

Postsecondary Technical Education Authority

AGENDA

Kansas Board of Regents

1000 SW Jackson, Suite 520, Topeka, KS

10:00 AM – October 26, 2023

I. CALL TO ORDER

- A. Approve Previous Minutes (September 28, 2023) Chair Humphrey
- B. Recognition of Member Service Chair Humphrey

II. REPORTS

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

III. CONSENT AGENDA

- A. Program and Curriculum Committee Committee Chair Beene
 - 1) New Program Associate Director Chambers
 - Labette Community College: Diagnostic Medical Sonography (51.0910)
 - Salina Area Technical College: Industrial Machine Mechanic (47.0303)
 - Hutchinson Community College: Audio Technology (10.0203)
 - 2) Promise Act Associate Director Chambers
 - Labette Community College: Diagnostic Medical Sonography (51.0910)
 - Salina Area Technical College: Industrial Machine Mechanic (47.0303)
 - 3) Excel in CTE Fees Associate Director Chambers
 - Salina Area Technical College: Industrial Machine Mechanic (47.0303)

IV. OTHER MATTERS

- A. Legislative Update Director Adam York
- B. Military Articulation Update Associate Director Wood
- C. High School Equivalency Update Associate Director Grosdidier
- D. Adult Education Update Director Martinez
- E. Comprehensive Local Needs Assessment FY25-26 Update Associate Director Brown
- F. AO-K Report Associate Director Leite
- G. Course Bucket Review Methodology Associate Director Chambers

V. NEXT MEETING REMINDER (November 16, 2023)

VI. ADJOURNMENT

**KANSAS POSTSECONDARY
TECHNICAL EDUCATION AUTHORITY**
MINUTES
September 28, 2023

The Kansas Postsecondary Technical Education Authority (TEA) met virtually on September 28, 2023 via Zoom. The meeting was called to order by Vice Chair Ray Frederick at 10:00 A.M. Proper notice was given according to law.

MEMBERS PRESENT:

Ray Frederick, Vice Chair
Tiffany Anderson
Eddie Estes
Cindy Hoover
Debra Mikulka
David Reist
Mike Beene
Natalie Clark
Secretary Amber Shultz

APPROVAL OF MINUTES

Member Sneden moved to approve the minutes of the August 31, 2023, and September 19, 2023 meetings and, following a second by Member Shultz, the motion carried.

INTRODUCTIONS

None.

REPORTS

REPORT FROM THE CHAIR

None.

MEMBER LIASON REPORTS

Member Sneden reported he recently met with a Shawnee County delegation discussing business opportunities in Kansas pertaining to aircraft, maintenance, repair, and overhaul, and a major aspect of conversations focused on the necessity of a skilled workforce.

Member Estes reported that in October, Dodge City Community College (DCCC) will be holding a Career Exploration Day, noting that last year approximately 700 students attended the event.

Member Anderson expressed her appreciation to the new Dean at Washburn Tech, who personally visited her. She reported that the Topeka Center for Advanced Learning & Careers (TCALC) expanded pathway opportunities to offer college credit in partnership with Allen Community College, and will be holding a Manufacturing Day in October. TCALC will also be involved in a College Fair in October in partnership with GO Topeka and Shawnee and Douglas County businesses.

Member Clark reported that the Kansas State Department of Education (KSDE) and Board staff began conducting the engineering cluster review and have met regarding the areas of architecture and construction, finance and engineering, program alignment, and Kansas Department of Labor information. She added that each of the review committees has representatives from the community and technical colleges, and from the four-year institutions.

REPORT FROM THE VICE PRESIDENT FOR WORKFORCE DEVELOPMENT

Vice President Smathers reported that Board staff attended a State Higher Education Executive Officers Association (SHEEO) conference in Colorado which discussed cost model formulas, and how to reward colleges based on outcomes. Board staff continues to prepare for the Workforce Innovation Opportunity Act (WIOA) Conference in Manhattan the first week of October and is preparing for the end of the year federal final reports with participation in federal training sessions and meetings. He informed members that Adam York was hired as the new Director of Government Relations. He provided members with the 20-day Enrollment report, and informed members that he would provide them with a link for the report by Kansas University Economy Professor Donna Ginther, as was shared with the Board last week, projecting job and degree requirements by the year 2030. He informed members that the Board has cancelled their official board meeting in October and will be spending that time in campus visits at K.U. Med and Kansas University.

REPORT FROM THE COMMUNITY COLLEGES

Garden City Community College President Ruda provided members with a report on the activities of the community colleges.

REPORT FROM THE TECHNICAL COLLEGES

Manhattan Area Technical College President Genandt provided members with a report on the activities of the technical colleges.

OTHER MATTERS**LEGISLATIVE UPDATE**

Members received a Legislative update from Vice President Frisbie. She reported that the 2024 Legislative Session will start January 8th, with special interim committees meeting this session, as well as the standard joint committees that meet every year. The interim committees are one source for new bills in the coming session. She informed members that the meetings are broadcast on the Legislature's YouTube channel, explaining that Board staff monitors interim activity, and at times are invited to testify. She reported that Dr. Flanders will testify this afternoon to the Legislative Budget Committee about the state universities' capital projects financed with ARPA funding, and he will also testify to the Special Committee on Education with the colleges on October 10th regarding several topics, including the Board's early college initiative in the budget request.

BOARD OF REGENTS UNIFIED STATE APPROPRIATION REQUEST

Members received an update on the Board of Regents' Unified State Appropriation FY 2025 request from Vice President Frisbie. She shared information on the Higher Education Coordination Act along with the Unified Budget Preparation Calendar, explaining that this year, the Board endorsed a supplemental request for adult education, and agreed with the TEA recommendation that state aid for tiered and non-tiered courses, Excel in CTE, and the Promise Scholarship Act should be fully funded. She provided members with a list itemizing the Board of Regents' request in the meeting materials.

BOARD OF REGENTS GOALS AY 2024 (2023-2024)

Members were provided the Board of Regents goals for AY 2024 in the meeting materials and received a brief summary of the goals from Vice President Smathers, focusing attention on those goals that closely relate to the TEA goals. Members discussed the importance of supporting the goals, expressing appreciation for the cooperation between the institutions in meeting the skills needs as indicated by business and industry.

EXCEL IN CTE FEE TRAINING/COLLECTION

Members received an update concerning the Excel in CTE fee collection for this year and the data collection for the Academic Year 2025 from Associate Director Chambers. She explained that the data collection for AY 2025 Excel in CTE fees opened on Monday, September 25th and closes on October 31st. She explained that Board staff provides technical assistance including reporting guidelines and training to institutions for the reporting of their fees data, and informed members that a webinar will be held October 4th to assist institutions as they are entering their data into the KHEDS data system. She explained that the AY 2024 fees previously approved by the TEA and the Board are listed on the Board website, and the updated fees for AY 2025 will be reviewed by Board staff and submitted to the TEA for approval.

NEXT MEETING REMINDER

Vice Chair Frederick reminded members that the next regularly scheduled TEA meeting will be held in-person at the Kansas Board of Regents offices on October 26, 2023 at 10:00 A.M.

ADJOURNMENT

Vice Chair Frederick adjourned the meeting at 11:01 A.M.

Respectfully submitted by:
Susan Henry, Executive Assistant

III. Act on requests for degree and/or certificate programs submitted from community colleges and technical colleges

**Charmine Chambers,
Associate Director for
Workforce Development**

- *Talent Pipeline – Graduates in High Demand, Sustaining Wage Fields*

Summary and Staff Recommendation

To develop and enhance the talent pipeline for Kansas business and industry, new programs and/or additional programs are required. The Board office received requests from Labette Community College to offer an Associate of Applied Science in Diagnostic Medical Sonography, from Salina Area Technical College to offer a Technical Certificate C and an Associate of Applied Science in Industrial Machine Mechanic, and from Hutchinson Community College to offer a Technical Certificate A in Audio Technology.

