



**Senate Education Committee
Senator Steve Abrams, Chair
SB 128 – Career Technical Education**

February 18, 2013

Submitted by: Diane Gjerstad

Wichita Public Schools

Mr. Chairman, members of the committee:

We rise in support of SB 128 which would widen the window of time for high school students to successfully earn an industry recognized certificate.

These are exciting times for Career & Technical Education (CTE) and the bill today will allow more students to meet the goal of obtaining an industry recognized certificate. Governor Brownback's Career & Technical Education (CTE) initiative last session, SB 155, is and continues to be very successful. School districts and post-secondary institutions are engaged in conversations to expand student participation in CTE programs and smoothly merge high school coursework with post-secondary programs. The conversations between school districts, area technical colleges and community colleges are building stronger career-based pathways for students.

Last year's SB 155 has increased awareness and interest in postsecondary technical education programs. The tuition assistance funded in the Governor's budget is critical if we are to increase the number of students who receive an industry recognized certificate. SB 155 has removed the financial barrier which prohibited many families from considering Wichita Area Technical College or a community college for their student after high school. The \$1000 incentive, when a student is successful receiving a certificate, will provide needed funding to expand and develop programs categorized as "high demand" (list is attached) by the Kansas Department of Labor.

One of the barriers this bill would help address are the age requirements for some certifications, including commercial driver's license (CDL) and emergency medical technician (EMT). The bill also allows time during the summer for students to complete high school diploma requirements and sit for the industry certification exam. SB 128 provides a wider window of time to complete the requirements and test.

Mr. Chairman, we encourage the committee to approve SB 128 favorably. Thank you for your time and support of this very positive program for our students and their careers.

Senate Education Committee

Date 2-18-13

Attachment 1

2010 Standard Occupational Codes (SOC)	Classification of Instructional Program (CIP) Code	Occupation	Credentials/Certifications Qualifying for Incentive Payment	Average Annual Wages 2011
53-3032, 53-3033, 53-7051	49.0205	Truck Drivers, Heavy and Tractor-Trailer, Truck Drivers, Light or Delivery Services, Industrial Truck & Tractor Operators	Commercial Driver License (CDL)	\$39,040
31-1014, 31-1015	51.2601	Nursing Assistants, Orderlies **	Certified Nurse Aide (CNA)	\$23,030
47-2111	46.0302	Electricians	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Electrical Level 1	\$47,180
47-2061	46.0000, 46.0201, 46.0415	Construction Laborers	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Construction Laborer	\$29,920
49-3023	15.0803, 47.060, 47.0604, 47.0612, 47.0613, 47.0614, 47.0617	Automotive Service Technicians and Mechanics	National Automotive Student Skills Standards Assessment (NAASA) -- 4 Automobile Assessments (Brakes, Electrical/Electronic Systems, Engine Performance and Suspension and Steering), Automotive Service Excellence (ASE) -- Automotive Service Technician Level 1	\$36,920
47-2152	46.0502, 46.0503, 46.0599	Plumbers, Pipefitters, and Steamfitters	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Plumbing and Pipefitting Level 1	\$48,550
49-3031	47.0605, 47.0613	Bus and Truck Mechanics and Diesel Engine Specialists	National Automotive Student Skills Standards Assessment (NAASA) -- 4 Medium/Heavy Truck Assessment (Brakes, Electrical/Electronic Systems, Diesel Engines and Steering and Suspension), Automotive Service Excellence (ASE) -- Medium and Heavy Truck (Diesel)	\$40,310
15-1151	01.0106, 11.1006, 51.0709	Computer User Support Specialists **	Cisco -- Certified Entry Networking Technician, CompTIA -- A+, CompTIA -- Network +, Cisco -- Certified	\$44,012*
49-9021	15.0501, 47.0201	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	North American Technician Excellence (NATE) -- HVAC-R, ICE -- Residential, Light Commercial or Commercial HVAC, HVAC Excellence -- Heating, Air Conditioning, Light Commercial HVAC	\$43,430
51-4121	15.0614, 48.0508	Welders, Cutters, Solderers, and Brazers	American Welding Society (AWS) -- 3 Position Qualifications (AWS - 1F, 2F and 1G)	\$34,650
47-2031	46.0201	Carpenters	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Carpentry Level 1	\$40,170
51-2099	48.0503, 48.0511	Assemblers and Fabricators, All Other	Manufacturing Skills Standards Council (MSSC) - Certified Production Technician (CPT), National Institute for Metalworking Skills (NIMS) - Machining Level 1	\$43,150
51-4041	48.0501, 48.0503	Machinists	Manufacturing Skills Standards Council (MSSC) - Certified Production Technician (CPT), National Institute for Metalworking Skills (NIMS) - Machining Level 1	\$37,740
49-9041	47.0303	Industrial Machinery Mechanics	Manufacturing Skills Standards Council (MSSC) - Certified Production Technician (CPT), National Center for Construction Education and Research (NCCER) -- Core Curriculum: Introduction to Craft Skills and Industrial Maintenance Level 1	\$42,720
51-8093	41.0301, 41.0303	Petroleum, Pump System Operators, Refinery Operators, and Gaugers	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Control Center Operations	\$55,470
47-2211	48.0505, 46.0411	Sheet Metal Workers	Manufacturing Skills Standards Council (MSSC) - Certified Production Technician (CPT), National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Sheet Metal Level 1, National Institute for Metalworking Skills (NIMS) - Metal Forming I	\$41,110
47-2051	46.0402	Cement Masons and Concrete Finishers	National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Concrete Finishing, National Center for Construction Education and Research (NCCER) -- Core Curriculum: Introduction to Craft Skills and Introduction to Masonry Level	\$36,140

