# Postsecondary Technical Education Authority AGENDA

Kansas Board of Regents 1000 SW Jackson, Suite 520, Topeka, KS

# 10:00 AM – February 25, 2021

I.	CALL	TO	ORDER

A. Approve Previous Minutes (January 28, 2021)

Chair Frederick

#### II. REPORTS

A. Introductions
 B. Chair's Report
 C. Member Liaison Reports
 D. Vice President for Workforce Development Report
 E. Report from the Community Colleges
 F. Report from the Technical Colleges
 Chair Frederick
 TEA Members
 Vice President Smathers
 President Rittle
 President Genandt

# III. CONSENT AGENDA

A. Program and Curriculum Committee

1) Program Alignment

Committee Chair R. Johnson
Associate Director Beck

• Welding Technology (48.0508)

2) Excel in CTE Fees Director Henry

• Dodge City Community College: Home Health Aide (51.2602)

# IV. DISCUSSION AGENDA

A. Advocacy and Marketing Committee Chair Estes

1) Governor CTE Month Proclamation

B. Excel in CTE Projections and Funding Advocacy

Vice President Smathers

# V. OTHER MATTERS

A. K-TIP Report
 B. Carl Perkins Update
 C. GAP Analysis
 D. Legislative Update
 Associate Director Chambers
 Senior Director Beene
 Vice President Frisbie
 Director Casey

# VI. NEXT MEETING REMINDER (Thursday, March 25, 2021)

Chair Frederick

# VII. ADJOURNMENT

# PRELIMINARY MINUTES KANSAS POSTSECONDARY TECHNICAL EDUCATION AUTHORITY MEETING

A virtual meeting of the Kansas Postsecondary Technical Education Authority (TEA) was held via ZOOM on January 28, 2021.

#### **Members Present**

Ray Frederick Jr., ChairTiffany AndersonRita JohnsonMark HessMike JohnsonEddie EstesDebra MikulkaJason Cox

Mike Beene Stacy Smith

# **Others Present**

Jim Genandt, Manhattan Area Technical College **Butler Community College** Northwest Kansas Technical College Dennis Rittle, Cowley County Community College Heather Morgan, KACCT Allen County Community College Dean Hollenbeck, Flint Hills Technical College Seward County Community College Ryan Ruda, Garden City Community College **Hutchinson Community College** Cloud County Community College Salina Area Technical College North Central Kansas Technical College Independence Community College **Barton Community College** Labette Community College Colby Community College Neosho Community College

Tim Murrell, TCALC

#### **Kansas Board of Regents Staff Present**

Scott Smathers Blake Flanders Connie Beene April Henry Chris Lemon Lisa Beck Sue Grosdidier Tim Peterson Vera Brown **Tobias Wood** Erin Guardiola Elaine Frisbie **Charmine Chambers** Matt Casey Kelly Oliver Cindy Farrier Steve Funk Natalie Yoza

Susan Henry

# **CALL TO ORDER**

The meeting was called to order by Chair Frederick at 10:00 A.M. Chair Frederick provided members with virtual meeting guidelines for this meeting. He then asked members if there were any changes or additions to the Agenda. Chair Frederick informed members that he was going to defer item "E. Carl Perkins Update" under "III. Other Matters" to the February 25, 2021 TEA meeting. He also informed members that he was moving item "B. Funding Distributions" under "III. Other Matters" to be heard prior to item "A. Excel in CTE Fees."

#### **EXECUTIVE SESSION**

At 10:04 A.M. Member Hess moved to recess into executive session via a Zoom breakout room for 20 minutes to discuss matters deemed confidential in the attorney-client relationship. The subject of this

executive session was a request to recertify data. The purpose was for consultation with an attorney for the TEA that would be deemed privileged in the attorney-client relationship. Participating in the executive session were members of the Technical Education Authority, Vice President for Workforce Development Scott Smathers, Vice President for Finance & Administration Elaine Frisbie, and Associate General Counsel Natalie Yoza. Following a second by Member Beene, the motion carried by roll call vote. At 10:28 A.M., the meeting returned to open session. At 10:29 A.M., Member Hess moved to extend 20 minutes. Following a second by Member Estes, the motion carried by roll call vote. At 10:49 A.M., the meeting returned to open session.

# **Approval of Previous Minutes**

**Motion:** Member Beene moved to approve the minutes of December 20, 2020. Following a second by Member Mikulka, the motion carried.

#### **REPORTS**

Introductions

None.

# Chair's Report

Chair Frederick reported that due to the pandemic, he has not had an opportunity to travel, but he has been in communication with institutions. He thanked the institutions and Board staff for their flexibility and commitment to education during the challenging times of the pandemic.

# Member Liaison Reports

Chair Frederick invited TEA member activity reports.

Member Estes reported that the Dodge City Nursing Center was officially dedicated as the Floris Jean Hampton Nurse Education Center, named after local legend Floris Jean (Snyder) Hampton, who spent nearly 30 years representing the college on its board of trustees; Seward County Community College utilized over \$19,000 in COVID relief funds to update existing space into a dedicated "smart" conference room equipped with remote technology for virtual activities; and Garden City Community College is investing an additional \$10,000 in a second on-site Upward Academy training with Tyson. Member Estes requested that TEA members keep other members informed of their communications with the Legislature.

Member Mikulka reported that she has communicated with the Presidents of Labette County Community College and Neosho County Community College, and she is impressed with their initiatives to keep students in school and maintain program success during the pandemic, noting the importance of CRRSAA federal relief funds to ensure learning continues for students during the COVID-19 pandemic.

Member Anderson reported that Washburn Tech, partnering with Topeka Public Schools TCALC and Stormont Vail Health Care, is offering a grant-supported CNA program at no cost to students, with Stormont Vail offering \$15/hour internships and guaranteed CNA jobs to students upon completion. She commended the vision of this partnership.

Member Beene reported good news on a personal level, regarding his experience in enrolling his daughter at Labette Community College, commending the ease of their online enrollment, payment portal, and their exceptional customer service.

Member Smith reported good news on a personal level that his daughter is completing the radiology program at Washburn University to become a frontline defender in the pandemic. He commended community colleges, workforce centers, and secondary schools for doing a great job navigating change in a time of great disruption due to the pandemic, facing the fact that the workforce expertise is advancing in

years and considering retiring. He reported that KSDE is working on "Navigating Next," addressing what community colleges and workforce centers can do to provide graduating seniors with immediate training to join the workforce or continue postsecondary pursuits. He commended the leadership of community college presidents in partnering with KSDE working on these solutions.

# Vice President for Workforce Development Report

Chair Frederick called on Vice President Smathers to provide members with a Workforce Development report. Vice President Smathers reported on the success of the Adult Education program at Garden City Community College, being selected by Tyson Foods for their Career Connections Academy and Upwards Pathway pilot for integrated education and training programs focusing on industrial maintenance skills attainment and professional advancement for participants. Vice President Smathers informed members that Hutchinson Community College and Kansas City Kansas Community College were both selected as finalists for the Rethink Adult Ed Challenge, which focuses on pre-apprenticeships and advanced manufacturing, and added that Kansas City Kansas Community College is working specifically with offenders at Lansing Correctional Facility.

Chair Frederick informed TEA members that some members may have to exit the meeting soon, so he chose to move the Funding Distribution Agenda item under "Other Matters" to be heard at this time.

