

IDOE: Making It Happen



Career and Technical Education (CTE)



Who We Serve

Indiana's K-12 Career & Technical Education middle school and high school programs prepare students to succeed in college and career. CTE is delivered through Area CTE Districts, in which schools collaborate to maximize the CTE course sequences and Career Pathways they provide. CTE student organizations (CTSO's) build higher level skills and provide venues for leadership and recognition.

The CTE Team at the Indiana DOE helps connect thousands of Indiana educators and students to engage in professional development through workshops, online communities, and participation in their respective professional and student organizations.

Made It Happen in 2013

- Enrollments in CTE courses and pathways topped 200,000 for the first time
- Conducted the 1st Annual Workshop for over 200 New CTE Teachers
- Instituted Math-In-CTE program to team 53 math teachers with 53 CTE teachers
- Provided state leadership for CTE student organizations: 22,475 students in 493 chapters
- Distributed \$100,629,200 to schools for students enrolled in CTE courses

Made It Happen in 2014

- 3,121 graduating seniors earned an industry credential, an increase of 48% from 2012
- 8,603 students earned college credits, saving Hoosier parents almost \$4,000,000
- Provided state leadership for CTE student organizations: 24,793 students in 505 chapters
- Distributed \$101,250,000 to schools for 211,476 students enrolled in CTE courses
- Continued the innovative Math-In-CTE program for over 100 CTE and math teachers

Made It Happen in 2015

- High school graduation rate for CTE concentrators (students who earned at least 6 credits in a pathway) rose to 95%
- Delivered Professional Development to 2,000 teachers and administrators
- Initiated the CTE Teachers in Industry program
- Developed new pathways for Industrial Robotics
- Provided state leadership for CTE student organizations: 25,704 students in 537 chapters
- Distributed \$97,097,500 to schools for 223,125 students enrolled in CTE courses

Made It Happen in 2016

- Collaborated with *I Am CTE* marketing campaign
- Created new standards for Environmental Sustainability and middle school Engineering/Tech
- Partnered with multiple agencies on grant awards for Work Based Learning and Employability Skills
- Received New Skills For Youth Planning Grant to increase access to pathways for all students
- Provided state leadership for CTE student organizations: 27,000 students in 558 chapters
- Distributed \$105,895,250 to schools for 234,331 students enrolled in CTE courses

Making it Happen in CTE

"The more students can connect their everyday learning to meaningful, real world applications, the more likely they are to value higher levels of learning and persist toward their goals."

– Glenda Ritz, Superintendent of Public Instruction

Participation in CTE and career pathways not only improves students' technical skills but yields equally impressive academic outcomes. Employability skills, placement after high school, and persistence in pursuing postsecondary education and credentials are all positively impacted. Access to CTE and Pathways for ALL Hoosier students is a priority goal and significant, sustainable progress towards achieving this goal has been made over the last 4 years.