The programs addressed all criteria requested and were subject to the 10-day comment period required by Board policy. The programs were reviewed by the TEA Technical Program and Curriculum Committee and are recommended for approval by the Technical Education Authority.

Background

Community and technical colleges submit requests for new certificate and degree programs utilizing forms approved by Board staff. Criteria addressed during the application process include but are not limited to the following: program description, demand for the program, duplication of existing programs, faculty requirements, costs and funding, and program approval at the institution level.

Description of Proposed Programs:

Labette Community College (LCC) requests approval of the following program:

- Diagnostic Medical Sonography (51.0910) – Associate of Applied Science/60 credit hours

According to the U.S. Department of Education, Classification of Instructional Programs (CIP Code) 51.0910 Diagnostic Medical Sonography/Sonographer and Ultrasound Technician is a program that prepares individuals, under the supervision of physicians, to utilize medical ultrasound techniques to gather sonographic data used to diagnose a variety of conditions and diseases. Curriculum should include instruction in obtaining, reviewing, and integrating patient histories and data; patient instruction and care; anatomic, physiologic, and pathologic data recording; sonographic data processing; sonography equipment operation; and professional standards and ethics.

Cross walking the proposed CIP Code (51.0910 Diagnostic Medical Sonography/Sonographer and Ultrasound Technician) to occupations resulted in a match to one Standard Occupation Classification code (SOC): 29-2032 Diagnostic Medical Sonographers, which is defined as an occupation in which one would produce ultrasonic recordings of internal organs for use by physicians. This occupation includes vascular technologists.

LCC currently offers a Technical Certificate B and C in Diagnostic Medical Sonography and explained that the proposal to expand the program to offer an Associate of Applied Science was to assist students with financial aid eligibility due to the U.S. Department of Education regulations, and due to the need for additional workforce in the occupation in the state. LCC estimates a projected enrollment of 16 to 20 students per cohort.

The proposed program expansion consists of a 60-credit hour Associate of Applied Science, and accreditation is through the American Registry for Diagnostic Medical Sonography. Students will earn the Registered

Diagnostic Medical Sonography industry recognized certification. Students are required to attend clinical practice hours, and sufficient clinical sites have been available for LCC students.

The Kansas Department of Labor Long-term Occupation Projections 2020-2030 indicate a statewide change of employment for Diagnostic Medical Sonographers (SOC: 29-2032) of 1.4% annually, with an annual median wage of \$80,690. Typical education needed for occupation entry is an associate degree. Annual openings equate to 64 jobs per year. This occupation is included in the most recent High Demand / High Wage Occupation listing from the Kansas Department of Labor.

Lightcast job posting analytics show that from September 2022 through September 2023, 1,253 total postings (216 unique postings) were advertised statewide. Annual median advertised salary was \$83,200. Removing job postings with no education level listed, 46% of postings indicate an associate degree.

Concerning support of the program in the Perkins Comprehensive Local Needs Assessment (CLNA), LCC noted that the CLNA in February 2022 identified a concentrator count of 13 students to fill the short-term demand for the state of 76 employees, a long-term demand of 49.

Three letters of industry support for the proposed program were received from Labette Health, Ashley Clinic Ultrasound, and Ascension Via Christi Hospital. Supports and commitments for the program include the continued commitment to provide clinical sites, interviewing program graduates, and serving on the advisory board.

Currently, two institutions offer a similar program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2022 K-TIP report, which includes only two-year postsecondary institutions.

Kansas Training Information Program						
2022 K-TIP Data for Diagnostic Medical Sonography						
CIP Code	Program Name	Institution	Total # Concentrators	Total # Graduates	Total # Graduates Exited & Employed	Average Wage: Graduates Exited & Employed
51.0910	Diagnostic Medical Sonography	Labette Community College	14	5	5	\$39,949
51.0910	Diagnostic Medical Sonography	Neosho County Community College	(new program effective AY2024)			
Total			14	5	5	\$39,949

(^) small cell protection applied.

Regarding collaboration, LCC explained that collaboration with other schools was not attempted due to this proposal being an expansion of their current program, and the program recently approved for Neosho County Community College is seeking to offer services within their own area.

The college plans to begin the expanded proposed program in the Spring of 2024 and estimates the initial cost of the proposed program expansion at \$273,272 total, including \$254,480 for existing, full-time faculty, \$2,592 for existing part-time faculty, \$2,700 for accreditation, and \$13,500 for instructional supplies, tools, and technology needs. Funding will be provided from the institutional budget. Brian Vediz, Diagnostic Medical Sonography Program Director will assume responsibility for the proposed program.

The proposed program was subject to the 10-day comment period from September 21, 2023, to October 5, 2023, during which no formal comments were received.

Recommendation

The new program request submitted by Labette Community College for an Associate of Applied Science for 60 credit hours in Diagnostic Medical Sonography has been reviewed by the TEA Technical Program and Curriculum Committee and is recommended for approval by the Technical Education Authority.

Salina Area Technical College (SATC) requests approval of the following program:

- Industrial Machine Mechanic (47.0303) – Technical Certificate C/53 credit hours, and Associate of Applied Science/65 credit hours

According to the U.S. Department of Education, CIP Code 47.0303 Industrial Mechanics and Maintenance Technology is a program that prepares individuals to apply technical knowledge and skills to repair and maintain industrial machinery and equipment such as cranes, pumps, engines and motors, pneumatic tools, conveyor systems, production machinery, marine deck machinery, and steam propulsion, refinery, and pipeline-distribution systems.

Cross walking the proposed CIP Code (47.0303 Industrial Mechanics and Maintenance Technology) to occupations resulted in a match to one Standard Occupation Classification code (SOC): 49-9041 Industrial Machinery Mechanics, which is defined as an occupation in which one would repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. Individuals may also install, dismantle, or move machinery and heavy equipment according to plans.

SATC explained that the program proposal was the result of Schwan's Global Supply Chain Inc. reaching out to the college to address building a skilled workforce in the industrial maintenance and automation fields. The program was developed in collaboration with thirteen additional regional manufacturing businesses which assisted in the design of the courses and curriculum and donation of equipment. Commitments have been made by business and industry to participate in the on-going advisory committee and to interview and hire qualified graduates of the program. SATC projects enrollment of approximately fifteen students per year.

The proposed program meets the current program alignment for this CIP code. It consists of a 53-credit hour Technical Certificate C, and a 65-credit hour Associate of Applied Science, and accreditation is not required for the program. Students will earn the Certified Maintenance and Reliability Technician (CMRT) certification through the Society of Maintenance and Reliability Professionals Certifying organization (SMRP).

The Kansas Department of Labor Long-term Occupation Projections 2020-2030 indicate a statewide change of employment for Industrial Machinery Mechanics (SOC: 49-9041) of 1.4% annually, with an annual median wage of \$62,130. Typical education needed for occupation entry is a high school diploma or equivalent. Annual openings equate to 531 jobs per year. This occupation is included in the most recent High Demand / High Wage Occupation listing from the Kansas Department of Labor.

Lightcast job posting analytics show that from September 2022 through September 2023, 1,053 total postings (316 unique postings) were advertised statewide. Annual median advertised salary was \$53,500. Removing job postings with no education level listed, 80% of postings indicate a high school diploma or equivalent.

Concerning support of the program in the Perkins CLNA, SATC noted that during the last CLNA, the manufacturing pathway was identified as a pathway with too few concentrators for the current job openings, with a concentrator to annual opening ratio of 1:179.

Three letters of industry support for the proposed program were received from Great Plains Manufacturing, Schwan's, and Stryten Energy. Supports and commitments for the program include the commitment to interviewing program graduates, providing donations, and serving on the advisory board.

Currently, four institutions offer a similar program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2022 K-TIP report, which includes only two-year postsecondary institutions.