1-2

51-2041	48.0503, 48.0511	Structural Metal Fabricators and Fitters	Manufacturing Skills Standards Council (MSSC) - Certified Production Technician (CPT), National Center for Construction Education and Research (NCCER) - Core Curriculum: Introduction to Craft Skills and Sheet Metal Level 1, National Institute for Metalworking Skills (NIMS) - Metal Forming I	\$37,920
45-2091	01.0204	Agricultural Equipment Operators	Commercial Driver License (CDL)	\$32,030
11-9013	01.0101, 01.1012, 01.0199	Farmers, Ranchers, and Other Agricultural Managers**	Kansas Department of Agriculture (KDA) -- KS Commercial Pesticide Applicators Certificate, Kansas Department of Agriculture (KDA) -- Agriculture Skills and Competencies Certificate	\$68,060***

* Using 2010 wages with 2010 Occupation Equivalent

1-3



Gearing up
for today's CTE
... pg 3

CTE Staff

Jim Means, Executive Director

- Carl Perkins Grant
- New Pathway Development
- Emergency & Fire Management Services
- Health Science

Eldon Chlumsky, Teaching Specialist

- Construction
- Design & Preconstruction
- Engineering & Applied Mathematics
- Manufacturing Production
- Mobile Equipment Maintenance
- Visual Arts: Graphic Design

Maria Hayden, Teaching Specialist

- A/V Communications
- Business Entrepreneurship & Management
- Business Finance
- Marketing
- Network Systems
- Programming & Software Development
- Web & Digital Communications

Cathy Mong, Teaching Specialist

- Consumer Services
- Early Childhood Development & Services
- Family & Community Services
- Restaurant & Event Management
- Teaching/Training
- Visual Arts: Interior & Textile Design

Diann Faflick, Career Facilitator

- Rigorous Programs of Study
 - Partnerships
 - College Career Readiness Standards
 - Credit Transfer Agreements
 - Guidance, Counseling & Academic Advisement

New legislation to strengthen, expand CTE

Gov. Sam Brownback signed new legislation in May that will expand opportunities for high school students to earn college credits in technical education programs, and promote greater collaboration between secondary and postsecondary CTE programs across the state.

Senate Bill 155 became law at a signing ceremony hosted by the Wichita Area Technical College (WATC) at the National Center for Aviation Training. The bill provides funding for CTE programs in three areas: tuition reimbursement, transportation reimbursement, and incentive funds for industry-recognized certifications.

Through existing partnerships between USD 259, WATC and Hutchinson Community College (HCC), students at North, South and West have been receiving both high school and college credit for Health Science course work in emergency medical technician (EMT), certified nurse assistant (CNA), home health aide (HHA), and certified medication aide (CMA). As interest and enrollment grew in the program, the tuition value of the courses approached \$50,000. Under the new legislation, the state will reimburse the post-

secondary institutions the tuition costs, leaving only textbook costs to be covered by school districts or parents.

Though the college level courses in the Health Science pathway have been delivered by college staff in USD 259 class-

rooms, some courses require a level of technology that is only available on the college campus. Funding will now be available to help school districts pay the costs of transporting students from their base high school to the college facility.

The final funding element is an incentive piece to encourage high school students to seek out and earn industry-recognized credentials before graduating. Schools will receive \$1,000 for every student who has earned a credential while in high school in an occupation identified as one in highest need by the Kansas Department of Labor. A portion of the funds must be used to pay for half of the cost of the assessments required to earn the credential. The balance of the incentive funds can be used to further promote and expand CTE programs.

"We know it is critical that students have exposure to careers at an earlier age," shared USD 259 Superintendent John Allison at the bill signing. "Many efforts are in place to take these early workforce development initiatives into our schools. This measure further empathizes the important linkage between education and workforce development. Strong schools make strong communities, and this bill make new opportunities possible for our students, allowing us to expand and strengthen existing programs."

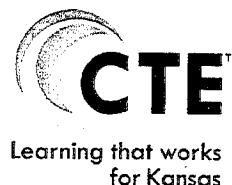


Photo by Diane Gjerstad

Gov. Sam Brownback emphasizes the importance of CTE in Kansas with the ceremonial signing of Senate Bill 155.

CTE & Common Core Standards, p.2
Advisory Meetings, p.2
CTE Applause, p. 4-5