# **OTHER MATTERS**

Funding Distribution

Chair Frederick called on Vice President Elaine Frisbie to present the funding distributions. Vice President Frisbie referred members to the institution submissions provided in the meeting packet. The funding distributions based on the data submitted and certified by the presidents for Excel in CTE, AO-K Proviso, and GED Accelerator are presented to members for approval.

#### **Excel in CTE**

Institution	FY 2021 Distribution for Fall 2020 Enrollment	FY 2020 (Prior Year) Reconciliation	FY 2021 Proposed Net January Distribution
Allen Community College	\$323,224	(\$486,014)	(\$162,790)
Barton Community College	\$112,085	(\$44,839)	\$67,246
Butler Community College	\$338,556	(\$47,406)	\$291,150
Cloud County Community College	\$102,796	\$75,573	\$178,369
Coffeyville Community College	\$489,258	(\$80,934)	\$408,324
Colby Community College	\$88,331	(\$72,063)	\$16,268
Cowley Community College	\$389,137	\$38,260	\$427,397
Dodge City Community College	\$244,665	(\$79,678)	\$164,987
Flint Hills Technical College	\$855,260	\$435,777	\$1,291,037
Fort Scott Community College	\$440,123	\$110,453	\$550,576
Garden City Community College	\$206,427	\$103,750	\$310,177
Highland Community College	\$628,722	(\$277,944)	\$350,778
Hutchinson Community College	\$1,154,731	(\$506,304)	\$648,427
Independence Community College	\$79,038	(\$9,282)	\$69,756

Johnson County Community College	\$805,023	(\$82,942)	\$722,081
Kansas City Kansas Community College	\$1,203,258	(\$58,959)	\$1,144,299
Labette Community College	\$256,021	(\$4,835)	\$251,186
Manhattan Area Technical College	\$247,906	\$168,749	\$416,655
Neosho County Community College	\$691,101	\$188,334	\$879,435
North Central Kansas Technical College	\$235,268	\$26,986	\$262,254
Northwest Kansas Technical College	\$495,697	(\$105,023)	\$390,674
Pratt Community College	\$170,657	(\$90,063)	\$80,594
Salina Area Technical College	\$527,200	\$10,343	\$537,543
Seward County Community College	\$386,644	\$234,855	\$621,499
Washburn Institute of Technology	\$2,186,369	\$339,885	\$2,526,254
WSU Campus of Applied Sciences &			
Technology	\$2,795,504	\$213,321	\$3,008,825
Total	\$15,453,001	\$	\$15,453,001

# Accelerating Opportunity: Kansas

Of the appropriation for Excel in CTE, at least \$500,000 must be spent for the Accelerating Opportunity: Kansas (AO-K) program which serves adults without a high school diploma or GED and who are enrolled in tiered technical courses in approved pathways. Amounts shown below are recommended for distribution for colleges to recover costs for instruction.

# **Accelerating Opportunity: Kansas**

	FY 2021	EX. 2020	FY 2021
	Distribution for Fall 2020	FY 2020 (Prior Year)	Proposed Net January
Institution	Enrollment	Reconciliation	<b>Distribution</b>
Allen Community College	\$	\$	\$
Barton Community College	\$32,256	\$16,667	\$48,923
Butler Community College	\$916	(\$5,017)	(\$4,101)
Cloud County Community College			
Coffeyville Community College			
Colby Community College	\$38,536	\$0	\$38,536
Cowley Community College	\$43,110	\$3,606	\$46,716
Dodge City Community College		(\$964)	(\$964)
Flint Hills Technical College			
Fort Scott Community College	\$3,456	(\$12,874)	(\$9,418)
Garden City Community College		\$1,655	\$1,655
Highland Community College	\$15,881	\$43,686	\$59,567
Hutchinson Community College		(\$7,072)	(\$7,072)
Independence Community College			
Johnson County Community College	\$2,830	(\$7,566)	(\$4,736)

Kansas City Kansas Community College		\$12,352	\$12,352
Labette Community College			
Manhattan Area Technical College			
Neosho County Community College		(\$4,409)	(\$4,409)
North Central Kansas Technical College			
Northwest Kansas Technical College			
Pratt Community College		-	
Salina Area Technical College		(\$9,366)	(\$9,366)
Seward County Community College		(\$29,673)	(\$29,673)
Washburn Institute of Technology	\$64,160	(\$48,860)	\$15,300
WSU Campus of Applied Sciences &			
Technology	\$45,738	(\$73,869)	(\$28,131)
Total	\$246,883	(\$121,704)	\$125,179

# **GED** Accelerator

The Postsecondary Education Performance-Based Incentives Fund (known as the GED Accelerator initiative) provides incentives to eligible institutions—community colleges, technical colleges and Washburn University Institute of Technology—for adults seeking and earning a GED/high school equivalency diploma and/or an identified industry credential while enrolled in an eligible postsecondary technical education program. Eligible institutions can receive \$170 for each adult enrolled in a postsecondary technical program while pursuing a GED/high school equivalency diploma (\$150 of which must be used for the GED/high school equivalency tests), \$500 for each adult earning a GED/high school equivalency diploma, and \$1,000 for each adult earning an identified industry credential while enrolled in an eligible postsecondary technical education program. Amounts shown in the prior year reconciliation column are recommended to be distributed at this time.

### **GED** Accelerator

	(For Reference) FY 2020	Prior Year		
Institution	Distributions	Reconciliation		
Allen Community College	\$	\$		
Barton Community College	\$3,700	\$12,850		
Butler Community College		\$3,782		
Cloud County Community College				
Coffeyville Community College				
Colby Community College		\$13,360		
Cowley Community College	\$670	\$3,340		
Dodge City Community College				
Flint Hills Technical College				
Fort Scott Community College		\$1,282		
Garden City Community College	\$2,840	\$840		
Highland Community College				

Hutchinson Community College		
Independence Community College		-
Johnson County Community College		\$5,180
Kansas City Kansas Community College		
Labette Community College		
Manhattan Area Technical College		
Neosho County Community College		(\$143)
North Central Kansas Technical College		
Northwest Kansas Technical College		
Pratt Community College		
Salina Area Technical College	\$3,000	\$7,340
Seward County Community College	\$840	\$4,510
Washburn Institute of Technology	\$15,530	\$10,380
WSU Campus of Applied Sciences & Technology		\$6,180
Total	\$26,580	\$68,901

Vice President Frisbie explained that the amounts identified in the tables reflect Fall 2020 (FY 2021) enrollments and reconciliation of FY 2020 actual enrollments, as reported and certified by the presidents for the Excel in CTE and Accelerating Opportunity: Kansas programs. In some cases, as institutions reported their Academic Year data for FY 2020, the amounts funded last year now require adjustment, and in one case, reconciliation results in an amount identified to be repaid to the Board Office, shown as a net negative amount. Due to the COVID-19 pandemic and resulting disruption of on-campus activities, colleges voiced concern about the Spring 2020 enrollment data collection and the Office of the Board of Regents agreed to make the spring enrollment data collection non-mandatory but available to colleges to upload data. The Board of Regents based its Spring 2020 distributions on a trend line analysis from prior years.