Kansas Training Information Program						
2022 K-TIP Data for Industrial Mechanics and Maintenance Technology						
CIP Code	Program Name	Institution	Total # Concentrators	Total # Graduates	Total # Graduates Exited & Employed	Average Wage: Graduates Exited & Employed
47.0303	Industrial Mechanics and Maintenance Technology	Garden City Community College	^	^	^	^
47.0303	Industrial Mechanics and Maintenance Technology	Neosho County Community College	^	^	^	^
47.0303	Industrial Mechanics and Maintenance Technology	Washburn Institute of Technology	39	14	10	\$73,806
47.0303	Industrial Mechanics and Maintenance Technology	Wichita State University Campus of Applied Sciences and Technology	36	5	5	\$46,227
Total						

(^) small cell protection applied.

Regarding collaboration, SATC explained that no direct collaboration with other institutions has taken place, but current programs were reviewed and as faculty are hired for the program, they will be requested to contact similar programs to collaborate on curriculum and best practices.

The college plans to begin the proposed program in the fall of 2024 and estimates the initial cost of the proposed program at \$4,669,245 total, including \$90,430 for new, full-time faculty, \$18,815 for existing, part-time faculty, \$450,000 for equipment and tools, \$10,000 for instructional supplies, \$100,000 for technology and \$4,000,000 for facility renovations. Funding will be provided from donations, the Commerce grant, institutional budget, and the Technical College base grant. Vice President of Instruction Jennifer Callis will assume responsibility for the proposed program.

The proposed program was subject to the 10-day comment period from September 21, 2023, to October 5, 2023, during which no formal comments were received.

Recommendation

The new program request submitted by Salina Area Technical College for a Technical Certificate C for 53 credit hours, and an Associate of Applied Science for 65 credit hours in Industrial Machine Mechanic has been reviewed by the TEA Technical Program and Curriculum Committee and is recommended for approval by the Technical Education Authority.

Hutchinson Community College (HCC) requests approval of the following program:

- Audio Technology (10.0203) – Technical Certificate A/24 credit hours

According to the U.S. Department of Education, CIP Code 10.0203 Recording Arts Technology/Technician is a program that prepares individuals to apply technical knowledge and skills to the production of sound recordings as finished products or as components of film/video, broadcast, live, or mixed media productions. Curriculum should include instruction in sound equipment operation and maintenance; music, dialogue, and sound effects recording; soundtrack editing; dubbing and mixing; sound engineering; tape, disk, and CD production; digital recording and transmission; amplification and modulation; and working with producers, editors, directors, artists, and production managers.

Cross walking the proposed CIP Code (10.0203 Recording Arts Technology/Technician) to occupations resulted in a match to one Standard Occupation Classification code (SOC): 27-4011 Audio and Video Equipment Technicians, which is defined as an occupation in which one would set up, maintain, and dismantle audio and video equipment, such as microphones, sound speakers, connecting wires and cables, sound and mixing boards, video cameras, video monitors and servers, and related electronic equipment for live or recorded events, such as concerts, meetings, conventions, presentations, podcasts, news conferences, and sporting events.

HCC explained that the program proposal was the result of faculty research and industry focus groups sharing a continual need with unfilled audio technology positions. The program was developed in collaboration with these employers and Mid-Kansas Music. HCC projects an implementation year enrollment of twenty-two students, with an increase of 11 students each consecutive year.

The proposed program consists of a 24-credit hour Technical Certificate A, and accreditation is not required for the program. Students will have the option to earn the Avid Media Composer Certification. Internships are built into the curriculum.

The Kansas Department of Labor Long-term Occupation Projections 2020-2030 indicate a statewide change of employment for Audio and Video Equipment Technicians (SOC: 27-4011) of 2 % annually, with an annual median wage of \$43,900. Typical education needed for occupation entry is a postsecondary non-degree award. Annual openings equate to forty-four jobs per year.

Lightcast job posting analytics show that from September 2022 through September 2023, 137 total postings (78 unique postings) were advertised statewide. Annual median advertised salary was \$49,900. Removing job postings with no education level listed, 51% of postings indicate a high school diploma or equivalent.

Concerning support of the program in the Perkins CLNA, HCC noted that the CLNA for 2022 –24 did not include Audio Technology, and HCC identified this need using labor statistics and local industry partner feedback.

Three letters of industry support for the proposed program were received from Red Dot Productions, The Radio Kansas Network, TitalWAV Studios, and Mid-Kansas Music. Supports and commitments for the program include the commitments to interviewing graduates, providing internships, providing mentors, advising regarding equipment, tools, and curriculum, and serving on the advisory board. Kansas City Kansas Community College also provided a letter of support.

Currently, one institution offers a similar program based on CIP code and/or program title. Below is the college, program, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2022 K-TIP report, which includes only two-year postsecondary institutions.

Kansas Training Information Program						
2022 K-TIP Data for Recording Arts Technology						
CIP Code	Program Name	Institution	Total # Concentrators	Total # Graduates	Total # Graduates Exited & Employed	Average Wage: Graduates Exited & Employed
10.0203	Recording Arts Technology	Kansas City Kansas Community College	8	^	^	^
Total			8	^	^	^

(^) small cell protection applied.

Regarding collaboration, HCC explained that they have included the Program Coordinator from Kansas City Kansas Community College’s (KCKCC) Audio Engineering Program in the advisor group meeting to provide input on curriculum and demand for graduates, and students may pursue further education through KCKCC after completing the certificate at HCC.

The college plans to begin the proposed program in the Spring of 2024 and estimates the initial cost of the proposed program at \$38,118 total including \$12,918 for existing, part-time faculty, \$11,500 for equipment and tools, \$2,00 for instructional supplies, \$6,000 for facility modifications, \$3,500 for technology and software, \$1,100 for marketing and \$1,100 for professional development. Funding will be provided from tuition and the existing program budget. Jillene Cunningham will assume responsibility for the proposed program.

The proposed program was subject to the 10-day comment period from September 21, 2023, to October 5, 2023, during which no formal comments were received.

Recommendation

The new program request submitted by Hutchinson Community College for a Technical Certificate A for 24 credit hours in Audio Technology has been reviewed by the TEA Technical Program and Curriculum Committee and is recommended for approval by the Technical Education Authority.

III. Act on Promise Act Programs Submitted by Labette Community College and Salina Area Technical College

**Charmine Chambers,
Associate Director for
Workforce Development**

- *Affordability – On Time Graduation*
- *Success – Graduates in Jobs with Sustaining Wages*
- *Talent Pipeline – Graduates in High Demand, Sustaining Wage Fields*

Summary

The Kansas Legislature enacted the Kansas Promise Scholarship Act, which provides scholarships for students to attend an eligible postsecondary education institution. Eligible programs would be any two-year associate degree program, career and technical education certificate, or stand-alone program that correspond to high wage, high demand, or critical need in:

- *four specified fields of study (information technology and security; mental and physical healthcare; advanced manufacturing and building trades; and early childhood education and development).*
- *one college designated field of study from the specified list (Agriculture; Food and Natural Resources; Education and Training; Law, Public Safety, Corrections, and Security; or Distribution and Logistics).*
- *Transfer programs with an established 2+2 and/or articulation agreements.*

Background

On May 23, 2022, Governor Kelly signed 2022 Senate Substitute for House Bill 2567, which adopted changes in the Kansas Program Scholarship Act, K.S.A. 2022 Supp. 74-32,271 et seq. The Act also maintains that the Board of Regents will administer the program. Administration is broken into three categories: rules and regulations, eligible programs, and other responsibilities.

