CALL TO ORDER REPORTS D. Vice President for Workforce Development Report President Genandt **CONSENT AGENDA** Program and Curriculum Committee WSU Campus of Applied Sciences and Technology: AMT (47.0607) • WSU Campus of Applied Sciences and Technology: Powerplant (47.0608) Medical Assistant • **DISCUSSION AGENDA** Program and Curriculum Committee Committee Chair R. Johnson **OTHER MATTERS** A. Legislative Update Director Casey B. Energy Related Career Technical Education Videos Project Senior Project Director Peterson Vice President Frisbie

- E. Kansas Center for CTE
- NEXT MEETING REMINDER (Thursday, February 24, 2022) VI.
- VII. **ADJOURNMENT**

Postsecondary Technical Education Authority

AGENDA

Kansas Board of Regents 1000 SW Jackson, Suite 520, Topeka, KS 10:00 AM - January 27, 2022

I.

A. Approve Previous Minutes (December 2, 2021)

- II.
 - A. Introductions
 - B. Chair's Report
 - C. Member Liaison Reports

 - E. Report from the Community Colleges
 - F. Report from the Technical Colleges

III.

- A. New Excel in CTE Fees
- B. Program Alignment

IV.

A. Excel in CTE Fee Comparison

V.

- C. State Aid for Tiered and Non-Tiered Courses ("Gap Report")
- D. Promise Act Update

Chair Hess

Dr. Greg Belcher

Chair Hess

Chair Hess Chair Hess **TEA Members** Vice President Smathers President Johnston

Committee Chair R. Johnson

Director Henry

Associate Director Beck

Vice President Smathers

PRELIMINARY MINUTES KANSAS POSTSECONDARY TECHNICAL EDUCATION AUTHORITY MEETING

The December 2, 2021 meeting of the Kansas Postsecondary Technical Education Authority (TEA) was held at the Kansas Board of Regents office, 1000 SW Jackson Street, Suite 520, Topeka, Kansas and virtually via ZOOM.

Members Present

Mark Hess, Chair Rita Johnson Mike Johnson, via ZOOM Debra Mikulka Tiffany Anderson

Others Present

Northwest Kansas Technical College Cloud County Community College Neosho County Community College Flint Hills Technical College Barton Community College Labette Community College Kansas City Kansas Community College Coffeyville Community College WSU Campus of Applied Sciences and Technology

Kansas Board of Regents Staff Present

Scott Smathers Hector Martinez Lisa Beck Sue Grosdidier Charmine Chambers Steve Funk Susan Henry Jason Cox, via ZOOM Eddie Estes, via ZOOM Keith Humphrey Stacy Smith Amber Shultz

Hutchinson Community College Johnson County Community College Garden City Community College Cowley Community College Salina Area Technical College Washburn Institute of Technology Pratt Community College Butler Community College Colby Community College

April Henry Eric Tincher Vera Brown Tobias Wood Cindy Farrier Susanna Lee

CALL TO ORDER

The meeting was called to order by Chair Hess at 10:01 AM.

Approval of Previous Minutes

Motion: Member R. Johnson moved to approve the minutes of October 28, 2021. Following a second by Member Frederick, the motion carried.

REPORTS

Introductions None.

Chair's Report

Chair Hess reported that on November 4th he visited Cloud County Community College and met with President Knoettgen and Vice President of Academic Affairs Zant, touring the campus and reviewing some of their programs, specifically renewable energies. He commended them for a great program and well-run campus. Later in the month he reported he met with President Burks at North Central Kansas Technical College, adding that his company, Hess Services, is in a business partnership with the college, and in response to the challenges of the current labor market, Hess Services will be recruiting people from Puerto Rico offering to enroll them in CDL training at North Central Kansas Technical College in January.

Chair Hess presented Member Frederick with an award of appreciation for his years of serving as the Chairman of the TEA.

Member Liaison Reports Chair Hess invited TEA member activity reports.

Member R. Johnson informed members that Member Anderson was nominated to serve as the Grand Marshall at the Topeka holiday parade next week.