Once the data were certified and reconciled to distributions made in Fiscal Year 2020, an issue paper for making January distributions was published for review and approval by the TEA Budget and Finance Committee. Allen County Community College (ACCC) then realized that their data contained errors, resulting in their Excel in CTE FY 2020 distribution calculations reflecting an overfunding by \$486,014. Vice President Frisbie directed members to the net effect of the distributions. Vice President Frisbie explained that the Board of Regents would not ask for refund at this time but will wait on data for Spring 2021 enrollments and then net out the difference. ACCC President Masterson submitted a request to the Board of Regents to grant ACCC an exception to the process and be allowed to correct their data errors. Vice President Frisbie explained that logistically, reopening the certified data is difficult to accomplish four months later, and it would impact the distributions for other institutions. Chair Frederick invited comments from ACCC President Masterson, who provided a brief explanation of the errors in their data that was submitted and certified. Vice President Frisbie added that this event has caused KBOR staff to take the time to rethink KBOR systems and processes, including assembling a guide for funding flags for this program and developing reports from a president's point of view that might flag data items for a president's attention during review for certification.

**Motion:** Member R. Johnson moved to approve the Excel in CTE, AO-K Proviso, and GED Accelerator funding distributions as presented in the KBOR issue paper, noting the unfortunate incident of the errors in ACCC submitted certified data but with the rationale that it must be recognized that there is a process for submitting the AY data, the AY data is used for multiple reporting purposes, that ACCC was notified of

concerns about the data prior to their certification, and that ACCC still elected to certify and submit the data. Following a second by Member Hess, the motion carried by roll call vote. Member Estes and Member M. Johnson were dissenting votes.

Vice President Frisbie asked to be recognized by Chair Frederick to make a statement. Vice President Frisbie then read the following statement to the TEA members and requested that it be reflected in the meeting's minutes in its entirety:

"I have a statement to read this morning for the members of the Postsecondary Technical Education Authority.

The community colleges sent a letter to the Governor last week and sent copies of this letter to the Speaker of the House, the President of the Senate, the chairs of the budget committees, the state budget director, and our budget analyst. As this letter has now been shared with our agency, there are parts of the letter that demand a response with you here today. The letter is up on the screen so you can see what I am discussing.

The letter refers to several requests that the Board of Regents made to change several appropriation provisos. Those proviso changes were requested so that we can make the best use of the state funds on behalf of our system and the state universities to administer their payroll systems. Some of the requests are quite technical, but two of them drew the attention of the colleges and they were cited in the letter to the Governor and to legislative leaders.

The community college's letter confuses and conflates the two proviso changes which are completely unrelated.

The first proviso change was requested to address allocation of the tiered funding to the colleges if we have a budget cut, such as the Governor is recommending, and the tiered funding for FY 2022 is lower than what was received for FY 2021. This proviso change would have allowed us to consult with the colleges and the TEA on what to recommend to the Board of Regents for application of those reductions, for the June 2021 meeting. As it is, without that proviso change, we will have to relate colleges' tiered funding back to what they received in FY 2016. If that is what the Governor and Legislature prefer, that is what we will do, in accordance with the proviso.

The second proviso change was requested for those instances when the Board is appropriated an operating grant for the state universities so that the Board can transfer the grant to all of the campuses, such as to Kansas State Polytechnic in Salina, or to any of the other campus line-items or to make mid-year corrections because we have had a few times when the appropriations for the state universities get out of sync, like when there has been a pay plan, and the university needs the appropriation adjusted between two line items for their payroll systems.

To give you a specific example for how we use the State General Fund transfer authority granted to us, I would point out when Colby Community College did not meet its performance agreement targets for FY 2019. As a result of that process, they lost \$5,423 from their "new" tiered and non-tiered funding. Rather than let that money lapse back to the State General Fund, it was transferred, with the Budget Director's approval (as they are all approved in accordance with the proviso) to the Board of Regents' CTE Workforce grant so that more students have opportunities to attend a two-year college.

We take our job administering these tax dollars seriously and I think you do too. If there is ever a concern or any question over how something works related to our budget, the State of Kansas budget or anything public finance related, call me or email me. I will be happy to assist you.

Our agency is full of capable and devoted staff. We work hard to help the colleges with their data – in fact just recently our DRP staff helped a community college with their federal IPEDS data submission so they avoided financial penalties. Our finance staff push out millions of dollars to institutions and to students, our IT staff make it possible for us to work from home without a hitch or for these virtual meetings to run, our data and IT teams have programmed numerous reports and flags to help the campuses see where they may have errors, as well as staffing the help desk to take their calls and emails. All are spending their time, financed by the state's taxpayers, in service to the campuses and the students attending those institutions.

This KACCT letter calls into question to our state's elected leaders that we are not doing our job or that we are trying to subvert the statutory responsibilities assigned to the Tech Ed Authority and to the Board of Regents. For that reason, I felt compelled to speak out to make it absolutely clear that in fact we are doing our job and we are doing it well, and in accordance with relevant laws.

Thank you for the opportunity to clear the air on that letter. It will be important for our advocacy efforts to succeed that we all stay on the same page.

Mr. Chairman that's all I have to say about that letter, and I ask that this statement be included in the minutes of the meeting."

#### **REPORTS**

Report from the Community Colleges

Chair Frederick called upon Cowley County Community College President Dennis Rittle to provide members with a report from the community colleges.

Report from the Technical Colleges

Chair Frederick called upon Manhattan Area Technical College President Jim Genandt to provide members with a report from the technical colleges.

#### **OTHER MATTERS**

Excel in CTE Fees

Chair Frederick called on Director Henry to present the Excel in CTE fees. Director Henry first referred to member concerns at the 12/10/2020 TEA meeting regarding the disparity in the charges for OSHA 10 certification depending on the location in which a program is offered, specifically by Washburn Institute of Technology main campus and east campus. Director Henry explained that Board staff was informed that the disparity in OSHA 10 fees by campus has been remedied by Washburn Institute of Technology and the fees are now \$8 for both the main campus and the east campus. Director Henry then directed members to the 350 pages of data provided on the remaining 12 institutions for review of the Excel in CTE fees. Director Henry explained that institutions were tasked with going into each course and program and reporting the fees that are charged to high school students. Staff then approved or disapproved fees according to the criteria for allowable fees that was set by a special TEA subcommittee in 2019. Excel in CTE fees were submitted for review and approval by the TEA from the following 12 institutions:

**Butler Community College** 

Cloud County Community College

Flint Hills Technical College

**Hutchinson Community College** 

Independence Community College

Kansas City Kansas Community College

Labette Community College

Neosho Community College

North Central Kansas Technical College Northwest Kansas Technical College Salina Area Technical College Seward County Community College

Director Henry explained there were no significant changes in the fees from those approved last year, and the criteria for approval has not changed. Board staff worked with each institution individually.

**Motion:** Member R. Johnson moved to approve the Excel in CTE fees as presented. Following a second by Member Mikulka, the motion carried by roll call vote.

# Legislative Update

Chair Frederick called on Director Casey to provide members with a legislative update. Director Casey gave a brief report to members on the recent and upcoming activities of the Legislature, including discussing non-budgetary items such as the Promise Scholarship Act for the two-year sector and exploring the removal of legislative barriers to affiliations and mergers of institutions. He informed members that the Governor's budget resulted in approximately 5.5% in cuts to the universities' funding and approximately 2% in cuts to the two-year sector funding. He expressed the importance of advocating for funding to the Legislature on behalf of all institutions.

