



Munster High School Career & Technical Education

FACTS:

- Career and Technical Education prepares students for college and **HIGH wage, skill, and demand CAREERS.**
- **53%** - jobs in the US requiring more than high school but less than a 4-year degree.
- Top 4 **SOFT SKILLS** shortage:
 1. Critical Thinking
 2. Work Ethic
 3. Leadership
 4. Written Communication
- **27%** of **TECHNICAL CAREERS** pay more than jobs requiring a Bachelor's degree.
- Between 2012 and 2022, there will be **50,557,900** **job openings** for CTE graduates.



Why Career & Technical Education?

A career and technology based education will help a student to be more than just an average student. Career and technology education can give a student what's needed to succeed for life: technical skills, academic skills and employability skills. In addition, career and technical education helps students see how what they're learning applies to the needs of employers.

Regardless of whether students are headed for college or the workforce, this type of education will help them prepare for the future. In fact, college-bound students can get job experiences to help them define their career plans, identify an appropriate course of study and help pay for tuition.

Just think of the benefits a student will receive by gaining not only a solid foundation in academics, but also hands-on, technical experience and know-how.

- **Purpose:** provide students with the academic and technical skills needed to succeed in a knowledge and skills-based economy.
- *"CTE can motivate students to attend school more frequently and be more engaged, and therefore improve core academic skills."*
- **Today's CTE Provides:**
 - ✓ *Academic subject matter taught with relevance to the real world*
 - ✓ *Employability skills, from job-related skills to workplace ethics*
 - ✓ *Career pathways that link secondary and post-secondary education*

Today's cutting-edge, rigorous and relevant Career and Technical Education (CTE) prepares students for a wide range of high-wage, high-skill, high-demand careers. The mission of Career and Technical Education (CTE) in Indiana is to ensure an education system of high quality and equity for the academic achievement and career preparation of all Indiana students. Students in Indiana's secondary CTE programs will gain the knowledge, skills and abilities needed for success in postsecondary education and economically viable career opportunities (*Indiana Dept. of Education, 2018*).



CTE Career Pathways

- **80% of CTE students** say CTE classes helped them **“know where they were headed”**.
 - **76%** of CTE students say learning about a career cluster helped them **get better grades**.
 - **12 of the 20** fastest-growing jobs are in the **HEALTH CARE** field.
 - For every \$1 of government funding in CTE, taxpayers earn as much as **\$12.20 in benefits** in return.
 - (source: Applied Educational Systems, 2018)
- Agriculture
 - Architecture and Construction
 - Arts, AV Technology and Communication
 - Business and Marketing
 - Education and Training
 - Health Science
 - Hospitality and Human Services
 - Information Technology
 - Manufacturing and Logistics
 - Public Safety
 - STEM
 - Transportation and Logistics

CTE Student Internships

- Health Careers – Community Hospital
- Engineering – Purdue University Northwest

Coming soon:

- Business
- Education
- Technology

CTE Community Partners



8808 Columbia Avenue
Munster, IN 46321
Phone 219.836.3200

SERVICES AVAILABLE

Provide Student Internships
Career Pathway Support
Support CTE Teachers
Community Partnerships
Project G.R.E.E.N.
Dual College Credit
Area Career Center