

DOVER CAREER AND TECHNICAL CENTER

#CTEWORKS

Myth vs. Fact



Myth:

Only non-college-bound students take CTE classes

Fact:

CTE provides a seamless pathway to postsecondary education

- 78% of CTE concentrators enroll in postsecondary education full time immediately after graduating
- CTE students have many opportunities to earn college credit in high school through dual and concurrent enrollment

http://s3.amazonaws.com/PCRN/docs/NACTE_FinalReport2014.pdf

FACTS

- America is graying. CTE is now the pipeline for jobs lost to retirement
- CTE saves money. Every program yields at least 3 college credits with some programs offering 15 college credits – a significant savings to the family
- CTE is 100% student-centered. Teachers are with their students every day for 80 minutes for two years; they are their teachers and become their mentors.
- <https://www.youtube.com/watch?v=nmmYOAUeoUM&feature=youtu.be>

54%

of business leaders do not think the education system is teaching the skills needed for the workforce.¹³

86%

of parents and students say they wish they could get more real world knowledge and skills during high school.¹²

HIGH QUALITY CTE PROGRAMS REQUIRE 4 ELEMENTS

- Work-Based Learning
- Credentials
- Postsecondary opportunities, i.e., dual enrollment
- Career technical student organizations

STEP 1: THE ENROLLMENT METRIC

School	2020-2021	2019-2020	2018-2019	2017-2018	2016-2017	2015-2016
Dover		448	386	360	436	455
Area		137	109	118	97	88
TOTAL		585	495	478	533	543

STEP 2: WORK-BASED LEARNING AND INTERNSHIPS

- Required element for high-quality CTE programs
- Needs multiple 1:1 student meetings and site visits
- Collaboration and approval of all site from the NH Department of Labor

STEP 3: CELEBRATING STUDENT SUCCESS STORIES

- Credentialed students
- Licensed students
- CTSO activity
- Work-based learning

STEP 4: IMPROVE, IMPROVE, IMPROVE

CTE MUST consistently and constantly improve!

(outreach, curriculum, parent information, equipment modernization, new programs,
technology, marketing, strengthen partnerships, relationship-building)



CTE NEXT STEPS

- Empower ALL students with the information they need to map out a flexible pathway that leads to success in high school and beyond; starting in 8th grade.
- Encounter no barriers between academic and technical instruction, secondary and postsecondary education and the workplace
- Bring CTE to the forefront with a broadened purpose of education that equally values both college and career preparedness for all learners.

REFERENCES

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For more information or clarification, please contact:

Lisa Danley

Director

Dover Career and Technical Education Center

L.Danley@dover.k12.nh.us