![ERC Education Resource Center at Penn State Greater Allegheny logo]

A CTE CENTER OF EXCELLENCE

Building The Future
# AHEAD OF SCHEDULE

SEPTEMBER 2025
Issue 1

Welcome back!

As the new school year begins, we would like to welcome students, administrators, educators, and staff to the 2025-2026 school year. Throughout the year, our office is committed to supporting your efforts in guiding students through their CTE pathways for the benefit of communities across Pennsylvania. We wish everyone a year of camaraderie, productivity, curiosity, and inspiration.

Visit our NEW website!
www.careertechpa.org
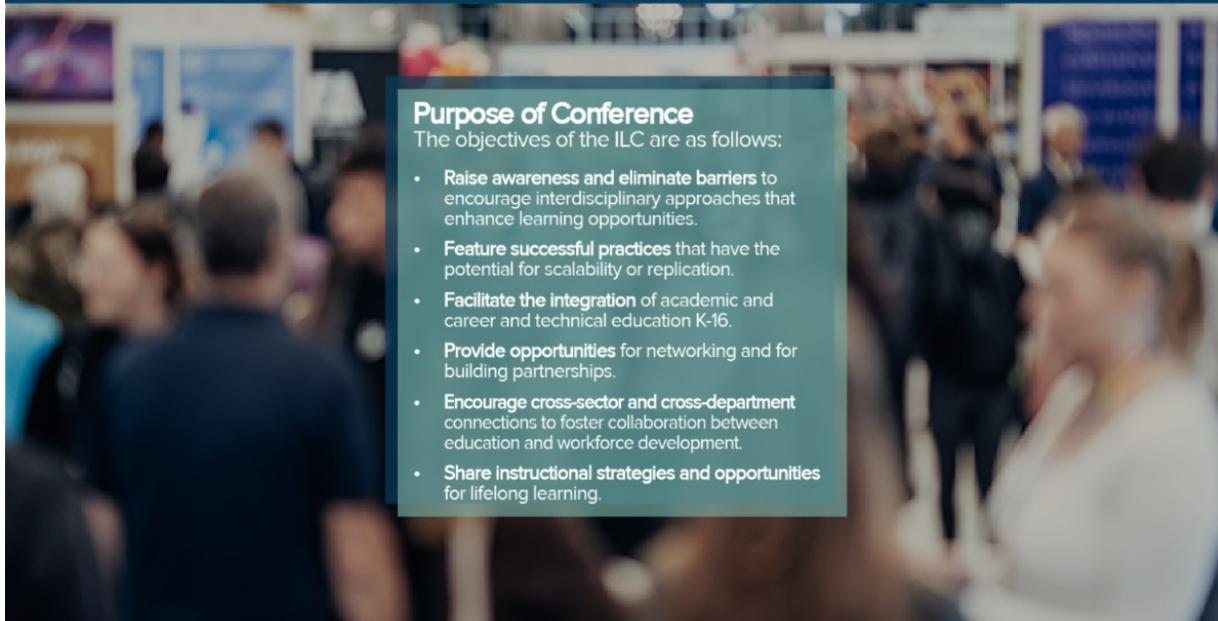
Purpose of Conference
The objectives of the ILC are as follows:

- **Raise awareness and eliminate barriers** to encourage interdisciplinary approaches that enhance learning opportunities.
- **Feature successful practices** that have the potential for scalability or replication.
- **Facilitate the integration** of academic and career and technical education K-16.
- **Provide opportunities** for networking and for building partnerships.
- **Encourage cross-sector and cross-department** connections to foster collaboration between education and workforce development.
- **Share instructional strategies and opportunities** for lifelong learning.

The Penn Stater Hotel & Conference Center
215 Innovation Blvd, State College, PA 16803

When can I register for the Innovation, Learning, and Career Education Conference (ILC)?

Registration is now open! On-site registration will be available.

- Click **HERE** to register
- Click **HERE** for information about becoming a sponsor or exhibitor

NIMS 2025-2026

Does your school have a machining program?
The NIMS account code for the new school year is:
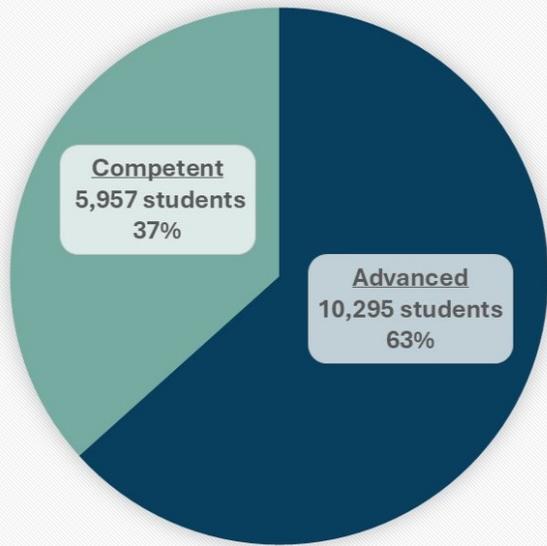
CZEY40

2024-2025 NOCTI by the Numbers

Pennsylvania Summary Reports

These reports provide statewide results by test title at career and technical centers and school districts for secondary students.