Per statutory language (K.S.A. 2022 Supp. 74-32,271(b)(4) and K.S.A. 2022 Supp. 74-32,272(c)(1)(B)), a “promise eligible program” means any two-year associate degree program or career and technical education certificate or stand-alone program offered by an eligible postsecondary educational institution that is:

- a) approved by the Board of Regents;
- b) high wage, high demand, or critical need; and
- c) identified as a by the by the Board of Regents pursuant to K.S.A. 2022 Supp. 74-32,272, within any of the following fields of study:
 - Information Technology and Security
 - Mental and Physical Healthcare
 - Advanced Manufacturing and Building Trades
 - Early Childhood Education and Development

K.S.A. 2022 Supp. 74-32,272(a) states an eligible postsecondary educational institution may designate an additional field of study to meet local employment needs if the promise eligible programs within this field are two-year associate degree programs or career and technical education certificate and stand-alone programs approved by the Board of Regents that correspond to jobs that are high wage, high demand, or critical need in the community from one of the following fields:

- Agriculture;
- Food and Natural Resources;
- Education and Training;
- Law, Public Safety, Corrections, and Security; or
- Distribution, Logistics, and Transportation

K.S.A. 2022 Supp. 74-32,272(d) states that the Board of Regents may designate an associate degree transfer program as an eligible program only if such program is included in:

- a) An established 2+2 agreement with a Kansas four-year postsecondary education institution; or
- b) An articulation agreement with a Kansas four-year postsecondary educational institution and is part of an established degree pathway that allows a student to transfer at least sixty credit hours from the eligible from the eligible postsecondary educational institution to a four-year postsecondary education institution for the completion of an additional sixty credit hours toward a bachelor's degree.

Recommendation

The following programs are seeking approval to become Promise Act eligible programs. The programs have been reviewed by the TEA Technical Program and Curriculum Committee and are recommended for approval by the Technical Education Authority:

- Labette Community College: Diagnostic Medical Sonography (51.0910) – falls under the Mental and Physical Healthcare category specified in legislation. SOC 29-2032 for Diagnostic Medical Sonographers was identified as a High Demand / High Wage occupation on the 2022 High Demand Occupations list from the Kansas Department of Labor.
- Salina Area Technical College: Industrial Machine Mechanic (47.0303) – falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 49-9041 for Industrial Mechanics and Maintenance Technology was identified as a High Demand / High Wage occupation on the 2022 High Demand Occupations list from the Kansas Department of Labor.

III. Act on Submitted Excel in Career Technical Education (CTE) Fees

Charmine Chambers,
Associate Director for
Workforce Development

➤ Talent Pipeline – Special Initiatives

Summary

To enhance the talent pipeline for Kansas business and industry, the Legislature enacted the Excel in CTE initiative to provide state-financed colleges tuition for high school students in postsecondary technical education courses. 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 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
- Membership fees for certifying bodies
- Liability insurance (example: student malpractice)
- Graduation fees (if applicable)

Unallowable fees include:

- Student fees (general)
- Technology fees
- Health fees
- Consumable project materials
- Program or Institution Application fees
- Lab Fees
- Equipment / tool maintenance, usage, replacement
- Rental (such as tools, books, or uniform/gear)

- Transcript fees (if applicable)
- Student Software Licenses
- Professional Equipment/Kits/Tools students purchase
- Student kits
- Accuplacer or other placement tests
- Student ID
- Student organization memberships (such as Skills USA)
- 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.

Recommendation

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

- Salina Area Technical College: Industrial Machine Mechanic total \$430. Fees include \$120 for uniforms, \$250 for textbooks, and \$60 for an OSHA exam. Additionally, students have the option to purchase a tool kit for \$1,000.

KBOR Excel in CTE Fee Summary for Proposed Academic Programs

CA-1b Form (2020)

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 **high school students** for the proposed new program.

Institution Name:	Salina Area Technical College
Program Title:	Industrial Machine Mechanic
Program CIP Code:	47.0303

<i>Please list all fees associated with this program: Only list costs the institution is charging students.</i>		
Fee	Short Description	Amount
Uniform	Program uniforms	\$120
Books	Textbook	\$250

<i>Please list all courses within the program and any fees associated to those courses : Only list costs the institution is charging students. Do not duplicate expenses.</i>		
Course ID	Short Description	Amount
ENV 102	Safety Orientation (OSHA 10)	\$60

<i>Please list items the student will need to purchase on their own for this program: Institution is not charging students these costs, rather students are expected to have these items for the program.</i>		
Item	Short Description	Estimated Amount
Tools	Program Tools (optional)	\$1,000

TOTAL	\$430
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Academic Year 2024 Excel in CTE Fees ONLY (Institutions ONLY listed if fees were submitted)

		Award Level	Background Checks	Certification Tests	Drug Tests	E-subscriptions/ E-books	Graduation Fees	Liability insurance	Membership Fee	Other	Personal Protective Equipment	Professional Equipment/Kits/Tools	Student Software Licenses	Textbooks	Transcript Fees	Uniforms	Grand Total
47.0303 Industrial Mechanics and Maintenance	Garden City Community College	CERTC / ASSOC				\$32.00					\$64.31	\$413.21		\$417.24		\$10.46	\$937.22
	Neosho County Community College	CERTC		\$205.00		\$90.00					\$13.00			\$998.00			\$1,306.00
	Washburn Institute of Technology	CERTC		\$32.00							\$10.00	\$350.00		\$900.00		\$155.00	\$1,447.00

IV. Legislative Update

**Adam York,
Director, Government
Relations**

- *Community and State Benefit – Non-monetary Benefits for Individuals and Society*

Intent

Director Adam York will provide the TEA with a Legislative update.

IV. Military Articulation Update

**Tobias D. Wood,
Associate Director for
Career Technical Education**

- Access – Enrollment Equity Gap
- Talent Pipeline – Special Initiatives

Summary

One of the initiatives underway by the Postsecondary Technical Education Authority to enhance technical education in the state is to ensure that credit for prior learning can be awarded for a variety of experiences, and processes are documented and standardized. U.S. Military experts, Army University, Kansas National Guard, Kansas postsecondary institutions, and Board staff have collaborated to develop a process to award credit for prior learning to service members based on their Military Occupational Code (MOC) and their skill level (based on military schooling).

Background

Kansas is a member state of the Midwest Higher Education Compact (MHEC). MHEC was awarded a \$900,000 grant from the Lumina Foundation in 2013 to assist the translation of military competencies to specific college credit and credentials. Through this initiative, the Multi-State Collaborative on Military Credit (MCMC) was formed, which exists to facilitate a 13-state partnership. The mission is to translate competencies acquired by veterans through military training and experiences toward college credentials. Board staff created the Kansas Collaborative on Military Credit (KS-CMC) Advisory Committee to guide and support strategies to maximize opportunities for service members to earn credit for military training leading to the attainment of certificates, credentials, and degrees. Board staff created and maintains a Military Articulation Portal to assist service members as they seek college credit for military learning from state postsecondary institutions. Kansas serves as a model for the nation for awarding credit to service members, and Kansas institutions continue to increase the number and type of credit hours awarded for military service.

Project Update

Kansas completed the grant awarded in September of 2020 to create new pathways for service members and veterans in four occupational areas with high percentages of minoritized populations: Supply Administration, Combined Personnel and Administration, Warehousing and Equipment Handling, and Food Service. Universities partnered with two-year colleges to address at least one of the occupational areas with the objective of creating innovative pathways leading to stackable credentials which recognize military-based learning. Participating universities used grant funds to increase effectiveness of interactions with military-connected students through staffing and/or training. Board staff were invited to present and demonstrate the Military Articulation Portal to nationwide audiences seeking to assist service members with credit for prior learning.

Current efforts include maintaining institutional contact information in the portal, increasing the number of college credits eligible for technical skills, and continuing efforts to broaden the college credits eligible for different skill levels within similar MOCs.

Future efforts for the project include tracking any increase in the number of credits being awarded to minoritized populations due to the creation of the additional articulations between the 2-year and 4-year institutions. Future efforts also include broadening the types of military learning eligible for college credit and increasing awareness of the military articulation portal to service members through local outreach.

This is for informational purposes only. No action is required.

IV. High School Equivalency Update

Sue Grosdidier,
Associate Director for High
School Equivalency

- *Bedrock Goals-impacts the work under all three pillars*

Summary

Per statute, the Kansas Board of Regents provides administration for high school equivalency in the State of Kansas. Kansas utilizes the GED Test and the Kansas Pathway to Career Program for diploma completion options. Last year's projects included furthering accommodations availability to the public, supporting the Department of Corrections, Probation & Parole and Second Chance PELL through various projects and collaboration as well as providing training, workshops and information throughout the State of Kansas, Adult Education Centers and GED Testing Centers.