Vice President for Workforce Development Report

Chair Hess called on Vice President Smathers to provide Members with a Workforce Development report. Vice President Smathers reported that the Board named Ken Hush as Acting President of Emporia State University at their last board meeting and we look forward to working with him until a new president is named. He reported that this morning the Board is announcing that Dr. Richard Linton will be replacing General Meyers as President of Kansas State University. Vice President Smathers reported that at the Council of President's (COPs) committee meeting during the last board meeting, the KSU Polytechnic Unmanned Aircraft Systems program was not unanimously approved as two universities abstained from the vote. He added that the program is going back in front of COPs at this month's meeting, so the review of the program has been delayed. If the program is approved by the COPs committee, it will then be moved on to the Board Academic Affairs Standing Committee (BASC) in January, and then to the full Board in January or February.

Vice President Smathers reported that staff is busy collecting and entering year end results for both Adult Basic Education and Carl Perkins federal grants, expressing appreciation to both staff as well as institutions for their efforts. He added that staff is working on other projects, including the engineering grant goals, joint commerce projects, the Lumina Foundation Military articulation grant, service areas, and The Promise Act. He asked members for a sitting group photo after this meeting as well as individual photos for the TEA page on the KBOR website.

Report from the Community Colleges

Chair Hess called upon Fort Scott Community College President Johnston to provide members with a report from the community colleges.

Report from the Technical Colleges

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

CONSENT AGENDA

A. Technical Program and Curriculum Committee

- 1. New Program Proposals
 - Northwest Kansas Technical College: Child Care Specialist (19.0708)
 - Northwest Kansas Technical College: Plumbing (46.0503)
 - Washburn Institute of Technology: Industrial Production Technology (47.0409)
 - WSU Campus of Applied Sciences and Technology: Manufacturing Technology (15.0613)
 - WSU Campus of Applied Sciences and Technology: Registered Nursing (51.3801)
- 2. Excel in CTE Fees
 - Northwest Kansas Technical College: Child Care Specialist (19.0708)
 - Northwest Kansas Technical College: Plumbing (46.0503)
 - Washburn Institute of Technology: Industrial Production Technology (47.0409)
 - WSU Campus of Applied Sciences and Technology: Manufacturing Technology (15.0613)

- 3. Promise Act
 - Northwest Kansas Technical College: Child Care Specialist (19.0708)
 - Northwest Kansas Technical College: Plumbing (46.0503)
 - Washburn Institute of Technology: Industrial Production Technology (47.0409)
 - WSU Campus of Applied Sciences and Technology: Manufacturing Technology (15.0613)
 - WSU Campus of Applied Sciences and Technology: Registered Nursing (51.3801)

Chair Hess called for a motion to approve the Consent Agenda items from the Technical Program and Curriculum Committee, noting that in the issue paper recommendation for the Northwest Kansas Technical College Child Care Specialist new program proposal, there is a typographical error that should be corrected to reflect the Technical Certificate A is 17 credit hours.

Motion: Member Beene moved to approve the Consent Agenda items. Following a second by Member R. Johnson the motion carried.

OTHER MATTERS

Distribution of Kansas State Safety Funds Commercial Driver Training Fund (K.S.A. 8-272) Motorcycle Safety Fund (K.S.A. 8-267)

Chair Hess called on Associate Director Chambers to present a summary on the distribution of Kansas State Safety funds. Associate Director Chambers provided members with the FY22 Commercial Driver Training Participating Institutions and Allocations and the Motorcycle Safety Participating Institutions and Allocations.

Commercial Driver Training Participating Institutions, and Allocations:

Purpose of the Funds

Provide additional funding to institutions providing training for Commercial Driver Training. Institutions reporting a Commercial Driver training program in the Kansas Higher Education Data System are contacted to provide student names, dates of training, and dates of licensure testing for the fund.

	FY22 Available Fee Funds \$157,143						
Institution	# of students	Amount paid per student	Allocation per Institution				
Seward County Community College	26	\$850	\$22,100				
Northwest Kansas Technical College	3	\$850	\$2,550				
Salina Area Technical College	15	\$850	\$12,750				
Barton Community College	12	\$850	\$10,200				
Dodge City Community College	36	\$850	\$30,600				
TOTAL	92		\$78,200				

Motorcycle Safety Participating Institutions, and Allocations:

Purpose of the Funds

Provide additional funding to institutions providing approved courses in motorcycle safety. Institutions providing the training courses are contacted by KSDE, and KSDE provides a total headcount and dollar amount per institution for distribution of the funds from KBOR.