- **Test Activity by Title: Secondary CTC**

Students who scored...

Information and Requirements
Follow the links below for detailed information and requirements on pre-test administration and study guide usage.
- **Pennsylvania Pre-Test Policy and Requirements**
- **2025-2026 Student Test Crosswalk**

Competent
5,957 students
37%

Advanced
10,295 students
63%

NOCTI Pre-testing: What You Need to Know

Ordering
Pre-tests and study guides have separate order forms. Place orders on NOCTI's Client Services Center by following these steps.

- Pre-Test and Study Guide Ordering Directions:
- Log onto **http://clientservices.nocti.org**
- Select the "Ordering" tab
- Select the order form for the product you are ordering
- Choose a program to begin with and follow the prompts
- Repeat for each program until your order is complete

Testing Window
NOCTI pre-tests are required to be administered to students in the spring of their **junior** year or in the fall of their **senior** year. Students (seniors) who are anticipated to complete their career and technical programs in in June 2026 should be pre-tested in Spring 2025 or Fall 2025. Pre-tests are the multiple-choice portion of NOCTI's Job-Ready post-tests.

Pre-Tests - **2026 Graduates**
Juniors in Spring 2025: March 1-April 28, 2025
Seniors in Fall 2025 (if not pre-tested in Spring 2025): September 1 - October 31, 2025

2027 Graduates
Juniors in Spring 2026: March 1 - April 30, 2026
Seniors in Fall 2026 (if not tested in Spring 2026): September 2 - October 31, 2026

New Test Site Coordinator?
A new Testing Agreement Form will need to be completed with NOCTI.
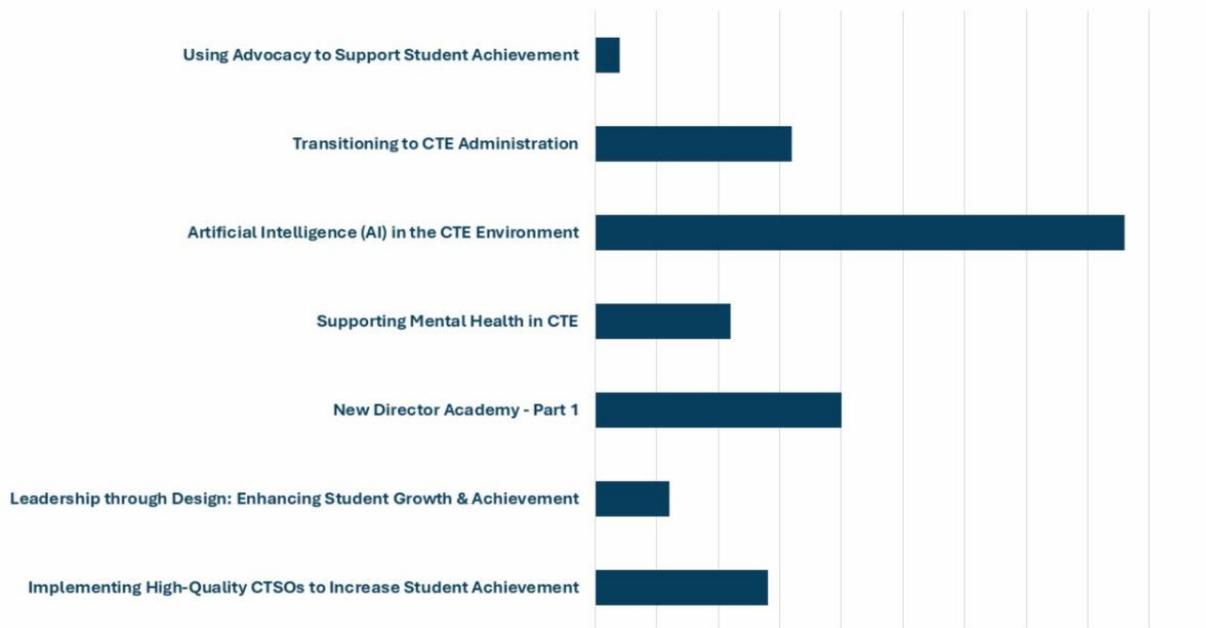
2025-2026 TAP Survey Highlights

The results are in!
Please submit your signed MOUs to Dr. Jean McCleary as soon as possible.
Thank you!