Background

The Kansas Board of Regents issues the Kansas State High School Diploma through the successful completion of the 2014 series GED exam and the successful completion of the Kansas Pathway to Career Program.

	July 1, 2020-June 30, 2021 (FY 2020-2021)	July 1, 2021-June 30, 2022 (FY 2021-2022)	July 1, 2022-June 30, 2023 (FY 2022-2023)
GED.com Accts	7,588	6,923	7,007
GED Tests Taken	8,309	8,069	8,939
Test Takers	2,576	2,474	2,681
Completers	1,749	1,650	1,787
Passers	1,431	1,364	1,449
Pass Rate	82% KS/77% Natl	83% KS/76% Natl	81% KS/75% Natl
College Ready	21%	20%	19%
College Ready + Credit	6%	6%	6%
GED Ready Tests Taken	9,667	10,840	12,630
Compulsory Approvals (Ages 16, 17)	537	636	659
GED.com Accts (16, 17)	620	719	770
GED Tests Taken (16, 17)	1,284	1,405	1,665
Test Takers (16, 17)	396	415	480
Completers (16, 17)	255	287	309
Passers (16, 17)	238	266	283
Pass Rate (16, 17)	93%	93%	92%/75% Natl
Scoring-College Ready (16, 17)	18%	28%	29%
Scoring-College Ready + Credit (16, 17)	4%	9%	9%
GED Ready Tests Taken (16, 17)	2,353	2,958	3,426

Test Takers-all of those that took at least one test
Completers-all of those that completed all 4 tests but may not have passed
Passers-took all 4 tests and passed all 4 tests
Passing Score (145-164)
College Ready (165-174)
College Ready + Credit (175-200)

IV. Adult Education Update

**Hector Martinez,
Director for Adult
Education**

- *Success – Degrees and Certificate Earned*
- *Intentional Economic Growth – Family Sustaining Jobs Created*

2023 Adult Education

Board staff continues to provide high-quality professional development to local Adult Education programs, monitor programs for compliance, and report federal data.

Program Monitoring

Board staff resumed in-person program monitoring, visiting four (4) Adult Education programs in the 2022-2023 year. Four (4) more visits are scheduled in FY2024, along with monthly and quarterly data reviews, regular fiscal oversight, desk monitoring, and technical assistance to support programs and ensure regulatory compliance.

Federal Reporting

Program performance data and a Data Quality Report for Fiscal Year 2023 were submitted to the Office of Career, Technical, and Adult Education (OCTAE) on September 28th, with narrative and financial reports due on January 2nd. Adult Education performance data collected and reviewed throughout the year is matched with the Kansas Department of Labor and Kansas Board of Regents postsecondary data to produce the federal reporting tables that are then submitted to the federal system.

Professional Development

Professional development initiatives for Adult Education program directors and staff throughout the state are on a continual basis every year. Ongoing standard professional development activities include College and Career Readiness Standards (CCRS) training, ‘Becoming an Adult Educator’, LINCS opportunities via Zoom, the Kansas Adult Education Association Conference (KAEA), Commission on Adult Basic Education (COABE) Conference, Student Achievement in Reading (STAR) initiative and Reading Horizons.

The CCRS training lays the groundwork for Adult Education instructors to provide the standards-based instruction needed to prepare students for postsecondary education. ‘Becoming an Adult Educator’ training is a fundamental introduction for those who come to the Adult Education profession from other backgrounds by providing a general understanding of Adult Education, as well as instructor strategies to improve classroom interaction and learning.

STAR equips instructors with the tools they need to improve student reading skills by focusing on evidence-based reading instruction for intermediate level students. Last year, nine programs participated in a pilot program with a company called Reading Horizons. Whereas STAR focuses on intermediate (grades 6 – 8) level students, Reading Horizons helps beginning level (K – 6) students. By creating a stair step system that successfully hands off a student from one grade level to the next, Board staff are confident that we can create a comprehensive reading plan for adult education students in Kansas.

After a 1-year hiatus, the 2023 – 2024 academic year will see the return of the Teaching Skills That Matter (TSTM) program. TSTM is an OCTAE-funded national training and technical assistance initiative designed to build capacity with improving instruction in adult basic skills classes. Programs will focus on the following areas: Civics, Workforce, Health Literacy, Financial Literacy and Digital Literacy.

In addition, a professional development sub-committee has been formed to address how and what professional development is offered in Kansas. The sub-committee is made up of representatives from each of the five regional areas in the state with Area 1 (Justine Salgado, Hutchinson Community College), Area 2 (Chris Boxberger, Manhattan Area Technical College), Area 3 Stephanie Pritchard (Kansas City Kansas Community

College), Area 4 Krista Clay (Neosho County Community College), and Area 5 (Sherry Watkins, Butler County Community College)

Board staff plan to collect the impact of these projects in FY24 and enhance the availability of online professional development for Kansas adult educators.

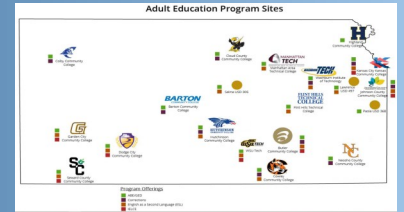
FY2023 Adult Education Program Performance

Adult Education programs serve adults who need to earn a high-school equivalency diploma, to increase English language skills, and to build literacy and numeracy skills to be successful in postsecondary education, in employment and training, and within their communities. Kansas Adult Education enrollment in FY2023 increased 18% over FY2022, which itself was a 20% increase compared to FY2021. Measurable Skill Gains (MSGs) also increased to 59.6%, far above last year's national average of 42.7%. The GED® pass rate in Kansas continues to exceed the national average at 81% in Kansas compared to 75% nationally. Over 300 Adult Education participants enrolled in Accelerating Opportunity: Kansas (AO-K) pathways, with nearly half completing a credential within the fiscal year. Adult Education often serves disadvantaged populations, with 16% of participants entering programs with an 8th-grade education or less and over one-third of participants reporting one or more barriers to education or employment. Programs provided more than 580,000 hours of service to participants as Kansas continues to adapt to accommodate needs for in-person and online instruction, including the expansion of Cross-TREK (Cross-Teaching Remote Education in Kansas) to offer both a Math and an English Language Acquisition (ELA) class in FY2023. Cross-TREK uses virtual meeting platforms to connect an instructor in one location with learners in multiple locations across the state.

Adult Education Program

FACT SHEET FY23

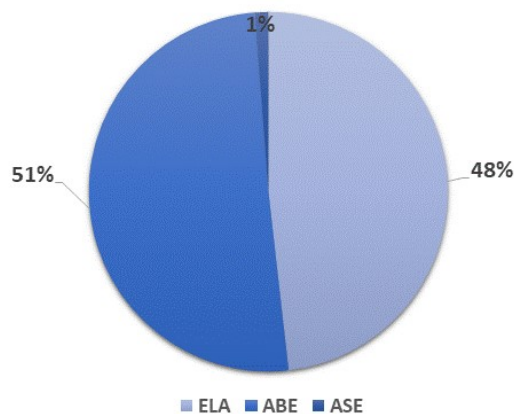
KANSAS



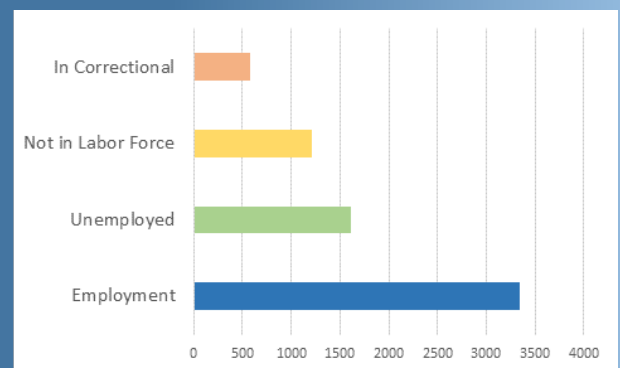
Purpose: WIOA Title II federally funded adult education programs provide quality-driven literacy, numeracy, digital literacy, and workforce readiness skills to learners that lead to postsecondary education, a family sustaining wage, and economic self sufficiency.



