TEA CTE Update
Preparing the Workforce of Tomorrow
August 9, 2017
Sixteen Career Clusters®

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics
- Transportation, Distribution & Logistics
Career and Technical Education

• CTE gives purpose to learning by emphasizing real-world skills and practical knowledge.

• Students receive hand-on training, mentoring, and internships from employers in their community.

• Students also learn how to develop a resume and interview for a job.

• CTE experiences make school more relevant, and ensure students are ready for the real world.

• CTE gives learning a boost. CTE combines regular academic courses with career-focused courses, skill-building, mentoring and work opportunities to give students extra preparation for college and careers.
HB 136 – CTE added to Public Ed Mission

• Adds CTE and workforce training to the state's mission for public education

• OBJECTIVE 4: A well-balanced and appropriate curriculum will be provided to all students. Through that curriculum, students will be prepared to succeed in a variety of postsecondary activities, including employment and enrollment in institutions of higher education.

• OBJECTIVE 11: The SBOE, TEA, and the Commissioner shall assist school districts and charter schools in providing career and technology education to students.
Raising the Bar for CTE

Prosperity Requires Being Bold: Integrating Education and the Workforce for a Bright Texas Future

60x30: EDUCATED POPULATION
By 2030, at least 60 percent of Texans ages 25-34 will have a certificate or degree
TEA Strategic Priorities

Every child, prepared for success in college, a career or the military.

**Strategic Priorities**
- Recruit, support, and retain teachers and principals
- Build a foundation of reading and math
- Connect high school to career and college
- Improve low-performing schools

**Enablers**
- Increase transparency, fairness and rigor in district and campus academic and financial performance
- Ensure compliance, effectively implement legislation and inform policymakers
- Strengthen organizational foundations (resource efficiency, culture, capabilities, partnerships)
### Priority 3: Connect High School To Career and College

Relevancy matters. Teaching kids how to weld can make them better in math.

<table>
<thead>
<tr>
<th>High priority initiatives include:</th>
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<tr>
<td><strong>Work-based Learning:</strong></td>
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<tr>
<td>Develop a statewide work-based</td>
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<td>learning framework for students</td>
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<td>and create grant opportunities for</td>
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<td>teacher externships with business</td>
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<td>and industry partners</td>
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<td><strong>College and Career Counseling:</strong></td>
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<td>Micro-credential and increase the</td>
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<td>numbers of college and career</td>
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<td>advisors providing support to</td>
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<td>high school students</td>
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<td>**Career Readiness and</td>
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<td>Accountability:**</td>
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<td>Develop a list of certifications</td>
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<td>and programs of study that reward</td>
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<td>and promote alignment of CTE</td>
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<td>program outcomes with industry</td>
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<td>needs</td>
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<td><strong>High School Programs:</strong></td>
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<td>(Innovative Academies, ECHS,</td>
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<td>T-STEM, P-TECH)</td>
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<td>Accredit high school programs that</td>
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<td>deliver on the promise of rigorous</td>
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<td>college and career opportunities</td>
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<td>and training</td>
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Work-based Learning

The continuum indicates that as students’ progress through high school, their work-based learning experience becomes increasingly rigorous and more individualized to the student’s interests.
CTE TEKS Courses
Introduction

(1) Career and technical education instruction provides content aligned with challenging academic standards and relevant technical knowledge and skills for students to further their education and succeed in current or emerging professions.

(2) The Hospitality and Tourism Career Cluster focuses on the management, marketing, and operations of restaurants and other food/beverage services, lodging, attractions, recreation events, and travel-related services.

(3) [Specific course description]

(4) Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations.

(5) Statements that contain the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
Employability Skills

(1) The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to:

(A) express ideas in a clear, concise, and effective manner;
(B) exhibit the ability to cooperate, contribute, and collaborate as a member of a team; and
(C) identify employer expectations such as punctuality, attendance, time management, communication, organizational skills, and productive work habits.
Gateway Courses

https://www.texascourses.org
Perkins Reserve Grants – 2017-2018

Eligibility:
> Rural areas
> Areas with high percentages of CTE students
> Areas with high numbers of CTE students

Grant Period:
> November 13, 2017 to August 30, 2018

The focus areas are:
> Pathway Hubs, Rural Schools (Focus Area 1)
> Pathway Hubs, Career Center/Partnerships (Focus Area 2)
> CTE Career Clusters (Focus Area 3)
> Testing Site/Licensed Instructor (Focus Area 4).
> Focus Area 4 may be combined with Focus Area 1, 2, or 3
Perkins Reserve Grant – 2017-2018

Approximately:

- 13 grants Focus Area 1 ranging in amounts up to $75,000 in Year 1
- 30 grants Focus Area 2 ranging in amounts up to $75,000 in Year 1
- 27 grants will be awarded to LEAs selecting Focus Area 3 ranging in amounts up to $75,000 Year 1
- 20 grants Focus Area 4 in amounts up to $10,000

- Grants open July 28, 2017
- Questions for FAQ document due by August 14, 2017
- Questions for webinar due by August 28, 2017
- A webinar will be held on Tuesday, September 5, 2017, from 10:00 a.m. to 11:00 a.m.
- Applications due by 5:00 p.m. (Central Time), Tuesday, September 26, 2017
Online resources for your CTE courses

Find engaging TEKS-aligned CTE classroom resources that you can use with your students as part of classroom instruction, or career and industry exploration.

Show me more
CTE Professional Development

- CTE Leadership Academy
  - Essentials
  - Advanced
- New CTE Teacher Conference
- New CTE Teacher Mentorship Program
- Professional School Counselors Academy
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Questions?
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