

# Career and Technical Education

Skilled Training for High School Students

Audra Peterson  
Executive Director of CTE, Porter County



# Data and Performance Indicators

## Data Inclusion Factors

- Students Must Earn a C or better in at least 2 advance courses
- Must earn 6 credits in CTE programming or a pathway

## Performance Indicators

- Academic: Math and Language Arts
- Dual Credits: 9 credits or more
- Placement Data: Military, College, Career
- Technical Skill Attainment
- Work Based Learning
- Non-Traditional Enrollment/Retention



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# Indiana CTE *By the Numbers*



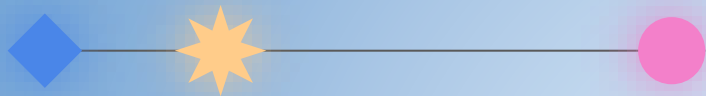
# 250,000+

Over a quarter of a million students enrolled in at least 1 funded CTE course in the 2024-25 school year



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# Indiana CTE By The Numbers



38,821

45% of the 2023-2024 cohort achieved concentrator status by completing the first 3 courses in a CTE program of study.

13,000

A third of concentrators earned 9 or more dual credits in their CTE pathway, making progress towards or earning postsecondary credentials while in high school.



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# Indiana CTE

## *By the Numbers*



8,133

8,133 concentrators participated in a work-based learning experience (75+ hrs) aligned to their CTE pathway of study, providing real-world experience for students to develop skills in a career area of interest.

7,764

20% of concentrators earned a credential in high school, either a graduation qualifying industry certification or a postsecondary certificate or degree.



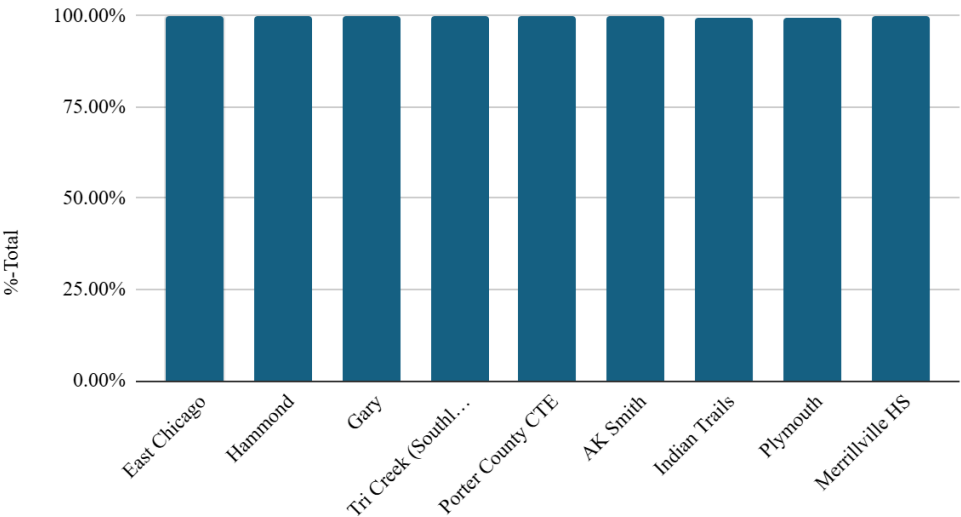
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# Graduation Rates - Region 1 CTE Districts



- 100%
- East Chicago
- Hammond
- Gary
- Southlake
- Laporte County
- Merrillville
- 99+%
- Porter County
- Indian Trails
- Plymouth