# Micro-Internships Program

Chair Frederick called on Senior Project Director Peterson to present members with information on the Micro-Internships program. Senior Project Director Peterson explained that the goal of the Kansas Micro-Internships Program is to support the Kansas Board of Regents' "Building a Future" strategic plan and the Kansas Department of Commerce's aim to "connect businesses, job seekers, educational institutions and training providers to ensure the state's workforce is equipped to meet industry needs and to help create economic success for Kansas residents and businesses." More than 165,000 students attend the Kansas public colleges and universities that provide hundreds of training and education programs. The Kansas Micro-Internships Program will enable eligible students from these institutions to demonstrate their skills, explore career paths, and build their networks while helping large and small employers build a better future across the state. Micro-internships are short-term, paid, professional assignments in sales, marketing, finance, human resources, technology, and many other areas. These projects can be completed remotely year-round and typically range from 5 to 40 hours of work. Parker Dewey provides its microinternships online platform to 400 colleges and universities, 3,400 employers, and thousands of students across the country at no cost to the participating institutions. Although the Kansas Micro-Internships Program does not require any funding to be established, Parker Dewey recommends that some small incentives be provided to increase employer participation. Hence, the DeBruce Foundation in Kansas City has awarded the Board a grant of \$17,855 to provide 50% matching micro-grants up to \$250 per project with a maximum of \$500 per employer. Senior Project Director Peterson invited TEA members to attend the informational webinar next week.

# **COLLEGE PRESENTATIONS**

Flint Hills Technical College

Chair Frederick recognized President Dean Hollenbeck to provide members with an update on activities at Flint Hills Technical College.

# Garden City Community College

Chair Frederick recognized President Ryan Ruda to provide members with an update on activities at Garden City Community College.

# **NEXT MEETING REMINDER**

Chair Frederick reminded members that the next TEA meeting will be held virtually on February 25, 2021 at 10:00 A.M.

# **ADJOURNMENT**

With no further business, Chair Frederick adjourned the meeting at 12:46 P.M.

Respectfully submitted by: Susan Henry, Executive Assistant

# **Program Realignment – Welding Technology**

# **Summary**

One of the initiatives underway by the Postsecondary Technical Education Authority to enhance technical education in the state is the alignment of specific technical programs. Program Alignment has four primary objectives: allow business and industry to identify exit points within the program; identify nationally recognized third-party credentials; identify common courses; and decrease the variability in program length. 2/25/2021

# **Background**

One of the strategic priorities of the Postsecondary Technical Education Authority (TEA) is to enhance technical education in our state by the alignment of specific technical programs. This project is driven by the needs of business and industry in the state. Program Alignment consists of five phases:

- Phase I: Research and industry engagement
- Phase II: Faculty engagement and aligning curriculum with certifications
- Phase III: Approval of program structure and curriculum
- Phase IV: Implementation
- Phase V: Standards revision

# Phase V: Standards Revision: Welding Technology (48.0508)

The Welding Technology program was last realigned in 2010. Three exit points were established (Certificate A, B, or C, and an AAS) and four common courses.

Review of the alignment began in response to faculty contacting KBOR requesting to discuss the need for realignment. A survey was sent to the relevant business and industry community to gauge the need for program realignment. The survey also requested interest in serving on the business and industry committee. Twelve members of that committee met on November 6, 2020 and agreed on several recommendations to bring to the faculty committee.

Welding Technology program administrators and faculty from 20 institutions, 4 businesses, and KBOR staff met virtually on December 4, 2020 to begin the realignment process.

The committee agreed that the current name of the program is appropriate. No changes to the content of the common courses are needed. The committee recommends instruction in a minimum of one process (GMAW, GTAW, SMAW) in the Level 1 Certificate A. Previously Certificate B & C were combined in one level of student outcomes with the difference being the number of credit hours. It was recommended to split those two certificates and have different student outcomes for each creating four valid exit points. Level 2 Certificate B will include the two processes not covered in Certificate A. Level 3 Certificate C will expand instruction in all processes. One new support course, Blueprint Reading, was recommended to be included in the program.

The attached proposed alignment map, reflecting the final recommendations from the faculty committee, was issued for presidential comment from January 5, 2021 to January 20, 2021 during which one comment was received. That comment requested clarification to the number of processes required in Level 1. It appeared that only one process could be taught and some of the institutions prefer to continue teaching all 3 of the processes in Level 1. We added clarification that a **minimum** of one process is required and a note that institutions may teach all three if preferred.

#### Recommendation

The proposed revisions to the Welding Technology program alignment have been reviewed by the Technical Education Authority's Program and Curriculum Committee and are recommended for approval.

# Welding Technology Level 1

Courses:

Welding Safety and/or OSHA 10 or 30 Blueprint Reading Minimum one process (SMAW, GMAW, GTAW)

Student position qualifications: **AWS 1F, 2F, and 1G** 

Level 1 Certificate A
16 to 29 credit hours

# Welding Technology Level 2

Level 1 requirements plus
One additional position qualification
Two additional process (SMAW, GMAW, GTAW)

Welding proficiency equal to or exceeding (AWS) standard D1.1 on 3/8" thick carbon steel plate

Certificate B
30 to 44 credit hours

# Welding Technology Level 3

Level 1 and 2 requirements plus

One additional position qualification

Welding proficiency equal to or exceeding (AWS) standard D1.1 on 3/8" thick carbon steel plate

Level 3 Certificate C

# **Welding Technology Degree**

Level 1, 2, and 3 requirements plus

15 credit hours of General Education (minimum)

Degree

Level 2

**A.A.S.** 60-68 credit hours

# **Notes**

6G Position on Pipe (with 2 of 4 GTAW, SMAW, GMAW, and FCAW on carbon steel) <u>and</u> ASME Section 9 qualifications are optional competencies; but colleges are strongly encouraged to pursue these credentials based on regional employer needs and students' career direction.

Colleges are encouraged, not required, to offer the following supplementary credentials: Kansas **WORK***Ready*! Certificate-Silver Level and SENSE Level 1 exam (AWS).

Competencies identified within the 10-12 credit hours of common courses represent opportunities for articulation with K-12.

# **Common Courses within the Program**

Common Courses	10-12 credits:
Shielded Metal Arc Welding (SMAW)	3 credits
Gas Metal Arc Welding (GMAW)	3 credits
Gas Tungsten Arc Welding (GTAW)	3 credits
Welding Safety and/or OSHA 10 or 30	1-3 credits

<u>Support Courses</u> 1-3 credits: Blueprint Reading 1-3 credits

Course list sequence has no implication on course scheduling by colleges. Institutions may add additional competencies based on local demand. Institutions may teach additional processes in Level 1.

# **Excel in Career Technical Education (CTE) Fees**

#### **Summary**

Per statute (K.S.A. 72-3810), the Kansas Board of Regents shall establish general guidelines for tuition and fee schedules in career technical education courses and programs. The Excel in CTE tuition and fee schedule of every technical education program shall be subject to annual approval.

# **Background**

#### K.S.A 72-3810 states:

"All tuition and fees charged for career technical education by any board shall be in such amounts as are authorized by rules and regulations adopted by the state board which shall establish general guidelines for tuition and fee schedules in career technical education courses and programs. The particular tuition and fee schedule of every career technical education program shall be subject to annual approval of the state board. A current complete schedule of tuition and fees for each career technical education course and program of each board as approved by the state board shall be maintained on file in the office of the state board and shall be open for public inspection at any reasonable time."

"Fees means those charges assessed against a student by a community college, technical college or the institute of technology for student services, such as health clinics, athletic activities and technology services, or for books, supplies or other materials necessary for a particular course or program, the expense of which is not covered by tuition."

"Tuition means those charges assessed against a student by a community college, technical college or the institute of technology on a per credit hour, per course or per term basis, and that are charged to cover the general expense of providing instructional services."