Institution	Headcount	Allocation per Institution			
Butler Community College	48	\$3,840			
Hutchinson Community College	269	\$21,520			
Johnson County Community College	548	\$43,840			
Kansas City Kansas Community College	215	\$17,200			
TOTAL	1,080	\$86,400			

FY22 Available Fee Funds \$86,400

AY 23 Excel in CTE Fees

Chair Hess called on Director Henry to present the AY 23 Excel in CTE Fees. Director Henry reminded members that each year the Excel in CTE Fees must be reviewed for approval. She informed members that this year, institutions only submitted Excel in CTE Fees for review if there was a change in the fees for the program or a new program added. She directed members to the meeting packet for fees that have been reviewed by staff and determined to meet the criteria as agreed upon by the TEA. Member Smith requested the opportunity to review all program fees. Director Henry responded that information is readily available and can be provided to him. He stated that school districts had asked him to address their concerns regarding identifying cost barriers so that school districts can fairly address them. Director Henry reminded members that at their last meeting, it was discussed that the TEA would like to review Excel in CTE fees by program and will be starting with the programs with the highest enrollment. Member Mikulka stated that it would be helpful if an additional column was added to the report identifying the increase or decrease amount in the fees. Director Henry stated that information is readily available to provide to the TEA.

Motion: Following discussion, Member Mikulka moved to approve the Excel in CTE Fees as presented. Following a second by Member Frederick, the motion carried.

Legislative Update

Chair Hess recognized Vice President Smathers to provide members with a legislative update in the absence of Director Matt Casey. Vice President Smathers informed members that the legislature held a special session on November 22nd, finished in one day and passed a bill clarifying the vaccine exemption process for medical or sincerely held religious beliefs. He explained that the universities who had established policies are in the process of adjusting to the new state legislative law and will be following state and federal law. Vice President Smathers reported that we are waiting to hear from the Federal Government whether the MOE waiver will be accepted and that could have a major monetary impact on our institutions. We have submitted our budget appeal to the governor and won't know her final budget recommendations until the first week of the legislative session which begins on January 10th. He thanked members for approving the letter to the Governor as part of the request asking for additional funds for postsecondary. He reported that the Promise Act trailer bill is currently being drafted, and it should be ready for the beginning of the legislative session. The trailer bill will affect the rules and regulations statutory requirements so completion of the rules and regulations, which are due in March by statute, may be temporarily placed on hold pending the disposition of the trailer bill in January.

January TEA Meeting

Chair Hess reminded members that their January meeting was scheduled to take place January 19, 2022 at the Mid America Workforce Summit Conference, and informed members that unfortunately that conference is going to be cancelled due to COVID concerns. He asked members about rescheduling a location for the January meeting, noting that the Board is meeting at the KBOR offices on January 19th, so it would seem appropriate to reschedule the date as well so that institutions wouldn't have two meetings simultaneously. He suggested that the date be moved to January 27th, offering the meeting as in-person at the KBOR offices or remotely via ZOOM. Following discussion, members agreed to move the January meeting to January 27, 2022 at 10AM at the KBOR offices, with a remote ZOOM option. Member Estes thanked members for their continued support for the Mid America Workforce Summit over the years and expressed hope for the conference to return in 2023.

TEA FY 2021 Legislative Report

Chair Hess called on Vice President Smathers to present the TEA FY 2021 Legislative Report. Vice President Smathers reminded members that when the TEA was last renewed, the sunset date of the TEA was removed, and one of the requirements is that the TEA must file a legislative report annually with the legislature. Historically, this report was prepared by Board staff and directly submitted to the legislature, but starting last year, it will first be presented to the TEA for discussion and approval prior to submission to the legislature. He directed members to the report in their meeting packet. Members expressed their appreciation to Board staff for compiling the report for their review and helping with all the work that was accomplished.

Motion: Member R. Johnson moved to approve the TEA FY 2021 Legislative report as presented. Following a second by Member Shultz, the motion carried.

COLLEGE UPDATES

Hutchinson Community College Chair Hess recognized President Carter File to provide members with an informational update on activities from Hutchinson Community College.

Northwest Kansas Technical College

Chair Hess recognized President Ben Schears to provide members with an informational update on activities from Northwest Kansas Technical College.

NEXT MEETING REMINDER

Chair Hess reminded members that the next TEA meeting will be held in-person at the KBOR offices on January 27, 2022 at 10:00 AM.

ADJOURNMENT

With no further business, Chair Hess adjourned the meeting at 11:44 A.M.