INDIVIDUALS ENROLLED IN ADULT EDUCATION SERVICES



STATUS AT PROGRAM ENTRY



FY2023 ENROLLMENT INCREASED 18% OVER FY2022!

PARTICIPANTS ACHIEVED A MEASURABLE SKILL GAIN **59.6%**

16% OF PARTICIPANTS ENTERED WITH AN 8TH-GRADE EDUCATION OR LESS

NEARLY **30%** OF PARTICIPANTS EARNED A POSTSECONDARY CREDENTIAL

20 ADULT EDUCATION PROVIDERS SERVING OVER **50** SITES

KANSAS HAS A GED PASS RATE OF **81%**, COMPARED TO **75%** NATIONALLY

PARTICIPANTS ENGAGED IN **584,038** HOURS OF INSTRUCTION,
A **27%** INCREASE OVER **FY2022**

IV. Receive Information on the Comprehensive Local Needs Assessment Process for FY25-26

**Vera Brown,
Associate Director for
Career Technical Education**

➤ *Talent Pipeline – Special Initiatives*

Summary

The Strengthening Career and Technical Education for the 21st Century Act (Perkins V) requires that each eligible recipient’s funding is based on a Comprehensive Local Needs Assessment (CLNA), which “takes into consideration local economic and education needs, including, where appropriate, in-demand industry sectors and occupations” (Sec. 122(d)(5)(C)).

Background

“To be eligible to receive financial assistance under this part, an eligible recipient shall—
(A) conduct a comprehensive local needs assessment related to career and technical education and include the results of the needs assessment in the local application; and (B) not less than once every 2 years, update such comprehensive local needs assessment.” (Perkins V Sec. 134(c)(1))

Round 1 of needs assessments:

- Submitted February 1, 2020
- Covers July 1, 2020 - June 30, 2022

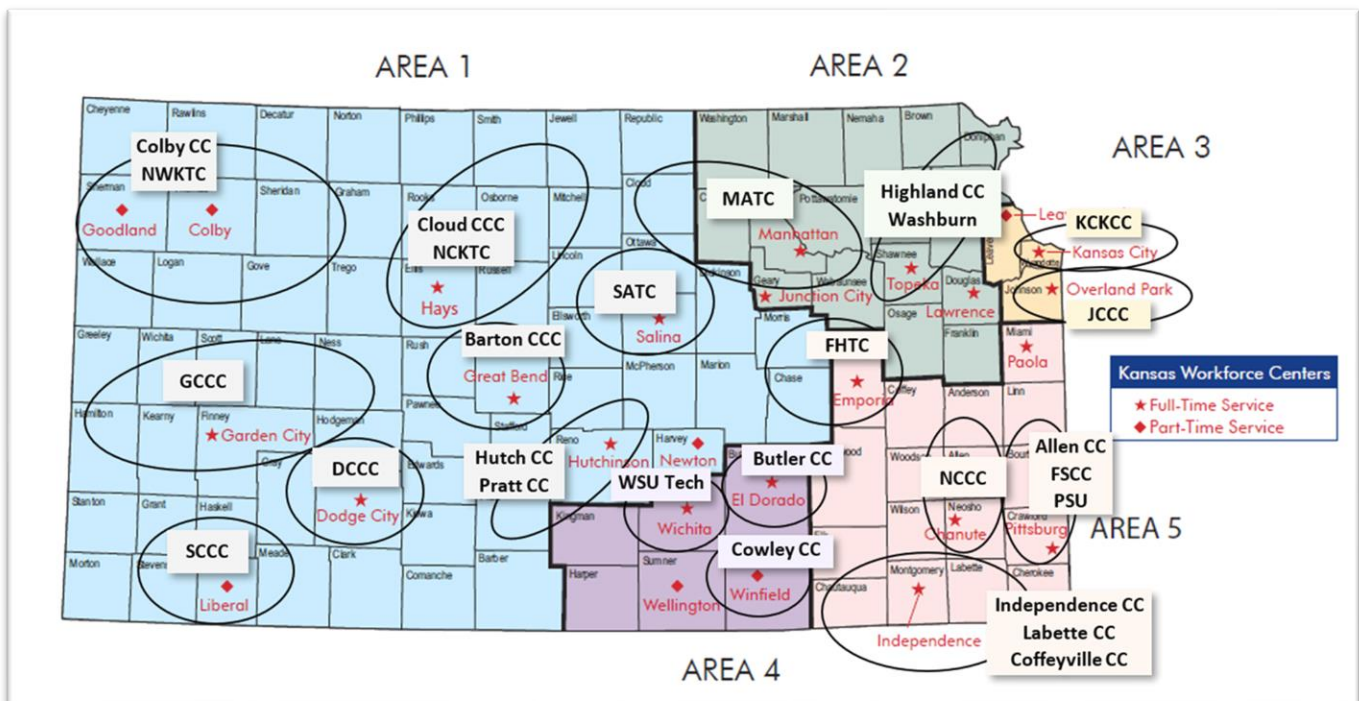
Round 2 of needs assessments:

- Submitted February 1, 2022
- Covers July 1, 2022 - June 30, 2024

Current round of needs assessments:

- Due February 1, 2024
- Covers July 1, 2024 – June 30, 2026

The state of Kansas is divided into 19 regions based on the location of **KANSASWORKS** Workforce Centers and Perkins-eligible colleges, with school districts assigned to the groups by location.



Regional CLNA teams consist of:

Prescribed stakeholders in Perkins V Sec. 134(d):

- Workforce Development partners
- Teachers, faculty members, counselors
- Secondary & postsecondary administration
- Representatives of special populations
- Students & parents
- Community members
- Business & industry partners
- Representatives of Tribal organizations

The State of Kansas agencies responsible for oversight of the CLNA process (KBOR and KSDE) also require:

- Representatives of students in correctional facilities and state institutions serving students with disabilities
- Representative of Adult Education programs

Regional CLNA teams may also include additional stakeholders, such as data support, human resources, finance, etc.

The CLNA consists of three key parts:

- Analysis of local labor data and trends
- Analysis of student performance strengths and gaps
- Evaluation of existing CTE programs

FY25-26 CLNA Timeline:

September-October 2023	October-December 2023	November 2023- January 2024	February 1, 2024
<ul style="list-style-type: none">• Stakeholder team assembly	<ul style="list-style-type: none">• Planning & preparation• Co-chair training	<ul style="list-style-type: none">• Stakeholder team meetings• Needs assessment development & updates	<ul style="list-style-type: none">• Completed needs assessment is due

IV. Accelerating Opportunity: Kansas

Laura Leite
Associate Director of Adult
and Career Technical
Education

- *Success – Graduates in Jobs with Sustaining Wages*
- *Talent Pipeline – Graduates in High Demand, Sustaining Wage Fields*

Summary

Accelerating Opportunity: Kansas is a workforce initiative led by the Kansas Board of Regents that, successfully addresses gaps in the talent pipeline. Adults who are underprepared or without a high school diploma/GED enroll in college technical programs focused on high demand occupations to obtain training, industry credentials, and ultimately a job that pays a family sustaining wage.

Background

Accelerating Opportunity: Kansas (AO-K) programs follow a career pathways model, with students earning stackable credentials; each credential moving them up the earnings ladder. AO-K students are enrolled simultaneously in college technical education and adult basic skills programs. The model includes two teachers in the classroom at the same time, so students receive technical skill instruction while enhancing their basic skills. Importantly, programs are accelerated with opportunities for college and industry credential achievement.

