ 315.514.2519