Respectfully submitted by: Susan Henry, Executive Assistant

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. 1/27/2022

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.

Allowable fees include:

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

and are responsible for all associated tuition and fees.

- Graduation fees (if applicable)

Transcript fees (if applicable)
 <u>Non-tiered courses</u> - 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

Recommendation

The Excel in CTE fees below have been reviewed by the Program and Curriculum Committee and are recommended for approval by Kansas Postsecondary Technical Education Authority:

• WSU Campus of Applied Sciences and Technology: Aviation Maintenance Technology (47.0607) and Powerplant (47.0608) fees total \$1,200. Fees are Federal Aviation Administrative credentials.

Unallowable fees include:

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

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. Please include all costs charged to <u>high school students</u> for the proposed new program.

Institution Name:	WSU Tech
Program Title:	Aviation Maintenance Technology-AAS and TCs General, Airframe, and Powerplant
Program CIP Code:	47.0607 and 47.0608

Please list all fees associated with this program :							
Only list costs the institution	Only list costs the institution <u>is</u> charging students.						
Fee	Short Description Amount						

Please list all courses within the program and any fees associated to those <u>courses</u> :						
Only list costs the	institution is charging students. Do not duplicate expenses.					
Course ID	Short Description	Amount				
AMT 127	FAA OAP tests-Oral and Practical Exams-General	\$ 400.00				
AMT 186	FAA OAP tests-Oral and Practical Exams-Airframe	\$ 400.00				
AMT 231	FAA OAP tests-Oral and Practical Exams-Powerplant	\$ 400.00				

Please list items the student will need to purchase on their own for this program:						
Institution <i>is not</i> charging students these costs, rather students are expected to have these items for the program.						
Estimated						
Short Description	Amount					
	g students these costs, rather students are expected to have these items for the					

Total

\$ 1,200.00

The FAA has recently allowed for schools to include the OAP test fees within student costs. Students have been paying these test fees outside of the program prior to this decision to test for their Airframe or Powerplant license. WSU Tech is including the test fee with the cost of these courses to allow Adult students to apply Financial Aid towards the test costs. For Dual Credit-Excel in CTE Students they will be required to pay the Fee. We are not allowed to pay this fee.

Program Realignment – Medical Assistant CIP: 51.0801

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. 1/27/2022

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: Medical Assistant (51.0801)

The Medical Assistant program was last realigned in 2013. The alignment consisted of three exit points (Technical Certificate B, C and an AAS), three common courses, and two support courses.

A survey was sent to the relevant business and industry community to gather their needs for program realignment. The survey also requested interest in serving on the business and industry committee. Twelve members of that committee met on May 20, 2021 and agreed on several recommendations to bring to the faculty committee.

Medical Assistant program administrators and faculty from seven institutions, six business representatives, Kansas State Department of Education staff, and Board staff met virtually June 24, 2021 to begin the realignment process. A second meeting was held October 18, 2021 to discuss the research done on the potential impact the Technical Certificate A (Cert A) would have on accreditation. It was determined that adding a Cert A would not negatively impact accreditation status.

The changes to the alignment map include adding a Cert A at the request of Business & Industry to provide a quicker exit point for students to begin working at an entry level earlier. Four additional Support Courses were added along with the current Support Courses to be included in the new Cert A. The three industry recognized credentials of RMA, CMA and CCMA were added to Technical Certificate B and Technical Certificate C, if they were not already available in that Certificate, to be consistent among Certificate B, C, and the Associate of Applied Science. The new Cert A will not have enough content for the students to sit for any of those credentials. Business & Industry approved the new Cert A for entry level employment without an industry recognized credential.

The attached proposed alignment map, reflecting the final recommendations from the faculty committee, was sent to Business & Industry for approval and issued for presidential comment from November 10, 2021 to November 24, 2021 during which time no comments were received.