An AO-K pathway consists of a working relationship with a Career Technical Education (CTE) provider and an Adult Education provider. The pathway consists of a minimum of twelve (12) credit hour and a minimum of 25% of the entire pathway must be co-taught. The pathway must also have a currently approve exit point for an existing CTE program. The pathway must also lead to one or more industry recognized credential and must also lead to an occupation with a family-sustaining wage.

Currently, there are fifteen (15) colleges and the respective adult education centers with active AO-K pathways. Colleges and adult education centers have several areas of funding available.

	Eligible Student	Eligible Institution	Funding Source	Funding Criteria	Funding Pays For
AO-K (Supports low skilled adults in earning industry relevant credentials)	Scores in Adult Education Level 4-6 or 12.	Approved AO-K provider. (Agrees to the non-negotiable elements of AO.)		Federal Financial Aid and Ability to Benefit	Institutional decision. Cannot be used for student scholarships.
AO-K Proviso (Supports adults who do not have a high school credentials in earning industry relevant credentials)	Scores in Adult Education Level 4-6 or 12 and does not have a high school credential	Approved AO-K provider. (Agrees to the non-negotiable elements of AO.)	State-Funded. Tuition is waved by the institution, which submits for reimbursement during special collections.	Funds tiered courses for AO-K students who do not have a high-school diploma.	Full composite rate for tiered courses
GED Accelerator (Incentives for institutions to serve students concurrently pursuing GED and CTE)	Pursues GED® and CTE concurrently			<ul style="list-style-type: none"> •Earned industry recognized credential on GED® Accelerator list before or in same semester as GED®(\$1,000) •Earned GED® during enrollment in CTE program(\$500) •All four GED® sub-tests taken (\$170) 	Institutional decision, except \$170 which must be used to pay for the GED® Test

This is for informational purposes only. No action is required.

IV. Course Bucket Review Methodology

**Charmine Chambers,
Associate Director for
Workforce Development**

➤ Talent Pipeline – Special Initiatives

Summary

The Kansas Board of Regents (KBOR) Cost Model uses four cost components: Instructor + Instructional Support + Institutional Support + Extraordinary Costs. Each technical program in the system is assigned a specific Instructor and Extraordinary Cost rate. Individual courses are assigned to “buckets” to group like courses together, and each “bucket,” is assigned a program composite rate based upon use of the course within programs by each institution. Funding is calculated using a total per credit hour composite rate for each course.

Background

The KBOR Cost Model was developed in response to the Legislature’s 2007 directive that the Technical Education Authority (TEA) “develop and recommend to the state board of regents a credit hour funding distribution formula for postsecondary technical education training programs that: (i) is tiered to recognize and support cost differentials in providing high-demand, high-tech training; (ii) takes into consideration target industries critical to the Kansas economy; (iii) is responsive to program growth; and (iv) includes other factors and considerations as deemed necessary or advisable” K.S.A. 74-32,402(a)(11)(A).

A total calculated course rate is established for every program, and each course in the Kansas Higher Education Data System (KHEDS) has been assigned to a “bucket”, based upon field of study. Each course “bucket” in the system related to the program is assigned the program calculated cost rate. There are 25 cost model composite rates, which for 2022 range from \$222/per credit hour (Non-Tiered rate) to \$527/per credit hour (Tiered rates).

Course Bucket Review Methodology and Project Framework

Review of the bucket assignments began in 2023 based upon questions from institutions regarding Pharmacology and Practicum course bucket assignments. During the investigation, each tiered Pharmacology course was reviewed in KHEDS to determine within which program(s) the institution utilized the course. Practicum courses were identified as requiring additional evaluation due to overlap with Clinical and Internship courses, and Board staff identified several additional non-program-specific buckets requiring additional examination. To review the bucket assignments of all courses within the data system, Board staff proposes using the methodology:

➤ Year One:

Updated program-specific bucket assignments have been identified based upon use of each tiered Pharmacology course in its respective field of study. Recommendation:

- 43 Pharmacology courses recommended to remain in current assigned bucket,
- 32 Pharmacology courses will be re-assigned to the correct program bucket assignments in KHEDS for AY2023,
- 17 Pharmacology courses are not currently assigned to an active program. When institutions assign the course to a program, the bucket will be reviewed and updated if necessary, and
- 5 Pharmacology courses require additional institution action as courses are currently assigned to multiple programs. Institutions will be contacted regarding these courses and have the option to create courses specific to each program. If the course is identical in multiple programs, it would be assigned to the bucket matching the individual program with the highest number of Concentrators in the previous year

Implementation Timeline – Year One

October	Review and approval of methodology by TEA.
November	Review and approval of methodology by KBOR.
November - December	Institutions contacted to update KHEDS for Pharmacology courses not currently assigned to a single program. Updates will be made in KHEDS to place Pharmacology courses in program-specific buckets for funding calculations.

➤ Year Two:

- Buckets identified as not program-specific will be evaluated, and similar to the re-assignment of Pharmacology courses into the program-specific buckets, the correct bucket assignments will be identified and updated. Buckets include but are not limited to:
 - Practicum
 - Clinical
 - Internship
 - Field Experience
 - Cooperative Education
 - Blueprint
 - Project Management
 - Quality Management
 - Risk Management
 - Measurement
- Approximately 40% of all courses will be reviewed in sections based upon the field of study of the course bucket. Field of study is determined by
 - Academic Discipline (based upon K-TIP reporting)
 - By individual program

➤ Year Three and on-going as needed:

- Remaining courses (approximately 60%) to be reviewed in sections based upon the field of study determined by K-TIP and individual program. Courses will be assigned into the program-specific bucket as identified by use of the course by institution in Program Inventory in KHEDS

Annual Timeline (Year Two and On-going)

August	Buckets projected for review during the Academic Year presented to the TEA, and courses already evaluated by field of study presented to the TEA for approval of update in KHEDS
September	Review and approval of changes by KBOR
September - October	Updates of course buckets made in KHEDS for funding calculations Institutions contacted to update KHEDS for courses not currently assigned to a single program

Recommendation

Board Staff recommends approval of re-assignment of Pharmacology courses into program-specific buckets for AY2023 funding calculations, and approval of the timeline and methodology outlined for further evaluation of all course buckets in the system.