As per the Postsecondary Technical Education Authority's (TEA) request, on Thursday, December 19, 2019, representatives from community colleges, technical colleges, and Board staff met to set guidelines for fees associated with Excel in CTE courses and programs. As a result of this meeting, agreed upon allowable fees include items/services students take with them and industry-specific fees required for entrance/acceptance into the program. The TEA approved this methodology at their February 27, 2020 meeting.

#### Allowable fees include:

- Uniforms
- Personal protective equipment
- Background checks
- Fingerprints
- Drug tests
- E-subscriptions/E-books
- Textbooks
- Certification tests
- Liability insurance (example: student malpractice)
- Graduation fees (if applicable)
- Transcript fees (if applicable)

# Unallowable fees include:

- Student fees (general)
- Technology fees
- Health fees
- Consumables
- Any other fee not on the allowable list

Non-tiered courses - per statute (K.S.A. 71-1802) a technical program is defined as a "program of study comprised of a sequence of tiered technical courses and non-tiered courses, which is identified by the state board as a technical program for funding purposes." For this reason, students enrolled in technical programs may take non-tiered courses and are responsible for all associated tuition and fees.

# Dodge City Community College AY22 Excel in CTE Fees

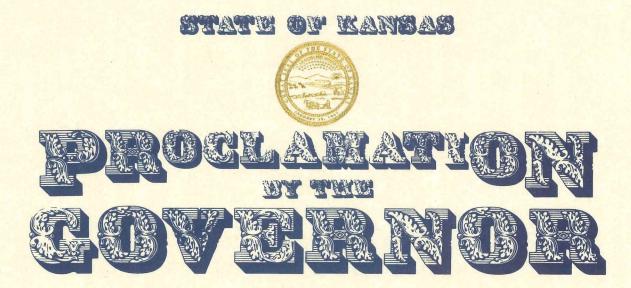
Program Description	Award Level	Level	Fee Category	Fee Type	Institution Fee Description	Required / Optional	Fee Amount
HOME HEALTH AIDE	SAPP	CCOMP	Program Fees	Tests	STATE LICENSING	Required	\$20
HOME HEALTH AIDE	SAPP	CCOMP	Program Fees	Uniforms	UNIFORMS	Required	\$100
Program Description	SAPP	CCOMP	Program and Course Total				\$120
HOME HEALTH AIDE	SAPP	CCOMP	Student Expense Fee	Uniforms	BLACK OR WHITE ATHLETIC SHOES	Required	\$90
HOME HEALTH AIDE	SAPP	CCOMP	1	Other	TB SKIN TEST	Required	\$25
			Fee				\$115

# **Governor CTE Month Proclamation**

# **Summary**

Thanks in large part to the efforts of TEA Member Smith and Ann Bush from KSDE, the Governor signed a proclamation making February Career and Technical Education Month. 2/25/2021

A copy of the proclamation has been provided to the committee members for their information.



TO THE PEOPLE OF KANSAS, GREETINGS:

WHEREAS, Career and Technical Education (CTE) helps engage Kansas students in quality career pathways to help prepare them for a lifetime of opportunities as productive and responsible citizens; and

WHEREAS, CTE exposes students to a variety of career fields that offer ready employment and a competitive wage, and can lead to an industry-recognized credential, certificate or associate degree that allows them to enter the job market sooner and more prepared to be successful; and

WHEREAS, CTE covers a variety of fields - from health care, information technology, advanced manufacturing, hospitality and management, and many more - and encompasses many different types of education, including classroom learning to certification programs and work-based learning opportunities even outside of the classroom; and

WHEREAS, secondary and postsecondary schools and colleges are dedicated to supporting a range of work-based learning opportunities for students; and

WHEREAS, students concentrating in CTE tend to have a higher graduation rate than the general student population, and a majority of those students graduate on time; and

WHEREAS, Kansas has 16 Career Clusters for students to choose from and 36 Career Cluster Pathways; and

WHEREAS, students in Kansas enrolled in 140,000 CTE courses and 23,441 were members of Career and Technical Student Organizations (CTSOs) during the last school year; and

WHEREAS, ensuring that employers have access to qualified workforce is a crucial step in ensuring productivity among the business and industry communities, as well as continued American economic growth and global competitiveness; and

WHEREAS, more than 160 postsecondary CTE programs are available for students in Kansas; and

WHEREAS, more than 58,000 Kansas students enrolled in postsecondary CTE courses, of which more than 13,000 students were in high school; and

WHEREAS, The Smith-Hughes Act, the first act of Congress to provide funding for career and technical education, which allows us to celebrate how CTE has become a powerhouse of America's economy.

NOW, THEREFORE, I, Laura Kelly, GOVERNOR OF THE STATE OF KANSAS, do hereby proclaim February 2021 as

# Career and Technical Education Month

in Kansas and I urge all citizens to join in this observation.

DONE: At the Capitol in Topeka under the Great Seal of the State this 1st day of February, A.D. 2021

BY THE GOVERNOR:

Secretary of State

Assistant Secretary of State

# **Excel in CTE Projections and Funding Advocacy**

# **Summary**

In partnership with the Community Colleges and Technical Colleges, KBOR staff recommend the following Excel in CTE estimates be commonly used by all partners when advocating for additional state funding from the Governor's Office and Legislature.

2/25/2021

# **Background**

Community College and Technical College representatives met and generated projections for additional Excel in CTE funding for the remainder of FY 2021 and for FY 2022. They then met with KBOR staff and after staff reviewed the process, it was agreed that these numbers would be provided to the TEA and KBOR for consistent use in collective advocacy efforts with the Governor's Office and the Legislature.

The data points used in creating these calculations/projections are as follows:

#### FY 2020

• Excel in CTE: \$34,816,984

• AO-K: \$611,084

• Total Earned: \$35,428,068

<u>FY 2021</u> Current Appropriation: \$29,154,345

• Excel in CTE Fall Earnings: \$15,453,001

AO-K Fall Earnings: \$246,883Total Fall Earnings: \$15,699,884

Assuming a slight spring decline in enrollment, we project year end results of:

• Excel in CTE: \$30,775,000

• AO-K: \$500,000

Projected Total Earned: \$31,275,000Projected Shortfall: \$2,120,655

# Governor's Budget Amendment Request of \$2.1 million

FY 2022 Projection Current Proposed Appropriation: \$28,469,000

- Excel in CTE Recovers to FY 2020's Numbers: \$34,820,000
- Account for Allen CC Under Reporting: \$200,000
- 3% Increase for Instructor and Extraordinary Cost Increases: \$1,050,000
- AO-K Participation: \$750,000
- Total Projected Needed: \$36,820,000
- Projected Shortfall: \$8,351,000

Requested Budget Increase: \$8,350,000

# Recommendation

The TEA Advocacy/Marketing Committee and Budget/Finance Committee have reviewed the proposed funding projections and recommend approval by the full Technical Education Authority for adoption of these amounts when advocating for additional Excel in CTE funds for FY 2021 and FY 2022.

# Academic Year 2019 Kansas Training Information Program (K-TIP) Highlights

# **Summary and Staff Recommendation**

**Purpose:** K.S.A. 74-32,418 (previously K.S.A. 72-4451) established the Kansas Training Information Program (K-TIP), which is published annually by program and by institution. K-TIP shows employment placement rates and average salaries earned by students completing career technical education programs in the state during the most recently ended fiscal year, as well as the overall number of career technical program majors, number of career technical program graduates, and students pursuing additional education or training by program and institution.