Recommendation

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

Medical Assistant Program Alignment – Kansas Board of Regents CIP: 51.0801

2021 Approved XX/XX Implement by XX

Medical Assistant Includes All Support Courses* Listed Below No Credential Awarded	Certificate A 17 to 29 Credit Hours
Medical Assistant RMA, CMA <u>or</u> CCMA Credential	Certificate B 30 to 44 Credit Hours
Medical Assistant	Certificate C

Medical Assistant Associate Degree

RMA, CMA or CCMA Credential

- RMA, CMA or CCMA Credential
- Minimum of 15 Credit Hours of General Education

Required Courses within Program

Common Courses	7 credits
Medical Administrative Aspects	4 credits
Emergency Preparedness	1 credit
Medical Professional Issues	2 credits
*Support Courses	17-25 credits
Medical Terminology	3 credits
Anatomy & Physiology	3-5 credits
(or) Human Body in Health & Dise	ase
Patient Care	4-8 credits
Pharmacology	3 credits
Medication Administration	min 1 credit
Lab Diagnostics (or) Lab Techniques	3-5 credits
(or) Phlebotomy	

*Institutions may utilize existing like courses which adhere to the agreed upon course lengths and competencies. **A.A.S. Degree** 60 to 68 Credit Hours

45 to 54 Credit Hours

Notes

Specifics pertaining to Medical Assistant programs:

- 1. If an institution chooses CAAHEP programmatic accreditation, the institution will need to include a disease process course in the sequence of courses to satisfy MAERB educational standards.
- 2. CAAHEP or ABHES programmatic accreditation is required for the CMA credential.
- 3. The acquisition of the RMA or CCMA credential does not require programmatic accreditation.
- 4. Colleges are encouraged to seek accreditation from CAAHEP or ABHES.
- 5. Certificate A was developed at the request of Business & Industry.

Legislative Update

Summary

The Technical Education Authority (TEA) will received	ve a brief legislative update.	1/27/2022

Intent

Director Casey will provide the TEA with a legislative update.

Energy Related Career Technical Education Videos Project

Summary

ITC Holdings provided the Kansas Board of Regents with a \$10,000 grant to produce several brief videos to help Kansas students and residents better understand the nature of high-demand, high-wage, energy-related career technical education programs and opportunities in the state. Cost estimates were solicited from two state approved vendors to produce the videos. Cox Media was selected for the project. Board staff and representatives from ITC, Sunflower Electric Power Corporation, Cox Media, two community colleges, and one technical college collaborated to produce the videos. 1/27/2022

Background

ITC Holdings Corporation is the largest independent electricity transmission company in the U.S. with operations in seven states including Kansas. The company had previously provided funding for several "Going Pro" videos in Michigan that were designed to elevate the perceptions of in-demand, high-paying, and rewarding technical careers in the state. Similarly, the company provided a \$10,000 grant to the Board to produce several brief videos to help Kansas students and residents better understand the nature of energy-related career technical programs and opportunities in the state. Cost estimates were solicited from two state approved vendors to produce the videos. Cox Media was selected for the project. Board staff and representatives from ITC, Sunflower Electric Power Corporation (SEPC) in Hays, and Cox Media, two community colleges, and one technical college collaborated to produce the videos.

Production Process

The Cox Media team created two sets of three videos (30 seconds and 15 seconds in length) that featured SEPC power engine operators, line technicians, and substation technicians working at several locations in the state. The production team was assisted by staff at Cloud County Community College, Pratt Community College, and North Central Kansas Technical College in Beloit, which provide different training programs that prepare students for these energy related careers. All of the videos reference the <u>Building Something Now</u> website, which was created by Cox Media for a statewide outreach campaign in 2020. The website encourages the visitor to build a career quickly that is affordable, practical, exciting, and paves the way for "something better for you, your family, and your community."

Distribution

The videos can be distributed via different venues including websites, social media outlets, career fairs, and other communication channels in partnership with the Kansas Department of Education, the Kansas Department of Commerce, industry groups such as the Kansas Electrical Cooperatives, Inc., Sunflower Electric Power Corporation, and the Kansas public community and technical colleges.

Receive Information on State Aid for Tiered and Non-Tiered Courses ("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.

K.S.A. 2022 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 "non-tiered." 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 the prior year, FY 2021, 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

<u>Tiered (Technical Courses)</u> Total Course Rate = Instructor Costs + Extraordinary Costs + Instructional Support Costs + Institutional Support Costs

<u>Non-Tiered (General Education Courses)</u> 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.
Instructor 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	• Student and academic support	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 = <u>(Public Service + Academic Support + Student Service) /</u> (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 Support Costs	 Operation and maintenance of physical plant, Administration Flat Rate 	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. 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	 Costs for specialized equipment & materials Level rates from cost study 	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 adjusted annually using the Consumer Price Index but are under review for updating to current and actual institutional costs. Extraordinary Costs = $\frac{\text{Total 5 year reported expenditures}}{\text{Total 5 year reported tiered credit hours delivered}}$

There are 25 cost model composite rates, which for 2021 ranged from \$222 to \$519 per credit hour.