Number of Schools That Selected Each Activity

Activity	
Writing in the CTE Content Areas	▇▇
SREB: CLNA & Perkins Alignment (#3)	▇▇
SREB: Program & Instructional Quality Support Services (#2)	▇
SREB: Leadership Development & Strategic Planning (#1)	▇
Pennsylvania Training and Technical Assistance Network (PaTTAN) Math Strategies for CTE Educators	▇▇▇▇▇
Pennsylvania Training and Technical Assistance Network (PaTTAN) Literacy Strategies for CTE Educators	▇▇▇
Pennsylvania College of Technology Updating Professional Learning	▇
NOCTI Pre-Tests and Study Guides	▇▇▇▇▇▇▇
MAXTeaching Data Literacy	▇▇
Career and Technical Distinguished Leaders (CTDSL)	▇▇▇▇
Teacher Coaching Clinics	▇▇

Number of Schools That Selected Each PIL

PIL	
Using Advocacy to Support Student Achievement	▏
Transitioning to CTE Administration	▇▇▇
Artificial Intelligence (AI) in the CTE Environment	▇▇▇▇▇▇
Supporting Mental Health in CTE	▇▇
New Director Academy - Part 1	▇▇▇
Leadership through Design: Enhancing Student Growth & Achievement	▇▇
Implementing High-Quality CTSOs to Increase Student Achievement	▇▇▇

Test Alignment Update

We are still accepting registrants for the following CIPs:

- 01.0201, Agriculture Mechanization, General
- 11.0901, Computer Systems Networking & Telecommunications
- 15.1301, Electrical, Electronic & Communications Engineering Technology/Technician
- 46.0101, Mason/Masonry
- 46.0201, Carpentry, Carpenter
- 46.0503, Plumbing Technology/Plumber
- 47.0201, HVAC & Refrigeration Maintenance Technology/Technician
- 48.0501, Machine Tool Technology/Machinist
- 48.0508, Welding Technology/Welder
- 51.0801, Medical/Clinical Assistant
- 52.0203, Logistics, Materials & Supply Chain Management
- 52.0302, Accounting Technology/Technician and Bookkeeping
- 52.0401, Administrative Assistant & Secretarial Science, General

Register **HERE**.
Act 48 hours are available! Information forthcoming.
For questions, please contact Nel Schaefer at ams13069@psu.edu

This Month's Fun Facts

THE SQUONK

Did you know...
Across the Commonwealth of Pennsylvania, 20,106 NOCTI Post-tests were ordered during the 2024-2025 school year.

Source: ERC - Student Ordering Records
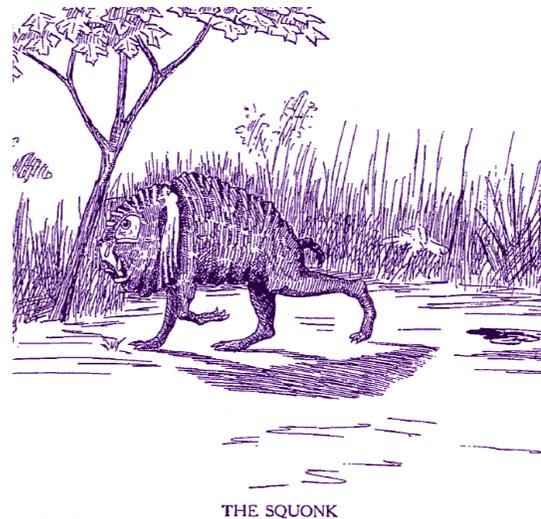
Did you know...
The Squonk is Pennsylvania's state cryptid. It is said to be so ugly that it continuously cries before dissolving into a puddle of its own tears. Squonkapalooza is a yearly festival held in Johnstown, PA.

Picture: "Fearsome Creatures of the Lumberwoods" illustrated by Coert Du Bois and by William T. Cox, 1910

Teachers That Do It All

We want to hear from YOU!

Do you know a teacher who is incorporating literacy and mathematics into their lessons? Each month, we would like to highlight educators who excel at best practices in the classroom.

If you know a teacher or are interested, please complete the Microsoft form found **HERE**.

Learning Opportunity Spotlight

SEED YOUR FUTURE®

JOIN US FOR A VIRTUAL WEBINAR SERIES
Growing Careers: Exploring Opportunities in Horticulture

Kick off your journey into the world of horticulture with the first webinar of the series! This dynamic session will showcase a wide range of career paths and feature professionals from across the industry who will share how they got started. Find your Plant Power!

THURSDAY, SEPTEMBER 4
4:00 - 5:00 P.M. ET

✓ Discover new career paths   ✓ Understand the skills needed for various roles

✓ Gain expert insights   ✓ Begin building a network   ✓ Participate in a live Q&A

LEARN MORE AND REGISTER TODAY!

For questions or additional information contact ERC9065@psu.edu or 412-675-9065.