2/25/2021

# **Background**

Compiled from data submitted to the Kansas Board of Regents by the individual institutions, K-TIP includes data for all approved postsecondary career technical education programs offered by technical colleges, community colleges, Washburn University Institute of Technology, and Wichita State University Campus of Applied Sciences and Technology. Employment and wage information is reported for program graduates who have left public postsecondary education. Supplemental employment data provided by the Kansas Department of Labor and Missouri Department of Labor has been included where available. Many factors influence actual annual earnings, such as regional differences, self-employment status, and data availability.

# **K-TIP Highlights**

K-TIP Highlights provides an overview of the High Demand/High Wage Occupations determined by the Kansas Department of Labor, comparing the wages and outlook for those occupations against AY2019 production for associate and certificate-level programs.

The reporting utilized from the Department of Labor includes the High Demand/High Wage Occupation Reports for 2019 and 2020, the 2018-2028 10-Year Occupational Outlook, and the 2020 Wage Survey (for the Entry Level Annual Wage data). The two occupations which were High Demand/High Wage for 2019 and not in 2020 are highlighted in yellow.

The AY2019 K-TIP provides data on the Total # of Declared Majors reported, the Total # of Graduates reported, the Total # of Graduates Exiting & Employed, and the Average and Median Wages for Graduates Exiting and Employed.

The Kansas Department of Labor reports the Statewide Average Wage for 2020 was \$46,520, up from \$45,277 in 2019, and the Statewide Annual Entry Level Wage for 2020 was \$22,150.

Data has been included to indicate where the occupation (SOC Code) corresponds with multiple programs (CIP Code). Programs which have undergone the process of Alignment are notated as well as the number of institutions offering each CIP Code based on programs entered in the KHEDS data system. Occupations and programs have been sorted based on the Average Wages earned by Graduates Exiting and Employed from K-TIP data.

The full AY2019 K-TIP (as well as reports from previous years) may be viewed at https://www.kansasregents.org/workforce\_development/k-tip-report.

# Systemwide: Supply and Demand for High Demand High Wage Occupations

High Demand High Wage Occupations - 2020 Academic Year 2019 Kansas Training and Information Program (K-TIP) Data

	Tilgii Dellialiu Tilgii Wage Occupations - 2020					Academic Teal 2013 Kansas Training and Information Flogram (K-TiF) Data										
soc	SOC Title	Education	Median Annual Wage (HDHW uses)	Entry Level Annual Wage	2018- 2028 Outlook - Annual Openings	# of Institutions currently offering	Program Name (Aligned = ***)	CIP Code	Total # Declared Majors	Total # Concentrators	Total # Pursuing Additional Education	Total # Graduates Exiting	Total # Graduates Exiting & Employed	% Graduates Exiting & Employed	Average Wage: Exiting & Graduated & Employed	Median Wage: Exiting & Graduated & Employed
	Electrical and					2	*** Automation Engineer Technology/Technician	15.0406	105	64	61	15	14	93.33%	\$53,027	\$48,854
17-3023	Electronic Engineering Technologists and	Associate degree	\$60,950	\$42,680	92	0	Electrical, Electronic, And Communications Engineering Technology/Technician	15.0303	35	17	21	*	*	*	*	*
	Technicians					1	Computer Engineering Technology/Technician	15.1201	28	*	14	*	*	*	*	*
29-1126	Respiratory Therapists	Associate degree	\$56,370	\$44,410	104	6	*** Respiratory Care Therapy/Therapist	51.0908	258	176	144	58	58	100.00%	\$52,949	\$50,814
29-1141	Registered Nurses	Bachelor's degree	\$60,800	\$49,220	1,965	19	*** Registered Nursing/Registered Nurse	51.3801	2,997	1,345	1,549	547	529	96.71%	\$52,407	\$49,752
29-1292 (29- 2021)	Dental Hygienists	Associate degree	\$70,250	\$54,440	147	5	***Dental Hygiene/Hygienist	51.0602	126	104	63	41	40	97.56%	\$49,285	\$53,629
	A: 6:					1	Aircraft Powerplant Technology/Technician	47.0608	109	103	23	78	69	88.46%	\$46,574	\$48,692
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	HS diploma or equivalent (moderate OJT)	\$53,610	\$35,720	418	2	Airframe Mechanics and Aircraft Maintenance Technology/ Technician	47.0607	257	214	115	82	75	91.46%	\$41,230	\$42,409
	ASSETTIMETS					1	Avionics Maintenance Technology/Technician	47.0609	*	*	*	*	*	*	*	*
49-9041	Industrial Machinery Mechanics	HS diploma or equivalent (long-term OJT)	\$53,090	\$37,180	547	4	*** Industrial Mechanics and Maintenance Technology/Technician	47.0303	118	89	80	17	11	64.71%	\$43,253	\$45,940

<sup>\*</sup> denotes where small cell-suppression processes are utilized to protect student information

Systemwide: Supply and Demand for High Demand High Wage Occupations

High Demand High Wage Occupations - 2020

Academic Year 2019 Kansas Training and Information Program (K-TIP) Data

	iigii Deilialia									sas manning			B (	,		
soc	SOC Title	Education	Median Annual Wage (HDHW uses)	Entry Level Annual Wage	2018- 2028 Outlook - Annual Openings	# of Institutions currently offering	Program Name (Aligned = ***)	CIP Code	Total # Declared Majors	Total # Concentrators	Total # Pursuing Additional Education	Total # Graduates Exiting	Total # Graduates Exiting & Employed	% Graduates Exiting & Employed	Average Wage: Exiting & Graduated & Employed	Median Wage: Exiting & Graduated & Employed
29-2010	Clinical Laboratory Technologists and Technicians (2019 HDHW, 2020 HD)	Associate degree - Bachelor's in 2020	\$48,350	\$30,220	242	4	*** Clinical/Medical Laboratory Technician	51.1004	194	79	84	26	21	80.77%	\$42,465	\$43,164
29-2034	Radiologic technologists (2019 HDHW)	Associate degree	\$54,750	\$41,670	130	2	*** Radiologic Technology/Science - Radiographer	51.0911	125	72	79	8	8	100.00%	\$39,953	\$39,460
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	PS nondegree award	\$52,270	\$36,650	335	14	*** Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	47.0201	528	390	199	144	132	91.67%	\$36,219	\$33,539
47-2111	Electricians	HS diploma or equivalent (Apprentice ship)	\$53,850	\$34,220	704	12	*** Electrician	46.0302	457	330	205	138	128	92.75%	\$32,484	\$31,082
						6	Computer Programming/ Programmer, General	11.0201	460	175	278	19	16	84.21%	\$45,645	\$35,301
	Computer					13	Computer Systems Networking and Telecommunications	11.0901	545	316	291	68	56	82.35%	\$34,932	\$37,905
15-1231	Network Support Specialists	Ai-h-				1	Network and System Administration/ Administrator	11.1001	57	31	27	9	8	88.89%	\$30,951	\$32,680
(15- 1152)	(Eight total CIP's match,	Associate degree	\$47,790	\$40,990	103	8	*** Computer Support Specialist	11.1006	372	191	188	31	28	90.32%	\$29,425	\$24,103
	six of which are in our system)					3	Computer and Information Systems Security/Auditing/ Information Assurance	11.1003	142	71	70	11	10	90.91%	\$19,714	\$18,828
						1	System, Networking, And LAN/WAN Management/ Manager	11.1002	45	34	22	*	*	*	*	*
47-2152	Plumbers, Pipefitters, and Steamfitters	HS diploma or equivalent (Apprentice ship)	\$52,780	\$35,070	619	2	Plumbing Technology/Plumber	46.0503	13	11	*	10	10	100.00%	\$12,583	\$14,378

<sup>\*</sup> denotes where small cell-suppression processes are utilized to protect student information

# Perkins V Postsecondary Update

# **Summary**

The Strengthening Career and Technical Education for the 21st Century Act (Perkins V) reauthorized the Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV). An update will be provided on the initial data collection under the new legislation.

