Update on Career and Technical Education Course Equivalency Options for Satisfying Math and Science Credit Requirements

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Career and Technical Education (CTE) Course Equivalency: a 2014 State Board of Education Legislative Priority

Math & Science Equivalencies

Expansion of math and science course equivalencies for vocational programs.

Legislative Action: The Board urges the Legislature to direct the development of statewide model course modules and frameworks that allow students to fulfill math and science credit requirements at skill centers and other high school programs across the state. The Board has an interest in ensuring that these credit equivalency opportunities are offered in an equitable manner across the state.





Course Equivalency Law (RCW 28A.230.097 and RCW 28A.700.070)

- •Districts are required to have a policy for course equivalencies.
- •Boards of directors must approve AP computer science courses as equivalent to high school mathematics or science.
- •CTE courses that are equivalent shall be accepted as core requirements, including graduation requirements, if the course is transcribed as the equivalent course.
- •A certificate recording the student's successful completion of the CTE course becomes part of the student's High School and Beyond Plan.





Provisions of E2SSB 6552

- •OSPI shall develop a list of CTE courses that are equivalent to science or mathematics courses.
- •The content of the courses must be aligned with standards.
- •OSPI shall submit the list of equivalent courses and their curriculum frameworks to the SBE for review, an opportunity for public comment, and approval.
- •Districts must provide the opportunity to access at least one mathematics or one science equivalent course from the list.
- •Districts with fewer than 2,000 students may apply to the SBE for a waiver from these provisions.





CTE Frameworks

- •Aligns national and industry standards to state core content standards, leadership and employability skills in one document.
- •Helps ensure student outcomes are relevant to the current industry and national standards.
- •Reviewed annually by program advisory committees and by program supervisors at OSPI.





Proposed Timeline

Summer-Fall 2014

SBE updated on process

March 11-12,

2015 Board

 SBE considers approval of courses and frameworks

May 13-14,

2015 Board

Meeting

Spring-Summer 2015

- OSPI convenes workgroups to develop list of equivalent CTE courses
- Opportunity for public comment

 Outreach and professional development

Resources

Website: www.SBE.wa.gov

Blog: washingtonSBE.wordpress.com

Facebook: www.facebook.com/washingtonSBE

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