



## Division of Fiscal & Administrative Services

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February 11, 2013

TO: Senate Education Committees

FROM: Dale M. Dennis, Deputy  
Commissioner of Education

SUBJECT: 2012 Senate Bill 155—Tiered Weighting System—CTE

Senate Bill 155 requires the State Board of Education to report to the Kansas Legislature by January 15, 2014 regarding a proposed strategy and plan for providing state aid to career and technical education programs or courses in school districts and shall consider the funding scheme under the postsecondary tiered Technical Education State Aid Act.

The purpose of the study and proposed plan is to determine the cost for the different career and technical education pathway/clusters. The attached survey document was forwarded to school districts. We are currently in the process of reviewing the data and requesting school districts to verify the accuracy of their responses. Recommendations will be prepared concerning the tiered weighting system and forwarded to the Legislature by the deadline.

Preliminary data indicates that the tiered system varies from zero to 1.0 for the different pathways/clusters. The current weighting for all approved career and technical education programs/courses is 0.5

TOTAL EXPENDITURES BY CLUSTER/PATHWAY (Include approved programs only)  
 2011-12 Actual Expenditures EXCEPT Columns 7 & 8 Estimated Expenditures for 2012-13

Cluster/Pathway	2011-12 Legal Max CTE Hours:		Total Survey CTE Hours:				Difference:		Col 13	Col 14			
	Col 1 Daily Contact Minutes	Col 2 9/20/2011 FTE Enrollment (hrs) (Col. 1 ± 5 hrs.)	Col 3 Total Salaries and Fringe Benefits*	Col 4 Equipment (hardware inc technology)	Col 5 Supplies (Consumables)	Col 6 Training/Prof Development	Col 7 Student Certification/ Assessments**	Col 8 Transportation***			Col 9 CTE Student Organizations (District Funds)	Col 10 Other	Col 11 SUBTOTAL (Col. 3 thru 10)
Agriculture, Food & Natural Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agriculture Science		0.0	0.0										
Plant Systems		0.0	0.0										
Power, Structural & Technical Systems		0.0	0.0										
Architecture & Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Construction		0.0	0.0										
Design & Pre-Construction		0.0	0.0										
Arts, AV Technology & Communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AV Communications		0.0	0.0										
Visual Arts		0.0	0.0										
Business, Management & Administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Business Entrepreneurship & Management		0.0	0.0										
Education & Training	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Teaching/Training		0.0	0.0										
Finance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Business Finance		0.0	0.0										
Government & Public Administration	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Government & Public Administration		0.0	0.0										
Health Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Health Science		0.0	0.0										
Hospitality & Tourism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Restaurant & Event Management		0.0	0.0										
Travel & Tourism		0.0	0.0										
Human Services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consumer Services		0.0	0.0										
Early Childhood Development & Services		0.0	0.0										
Family & Community Services		0.0	0.0										
Information Technology	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Information Support & Services		0.0	0.0										
Network Systems		0.0	0.0										
Programming & Software Development		0.0	0.0										
Web & Digital Communications		0.0	0.0										
Law, Public Safety, Corrections & Security	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Corrections, Security & Law Enforcement Services		0.0	0.0										
Emergency & Fire Management Services		0.0	0.0										
Manufacturing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maintenance		0.0	0.0										
Production		0.0	0.0										
Marketing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marketing		0.0	0.0										
Science, Technology, Engineering & Mathematics (STEM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BioChemistry/Green/Hazmat		0.0	0.0										
BioMedical		0.0	0.0										
Cartography/Geospatial/Math		0.0	0.0										
Engineering & Applied Mathematics		0.0	0.0										
Transportation, Distribution & Logistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mobile Equipment/Maintenance		0.0	0.0										

\*Include substitute teachers

\*\*Industry recognized credentials (not state assessments) – Use 2012-13 estimates

\*\*\*Cost of transportation to and from approved program – Use 2012-13 estimates