2/25/2021

# **Background**

On July 31, 2018, President Trump signed into law the Strengthening Career and Technical Education for the 21st Century Act (Perkins V). It was approved unanimously by both chambers of Congress, reflecting broad bipartisan support for career and technical education (CTE) programs.

During the last two years, the Kansas Perkins V State team has worked to implement the new legislation, which culminated with a new State Plan, encompassing program years 2020 - 2023.

The initial data collection involving CTE enrollments has been completed with performance data added to the reporting cycle for December 2021. A review and breakdown of the postsecondary CTE enrollments will be provided.

Information only.



# **PERKINS V POSTSECONDARY UPDATE**

(7/1/19 - 6/30/20)

#### **CTE Participant Enrollment 34,346** *(*2018: 23,129*)*

(Students taking at least one CTE course)

Male 17,776 16,570 Female

Race/		
<b>D</b>	ヒ+わの	10141
RAI DI	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11 11 1/
1 (UUU/	_,,,,	10169

342
963
2365
4882
79
21534
1109
3072

# <u>Special Populations</u> Individuals with Disabilities

Economically Disadvantaged	8763
Individuals Preparing for	
Non-traditional Fields	8437
Single Parents	1476
Unemployed	122
English Learners	763
Homeless	36
Youth In Foster Care	108
Youth with Parent in Active Military	409

680

CTE Concentrator Enrollment (Students with 12 hours or more)	14,545	(2018: 13,960)
Male 8,454		
Female 6,091		
,		
Race/Ethnicity		
American Indian or Alaskan Native		149
Asian		316
Black or African American		855 2164
Hispanic/Latino Native Hawaiian or Other Pacific Islander	4	210 <del>4</del> 26
White		9336
Two or More Races	,	426
Unknown		1273
GIMIOWI		1210
Special Populations		222
Individuals with Disabilities		322
Economically Disadvantaged	•	4871
Individuals Preparing for Non-traditional Fields		1228
Single Parents		748
Unemployed		94
English Learners		340
Homeless		19
Youth in Foster Care		60
Youth with Parent in Active Military		153
CTE Program Designation		
		621
<ul><li>Agriculture, Food &amp; Natural Resources</li><li>Architecture &amp; Construction</li></ul>		1919
Arts, Audio/Video Technology & Comm		504
Business Management & Administration     The state of the state o	n	181
Education & Training		43
<ul><li>Finance</li></ul>		6
<ul> <li>Health Science</li> </ul>		4360
<ul> <li>Hospitality &amp; Tourism</li> </ul>		326
<ul> <li>Human Services</li> </ul>		723
<ul> <li>Information Technology</li> </ul>		958
<ul> <li>Law, Public Safety, Corrections &amp; Secu</li> </ul>	rity	426
Manufacturing		2665
Marketing		133
<ul> <li>Transportation, Distribution &amp; Logistics</li> </ul>		1783
(2020 will include STEM as a category)		

<sup>\*</sup>The first performance reporting for Perkins V will be reported in December 2021 for AY20

# Receive Information on Analysis of State Appropriations ("Gap Report")

# **Summary**

2011 Senate Bill 143 created a formula for distributing state aid for postsecondary technical education courses, which was intended to take effect in FY 2012. Legislative appropriation provisos have historically limited widespread application of the cost model to individual colleges' state grants for tiered and non-tiered courses. The cost model calculates institutions' costs to deliver courses and recognizes the cost differential in delivering technical courses. The course rates are updated using actual credit hour enrollments and institutions' reported cost data and calculates the state's share to finance those costs. The cost model then produces a gap report that identifies the funding shortfall for each college when considering local resources and available state funding. This gap report is attached.

2011 Senate Bill 143 (K.S.A. 2020 Supp. 71-1801, *et seq.*) created a new postsecondary education cost model for distribution of technical education state appropriations to the community and technical colleges. The formula was later determined to be applicable to distribute state aid for general education credit hours.

The approach for determining funding under this legislation is the cost model, which calculates a course-level cost rate and recognizes the cost differential in delivering technical courses. Each course is designated "tiered" or "nontiered." For a course to be identified as "tiered," a course must be both a technical course and part of an approved technical program. Courses are bucketed to group similar courses together for consistency across the system and to reflect varying cost differentials for the groups of courses. All other courses are designated non-tiered.

Components of the cost model are updated annually and in total, there has been a state funding short fall every year since enactment of 2011 SB 143. The gap of state funding to fully finance the state's share of courses for FY 2020 are attached to this issue paper.

Additional detail on how course rates and the state's share of costs are calculated are provided below.

### **Cost Calculation**

### Tiered (Technical Courses)

Total Course Rate = Instructor Costs + Extraordinary Costs + Instructional Support Costs + Institutional Support Costs

Non-Tiered (General Education Courses)

Total Course Rate = Instructor Costs +

Instructional Support Costs + Institutional Support Costs

The cost model data sources and model components are identified in further detail below.

Components	Elements	Description
Instructor	• Direct instructor costs	Program instructor tier rates are based on an annual analysis of direct instructor costs – specifically salaries and benefits
Costs	• Tiered rates from CIP codes and cost study	Source: Cost and Productivity Study (previously known as the Kansas Study), a national instructor cost study conducted by Johnson County Community College.
Instructional	<ul> <li>Student and academic support</li> </ul>	This category captures costs associated with academic support and student services. This value is then used to establish a flat instructional support cost for each credit hour delivered by multiplying the percentage by the Tier 3 Instructor cost per credit hour to establish the rate each year.
Support Costs	services, Public Service	Instructional Support Percent =  (Public Service + Academic Support + Student Service) /  (Total Operating Expenses - Auxiliary Enterprises – Scholarships, Financial Aid)
	• Flat Rate	Source: Kansas community and technical colleges' annual financial audits and published in Board of Regents' data books.
Institutional	<ul> <li>Operation and maintenance of physical plant,</li> </ul>	This category includes costs associated with administration, and operation and maintenance of the physical plant. This value is then used to establish a flat institutional support cost for each credit hour delivered by multiplying the percentage by the Tier 3 Instructor cost per credit hour to establish the rate each year.
Costs	Administration • Flat Rate	Institutional Support Percent =  (Institutional Support + Operation and Maintenance of Plant) /  (Total Operating Expenses - Auxiliary Enterprises – Scholarships, Financial Aid)
		Source: Kansas community and technical colleges' annual financial audits and published in Board of Regents' data books.
Extraordinary Costs	<ul> <li>Costs for specialized equipment &amp; materials</li> <li>Level rates from cost study</li> </ul>	Technical education typically provides intensive, hands-on learning opportunities, often requiring additional supplies, materials and specialized equipment. The "extraordinary" amount is an additional per-credit value assigned to each program, associated with the courses within the program.  Absent a national data source, institutions identified courses with intensive "extraordinary" costs and submitted five years of actual expenditure data reflecting these types of expenses. Costs based on these data were grouped into tiers and were adjusted annually using the Consumer Price Index but are currently under review for updating to current actual institutional costs.  Extraordinary Costs =   Total 5 year reported expenditures  Total 5 year reported credit hours delivered
		Source: Kansas community and technical colleges.

There are 25 cost model composite rates, which for 2020 ranged from \$208/credit hour to \$509/credit hour.