Graduation Rates for CTE Students



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## Dual Credits

61,442

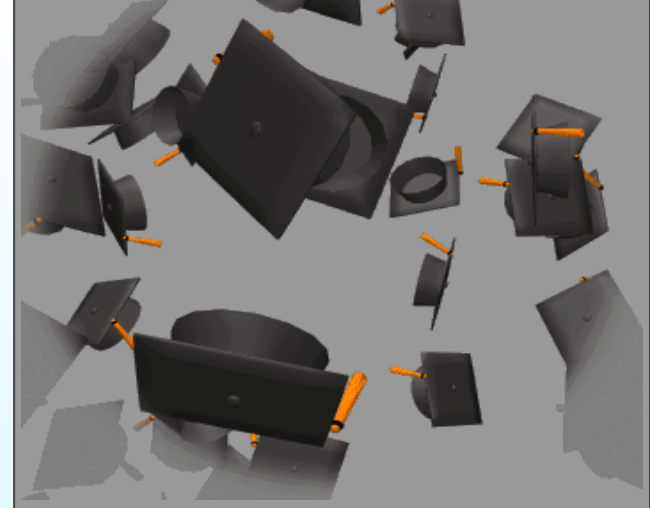
Earned in 2025–26 School Year



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# Placement Data

Total Eligible Graduates:	4683
Total Students Placed:	3934
Total % Place in Career Related:	84%
Post Secondary Institutions	1782
Work Related to Career Studied:	3434
Other Related (Military):	118



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# Certifications Offered

- Adobe: Illustrator/Premiere Pro/InDesign/Photoshop
- AWS Welding
- ASE: Maintenance Light Repair/Auto Transmission/Brakes/Electrical/Engine Performance/Engine Repair/Heating and Air/Manual Drivetrain/Suspension & Steering/Diesel Engine (Auto and Heavy Truck)
- Autodesk: Revit/Architecture
- Carpentry Level 1 (IKORCC)
- CCMA
- Certified Indiana County Jail Officer
- Certified Personal Trainer
- Certified Vet Assistant/Elanco Vet Medical Applications
- Certified Solidworks Associate

# Certifications Continued

- Child Development Associate (CDA)
- CDL A
- CompTIA: A+/Security+/Strata IT Fundamentals
- EMT
- Firefighter 1 & 2
- Dental Assisting National Board: Radiology
- E911 Telecommunicator
- Home Health Aide
- CNA
- MSSC-Manufacturing Skill Standards Council



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# Certifications Continued

- Microsoft Office (they must pass 3 of the 7)
- NC3: GMAW/SMAW/GTAW/FCAW
- NCCER: Carpentry/Core/Heavy Construction
- NIMS: National Institute For Metalworking Skills: Mill Operator/CNC
- Remote Pilot
- Toon Boom
- ProStart
- ServSafe
- Python

# Programs offered by CTE Districts in NWI

- Accounting
- Ag Mechanics/Agribusiness/Agriscience Animals/Ag Plants & Soils/Vet Science/Horticulture
- Architecture
- Automotive Technology
- Aviation
- Banking and Finance/Finance and Investment
- BioMedical Sciences
- Barbering/Cosmetology

# Programs offered by CTE Districts in NWI

- Business Administration/Marketing/Operations/Entrepreneurship
- Construction/Civil Construction
- Computer Science
- Criminal Justice
- Culinary/Hospitality Management/
- Cybersecurity
- Dental Careers
- Design Technology/Digital Design/Graphic Imaging/Visual Arts/Web
- Diesel
- Dietetics/Nutrition Science
- Welding

# Programs offered by CTE Districts in NWI

- Early Childhood Education
- Education Professions
- Electrical/Electronics
- EMS
- Energy Careers
- Engineering
- Exercise Science: Athletic Training/Personal Training/PT
- Fashion Textiles
- Fire and Rescue
- Human and Social Services



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# Programs offered by CTE Districts in NWI

- Industrial Maintenance Mechanical/Electrical
- Smart manufacturing
- Information Technology
- Insurance
- Logistics/Supply Chain Management
- Health Sciences/Medical Assisting/CNA/Pharmacy
- Natural Resources
- Networking
- Radio/Television
- Robotics



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# Work Based Learning

- School-Based Enterprise
- Workplace Simulation
- Student Entrepreneurial Experience
- Micro Internship
- Employability Skills Co-op
- Industry-Developed Team Challenge
- Academic Internship
- Technical Internship
- Modern Youth Apprenticeship
- Pre-Apprenticeship
- DOL Registered Apprenticeship



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# How Can YOU help?

- ❖ Program Advisory Committees
- ❖ Work-Based Learning Experiences
- ❖ Company Tours
- ❖ Guest Speaker



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