Funding Calculation

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

The "state's share"¹ 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

¹ 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.

 $^{^{2}}$ 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						
Institution Name	KBOR Calculated State Share In-District	KBOR Calculated State Share Out-District	KBOR Calculated State Share Total	2022 Base	*Funding Needed to Close GAP	Institutional GAP %	KBOR Calculated State Share In-District	KBOR Calculated State Share Out-District	KBOR Calculated State Share Total	2022 Base	*Funding Needed to Close GAP	Institutional GAP %
Allen County CC	\$41,611	\$419,589	\$461,200	\$1,327,658	(\$866,458)	*	\$289,192	\$3,667,440	\$3,956,632	\$3,557,200	\$399,432	10.10%
Barton County CC	\$259,175	\$2,447,528	\$2,706,703	\$3,519,749	(\$813,046)	*	\$585,858	\$7,499,012	.,,,	\$5,086,886	\$2,997,984	
Butler CC	\$500,228	\$4,048,032	\$4,548,260	\$4,210,634	\$337,626	7.42%	\$1,678,912	\$12,586,364	\$14,265,276	\$11,246,168	\$3,019,108	21.16%
Cloud County CC	\$71,960	\$914,006	\$985,966	\$1,364,522	(\$378,556)	*	\$206,238	\$2,806,228	\$3,012,466	\$3,063,686	(\$51,220)	*
Coffeyville CC	\$259,220	\$630,856	\$890,076	\$1,221,598	(\$331,522)	*	\$369,038	\$938,616	\$1,307,654	\$1,798,887	(\$491,233)	*
Colby CC	\$95,753	\$1,147,419	\$1,243,172	\$877,805	\$365,367	29.39%	\$170,940	\$1,489,620	\$1,660,560	\$1,379,179	\$281,381	16.94%
Cowley County CC	\$349,250	\$1,130,766	\$1,480,016	\$2,522,575	(\$1,042,559)	*	\$875,642	\$3,067,596	\$3,943,238	\$4,410,683	(\$467,445)	*
Dodge City CC	\$393,717	\$210,435	\$604,152	\$1,175,503	(\$571,351)	*	\$930,476	\$631,368	\$1,561,844	\$1,512,063	\$49,781	
Flint Hills Tech Col	\$1,667,279	\$0	\$1,667,279	\$1,837,319	(\$170,040)	*	\$806,304	\$0	\$806,304	\$532,205	\$274,099	33.99%
Ft. Scott CC	\$157,045	\$1,130,719	\$1,287,764	\$1,508,066	(\$220,302)	*	\$373,774	\$1,474,080	\$1,847,854	\$1,935,369	(\$87,515)	*
Garden City CC	\$700,453	\$315,193	\$1,015,646	\$1,058,862	(\$43,216)	*	\$1,445,738	\$500 <i>,</i> 388	\$1,946,126	\$1,731,655	\$214,471	11.02%
Highland CC	\$18,167	\$1,230,205	\$1,248,372	\$1,833,613	(\$585,241)	*	\$78,514	\$3,813,590	\$3,892,104	\$3,984,114	(\$92,010)	
Hutchinson CC	\$1,011,809	\$4,480,800	\$5,492,609	\$4,341,047	\$1,151,562	20.97%	\$1,869,388	\$4,797,272	\$6,666,660	\$5,304,419	\$1,362,241	20.43%
Independence CC	\$81,876	\$144,119	\$225,995	\$558 <i>,</i> 687	(\$332,692)	*	\$304,362	\$470,640	\$775,002	\$1,429,492	(\$654,490)	*
Johnson County CC	\$4,544,147	\$2,654,044	\$7,198,191	\$6,750,474	\$447,717	6.22%	\$11,961,730	\$5,588,776	\$17,550,506	\$15,637,795	\$1,912,711	10.90%
Kansas City Kansas CC	\$1,364,238	\$2,730,694	\$4,094,932	\$4,371,269	(\$276,337)	*	\$2,077,920	\$3,046,876	\$5,124,796	\$5,988,313	(\$863,517)	*
Labette CC	\$206,861	\$694,160	\$901,021	\$1,129,158	(\$228,137)	*	\$534,872	\$1,418,876	\$1,953,748	\$1,705,732	\$248,016	12.69%
Manhattan Area Tech Col	\$1,954,845	\$0	\$1,954,845	\$1,942,694	\$12,151	0.62%	\$711,658	\$0	\$711,658	\$519 <i>,</i> 857	\$191,801	26.95%
Neosho County CC	\$93,982	\$1,268,741	\$1,362,723	\$1,387,305	(\$24,582)	*	\$320,864	\$1,747,436	\$2,068,300	\$1,639,180	\$429,120	20.75%
North Central KS Tech Col	\$2,653,294	\$0	\$2,653,294	\$2,824,381	(\$171,087)	*	\$848,632	\$0	\$848,632	\$774,707	\$73,925	8.71%
Northwest KS Tech Col	\$1,814,843	\$0	\$1,814,843	\$2,167,114	(\$352,271)	*	\$913,900	\$0	\$913,900	\$681,387	\$232,513	25.44%
Pratt CC	\$81,268	\$1,120,462	\$1,201,730	\$1,189,790	\$11,940	0.99%	\$241,388	\$1,173,270	\$1,414,658	\$1,244,496	\$170,162	12.03%
Salina Area Tech Col	\$1,364,834	\$0	\$1,364,834	\$1,902,328	(\$537,494)	*	\$727,124	\$0	\$727,124	\$240,190	\$486,934	66.97%
Seward County CC	\$382,692	\$513,304	\$895,996	\$1,186,472	(\$290,476)	*	\$621,822	\$755,244	\$1,377,066	\$1,831,297	(\$454,231)	*
Washburn Institute of Tech	\$2,970,521	\$0	\$2,970,521	\$3,077,922	(\$107,401)	*	\$373,848	\$0	\$373,848	\$226,887	\$146,961	39.31%
WSU Tech	\$8,451,570	\$0	\$8,451,570	\$5,680,903	\$2,770,667	32.78%	\$5,455,428	\$0	\$5,455,428	\$2,533,192	\$2,922,236	53.57%
Total	\$31,490,638	\$27,231,072	\$58,721,710	\$60,967,448	(\$2,245,738)		\$34,773,562	\$57,472,692	\$92,246,254	\$79,995,039	\$12,251,215	
Total GAP Amount w/No Inst	itution Funding	g Losses			\$5,097,030						\$15,412,876	
Additional state funding peopled to finance the state's share of the calculated cost												