# **Funding Calculation**

Total Course Cost = Course Rate X Eligible Student Credit Hours (SCH)

The "state's share" of the total calculated cost is to be based on student credit hours:

- Community College in-district  $SCH^2 = 1/3$  student, 1/3 local taxing district, 1/3 state
- Community College out-district SCH = 1/3 student, 2/3 state
- All Technical College SCH = 1/3 student, 2/3 state
- Secondary students in Excel in CTE = 100% state

<sup>&</sup>lt;sup>1</sup> The calculated share of the state, local community and the state under the cost model are based on several assumptions, including "full funding" of the state's share calculated in the model by the Legislature.

<sup>&</sup>lt;sup>2</sup> An in-district community college student resides within the college's taxing district (which is the local county, with the exception of Montgomery County which has two community colleges so that county is divided roughly in half).

Postsecondary Tiered Technical State Aid						Non-Tiered Course Credit Hour Grant						
		KBOR					KBOR	KBOR	KBOR			
	KBOR	Calculated	<b>KBOR Calculated</b>		*Funding		Calculated	Calculated	Calculated		*Funding	
	Calculated State	State Share Out-	State Share		Needed to	Institutional	State Share In-	State Share	State Share		Needed to	Institutional
Institution Name	Share In-District	District	Total	2021 Base	Close GAP	GAP %	District	Out-District	Total	2021 Base	Close GAP	GAP %
Allen County CC	\$36,943	\$604,184	\$641,127	\$1,327,658	(\$686,531)		\$304,441	\$3,646,244	\$3,950,685	\$3,591,858	\$358,827	9.10%
<b>Barton County CC</b>	\$298,823	\$2,826,775	\$3,125,598	\$3,519,749	(\$394,151)		\$515,981	\$7,432,810	\$7,948,791	\$4,986,441	\$2,962,350	37.30%
Butler CC	\$470,505	\$3,213,626	\$3,684,131	\$4,378,298	(\$694,167)		\$1,748,669	\$12,545,389	\$14,294,058	\$11,284,336	\$3,009,722	21.10%
Cloud County CC	\$112,052	\$1,095,087	\$1,207,139	\$1,364,522	(\$157,383)		\$186,575	\$2,704,557	\$2,891,132	\$3,065,428	(\$174,296)	
Coffeyville CC	\$255,765	\$593,946	\$849,711	\$1,221,598	(\$371,887)		\$460,129	\$1,090,406	\$1,550,535	\$1,798,887	(\$248,352)	
Colby CC	\$115,207	\$1,338,147	\$1,453,354	\$847,221	\$606,133	41.70%	\$180,128	\$1,310,122	\$1,490,250	\$1,415,975	\$74,275	5.00%
Cowley County CC	\$399,991	\$1,115,772	\$1,515,763	\$2,522,575	(\$1,006,812)		\$867,981	\$2,978,421	\$3,846,402	\$4,410,683	(\$564,281)	
Dodge City CC	\$437,430	\$231,308	\$668,738	\$1,175,503	(\$506,765)		\$847,045	\$575,606	\$1,422,651	\$1,535,283	(\$112,632)	
Flint Hills Tech Col	\$1,966,356	\$0	\$1,966,356	\$1,791,222	\$175,134	8.90%	\$760,586	\$0	\$760,586	\$541,758	\$218,828	28.80%
Ft. Scott CC	\$219,278	\$1,260,686	\$1,479,964	\$1,508,066	(\$28,102)		\$374,055	\$1,595,088	\$1,969,143	\$1,960,649	\$8,494	0.40%
Garden City CC	\$744,606	\$426,519	\$1,171,125	\$1,025,433	\$145,692	12.40%	\$1,447,609	\$515,146	\$1,962,755	\$1,790,242	\$172,513	8.80%
Highland CC	\$62,850	\$1,329,713	\$1,392,563	\$1,833,613	(\$441,050)		\$149,311	\$3,496,828	\$3,646,139	\$4,008,803	(\$362,664)	
Hutchinson CC	\$906,859	\$4,379,300	\$5,286,159	\$4,284,098	\$1,002,061	19.00%	\$1,825,409	\$4,365,649	\$6,191,058	\$5,333,431	\$857,627	13.90%
Independence CC	\$72,874	\$209,094	\$281,968	\$558,687	(\$276,719)		\$294,320	\$501,698	\$796,018	\$1,429,492	(\$633,474)	
Johnson County CC	\$4,906,287	\$2,959,600	\$7,865,887	\$6,536,167	\$1,329,720	16.90%	\$12,054,358	\$5,379,303	\$17,433,661	\$15,651,974	\$1,781,687	10.20%
Kansas City Kansas CC	\$1,528,263	\$2,998,864	\$4,527,127	\$4,388,879	\$138,248	3.10%	\$2,462,998	\$3,356,009	\$5,819,007	\$5,988,485	(\$169,478)	
Labette CC	\$242,972	\$865,897	\$1,108,869	\$1,153,072	(\$44,203)		\$498,022	\$1,642,715	\$2,140,737	\$1,743,344	\$397,393	18.60%
Manhattan Area Tech Col	\$2,081,524	\$0	\$2,081,524	\$1,909,844	\$171,680	8.20%	\$801,355	\$0	\$801,355	\$498,103	\$303,252	37.80%
Neosho County CC	\$134,745	\$1,485,190	\$1,619,935	\$1,488,937	\$130,998	8.10%	\$361,230	\$1,779,926	\$2,141,156	\$1,611,148	\$530,008	24.80%
North Central KS Tech Col	\$2,919,915	\$0	\$2,919,915	\$2,780,372	\$139,543	4.80%	\$875,262	\$0	\$875,262	\$758,829	\$116,433	13.30%
Northwest KS Tech Col	\$1,960,639	\$0	\$1,960,639	\$2,167,114	(\$206,475)		\$1,182,830	\$0	\$1,182,830	\$661,927	\$520,903	44.00%
Pratt CC	\$95,892	\$942,517	\$1,038,409	\$1,189,790	(\$151,381)		\$222,831	\$1,091,858	\$1,314,689	\$1,266,794	\$47,895	3.60%
Salina Area Tech Col	\$1,455,879	\$0	\$1,455,879	\$1,902,328	(\$446,449)		\$773,481	\$0	\$773,481	\$206,909	\$566,572	73.20%
Seward County CC	\$490,281	\$699,930	\$1,190,211	\$1,184,750	\$5,461	0.50%	\$686,815	\$774,593	\$1,461,408	\$1,831,297	(\$369,889)	
Washburn Institute of Tech	\$4,324,692	\$0	\$4,324,692	\$3,039,393	\$1,285,299	29.70%	\$469,383	\$0	\$469,383	\$212,448	\$256,935	54.70%
WSU Tech	\$9,196,468	\$0	\$9,196,468	\$5,868,559	\$3,327,909	36.20%	\$5,211,646	\$0	\$5,211,646	\$2,410,515	\$2,801,131	53.70%
Total	\$35,437,096	\$28,576,155	\$64,013,251	\$60,967,448	\$3,045,803		\$35,562,450	\$56,782,368	\$92,344,818	\$79,995,039	\$12,349,779	
		Total Gap with no Funding Losses:			\$8,457,878			Total Ga	p with no Fundii	ng Losses:	\$14,984,845	

# Legislative Update

# **Summary**

The Technical Education Authority will receive a brief legislative update.

2/25/2021

# Intent

Director Casey will provide the TEA with a legislative update.