Kansas Board of Regents AY2021 GAP Calculation

* Additional state funding needed to finance the state's share of the calculated cost.

A positive value indicates an institution received less state aid than the calculated state share in the cost model.

Promise Act Update

Summary

The Technical Education Authority (TEA) will receive a brief Promise Act update. 1/27/2022

Intent

Vice President Smathers will provide the TEA with a Promise Act update.

Kansas Center for Career Technical Education

Summary

Dr. Greg Belcher, Director of the Kansas Center for Career Technical Education at Pittsburg State University, will provide an overview of the training opportunities available to Career Technical Education Instructors. 1/27/2022

Summary

The Kansas Center for Career and Technical Education (KCCTE) was created with the purpose of providing technical and professional development for Career and Technical Education (CTE) instructors.

KCCTE has the following four objectives:

- Provide technical workshops to Kansas CTE instructors. These workshops will offer CTE instructors professional development opportunities to practice industry skills within their occupational area. <u>See the</u> <u>Workshop Schedule</u>.
- 2) Provide an online resource sharing library at no cost to Kansas CTE instructors. These resources allow CTE instructors to collaborate and share educational resources with others within the same occupational area. Resources may include lesson plans, classroom management tips, and organizational tools. <u>Check out the Resource Library.</u>
- 3) Provide a mentoring network to Kansas CTE instructors. This service will assist CTE instructors in transitioning from their professional role. Experienced CTE instructors will guide new CTE instructors upon request. <u>Find out more about the KCCTE Mentoring Program</u>.
- 4) Provide Technical Teacher Education coursework to Kansas CTE instructors. This coursework is specifically geared toward assisting CTE instructors in acquiring their professional education skills and credentials. This coursework will continue to be the quality instruction that the PSU Technical Teacher Education program has been providing in the past. <u>More information</u>.

Kansas Center for CTE Contact information

Dr. Greg Belcher Director (620) 235-4637

Kelley Manley Workshop Manager (620) 235-4102

Barbara Herbert Mentoring Coordinator (620) 235-4261