Institution Name	Course ID	Course Title	Course Credit Hours	Current Bucket		Program Assignment Information in KHEDS
				Assignment	RECOMMENDED Bucket or action	
Barton CC	MDAS1680	BASIC PHARMACOLOGY	3	NURSING	Institution to review to assign to single program	Medical Coding and Medical Assistant
Hutchinson CC	AL153	PHARMACOLOGY	3	NURSING	Institution to review to assign to single program	Surgical Tech, Respiratory Therapy, and Healthcare Coding
Neosho County CC	ALHT 190	PATHOPHARMACOLOGY	4	NURSING	Institution to review to assign to single program	Health Information Tech and Healthcare Coding
Neosho County CC	ALHE 122	INTRODUCTION TO PHARMACOLOGY	3	NURSING	Institution to review to assign to single program	Surgical Tech and Medical Assistant
WSU Tech	PNR 119	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	Institution to review to assign to single program	LPN and Healthcare Admin
Washburn Institute of Tech	PNS111	PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Inactive program
Coffeyville CC	NSPN 130	NURSING PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Inactive program
Manhattan Area Tech Col	DHT 207	PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Inactive program
Flint Hills Tech Col	HYG 214	PHARMACOLOGY	2	NURSING	Bucket review pending assignment in active, technical program	Applied Technologies (non-technical AAS)
Allen CC	APS107	PHARMACOLOGY IN ADDICTION AND PREVENTION	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Cloud County CC	NR113	PHARMACOLOGY I	1	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Cloud County CC	NR115	PHARMACOLOGY III	1	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Highland CC	NUR117	PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Johnson County CC	BIOL 240	GENERAL PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Johnson County CC	PN 135	KSPN PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Pratt CC	KSPN182	FUNDAMENTALS OF PHARMACOLOGY & SAFE MEDICATION ADMINISTRATION	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
WSU Tech	PNR 122	PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Pratt CC	KSPN182	FUNDAMENTALS OF PHARMACOLOGY & SAFE MEDICATION ADMINISTRATION	2	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Labette CC	NURS 116	PHARMACOLOGY FOR HEALTH CARE PROVIDERS	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Cloud County CC	PM103	PHARMACOLOGY FOR PHARM TECH	3	PHARMTECH	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Colby CC	AL136	PHARMACOLOGY	1	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
North Central KS Tech Col	KSPN119	PHARMACOLOGY	3	NURSING	Bucket review pending assignment in active, technical program	Not assigned to a specific program
Flint Hills Tech Col	HYG 221	PHARMACOLOGY FOR DENTAL HYGIENE	3	NURSING	Dental Hygiene	Dental Hygiene
Johnson County CC	DHYG 232	PHARMACOLOGY FOR THE DENTAL HYGIENIST	2	NURSING	Dental Hygiene	Dental Hygiene
Salina Area Tech Col	HYG 120	PHARMACOLOGY	3	NURSING	Dental Hygiene	Dental Hygiene
Flint Hills Tech Col	DNA 219	MANAGEMENT OF MEDICAL EMERGENCIES AND PHARMACOLOGY	1	NURSING	Dental/Fundamentals	Dental Assisting
Coffeyville CC	MEDA 250	PHARMACOLOGY FOR ALLIED HEALTH	3	NURSING	Medical Assistant	Medical Assistant
Coffeyville CC	MEDA 251	PHARMACOLOGY ADMINISTRATION	1	NURSING	Medical Assistant	Medical Assistant
Highland CC	MOA121	PRINCIPLES OF PHARMACOLOGY	3	NURSING	Medical Assistant	Medical Assistant
Kansas City Kansas CC	MEDA0130	PHARMACOLOGY ADMINISTRATION	2	NURSING	Medical Assistant	Medical Assistant
Kansas City Kansas CC	MEDA0190	PHARMACOLOGY	3	NURSING	Medical Assistant	Medical Assistant
Northwest KS Tech Col	MA 180	PHARMACOLOGY	3	NURSING	Medical Assistant	Medical Assistant
Northwest KS Tech Col	MA 182	PHARMACOLOGY ADMINISTRATION	1	NURSING	Medical Assistant	Medical Assistant
Salina Area Tech Col	MED 117	PHARMACOLOGY	3	NURSING	Medical Assistant	Medical Assistant
Cowley CC	ALH5230	PHARMACOLOGY	3	NURSING	Medical Billing/Coding	Medical Coding
Highland CC	HS 110	PATHOPHARMACOLOGY FOR HEALTH SCIENCE	4	NURSING	Medical Billing/Coding	Medical Coding
Johnson County CC	MIRM 147	INTRODUCTION TO PHARMACOLOGY	2	NURSING	Medical Billing/Coding	Medical Coding
Allen CC	NHA238	PHARMACOLOGY FOR HEALTH PROFESSIONALS	3	NURSING	PharmTech	Pharmacy Tech
Barton CC	PHRM1001	PHARMACOLOGY	3	NURSING	PharmTech	Pharmacy Tech
North Central KS Tech Col	PHRM125	PHARMACOLOGY FOR PHARMACY TECHNICIANS I	3	NURSING	PharmTech	Pharmacy Tech
North Central KS Tech Col	PHRM125L	PHARMACOLOGY FOR PHARMACY TECHNICIANS I	4	NURSING	PharmTech	Pharmacy Tech
Salina Area Tech Col	PHA 130	PHARMACOLOGY	3	NURSING	PharmTech	Pharmacy Tech
Washburn Institute of Tech	SUR250	PHARMACOLOGY	2	NURSING	Surgical Technology	Surgical Tech
WSU Tech	SGT 107	PHARMACOLOGY FOR SURGICAL TECHNOLOGY	3	NURSING	Surgical Technology	Surgical Tech
Seward County CC	ST1303	PHARMACOLOGY FOR THE SURGICAL TECHNOLOGIST	3	NURSING	Surgical Technology	Surgical Tech
WSU Tech	ALH 155	PHARMACOLOGY FOR ALLIED HEALTH	3	NURSING	Healthcare/Occupations	Patient Care Tech
North Central KS Tech Col	RT102	PHARMACOLOGY	3	NURSING	Respiratory therapy	Respiratory Therapy
Northwest KS Tech Col	RT 130	RESPIRATORY CARE PHARMACOLOGY	4	NURSING	Respiratory therapy	Respiratory Therapy
Labette CC	RESP 105	RESPIRATORY CARE PHARMACOLOGY	3	NURSING	Respiratory therapy	Respiratory Therapy
Seward County CC	RT1502	RESPIRATORY THERAPY PHARMACOLOGY	2	NURSING	Respiratory therapy	Respiratory Therapy
Johnson County CC	RC 140	RESPIRATORY CARE PHARMACOLOGY	2	NURSING	Respiratory therapy	Respiratory Therapy
Independence CC	VET2103	VETERINARY PHARMACOLOGY	3	NURSING	Vet Tech	Vet Tech
Colby CC	VN150	VETERINARY NURSING PHARMACOLOGY I	1	NURSING	Vet Tech	Vet Tech
Colby CC	VN151	VETERINARY NURSING PHARMACOLOGY II	3	NURSING	Vet Tech	Vet Tech
Barton CC	NURS1228	PHARMACOLOGY FOR NURSES	3	NURSING	NURSING	Remain in Nursing Bucket
Butler CC	NR 161	PHARMACOLOGY FOR NURSING 1	1	NURSING	NURSING	Remain in Nursing Bucket
Butler CC	NR 245	PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Butler CC	NR 262	PHARMACOLOGY FOR NURSING 2	2	NURSING	NURSING	Remain in Nursing Bucket
Butler CC	NR 263	PHARMACOLOGY FOR NURSING 3	1	NURSING	NURSING	Remain in Nursing Bucket

Institution Name	Course ID	Course Title	Course Credit Hours	Current Bucket		Program Assignment Information in KHEDS
				Assignment	RECOMMENDED Bucket or action	
Cloud County CC	NR114	PHARMACOLOGY II	2	NURSING	NURSING	Remain in Nursing Bucket
Cloud County CC	NR115	PHARMACOLOGY III	2	NURSING	NURSING	Remain in Nursing Bucket
Coffeyville CC	NSPN 131	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Colby CC	AL236	PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Colby CC	NS122	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Dodge City CC	NR 107	NURSING PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Flint Hills Tech Col	NSG 101	KSPN FUNDAMENTALS OF PHARMACOLOGY & SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Ft. Scott CC	NUR2253	PHARMACOLOGY FOR NURSES: A PATHOPHYSIOLOGIC APPROACH	3	NURSING	NURSING	Remain in Nursing Bucket
Garden City CC	PNRS-101	KSPN PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Garden City CC	PNRS-101	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Highland CC	NUR109	KSPN FUNDAMENTALS OF PHARMACOLOGY & SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Hutchinson CC	PN119	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	3	NURSING	NURSING	Remain in Nursing Bucket
Hutchinson CC	PN119	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Johnson County CC	PN 136	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	KSPN0110	KSPN PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	KSPN0115	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	NURS0106	PHARMACOLOGY IN NURSING I	1	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	NURS0107	PHARMACOLOGY IN NURSING II	2	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	NURS0108	PHARMACOLOGY IN NURSING III	1	NURSING	NURSING	Remain in Nursing Bucket
Kansas City Kansas CC	NURS0208	PHARMACOLOGY IN NURSING	3	NURSING	NURSING	Remain in Nursing Bucket
Manhattan Area Tech Col	NUR 111	KSPN PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Manhattan Area Tech Col	NUR 1112	KSPN FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Neosho County CC	NURS 122	PHARMACOLOGY FOR NURSING	3	NURSING	NURSING	Remain in Nursing Bucket
North Central KS Tech Col	KSPN103	FUNDAMENTALS OF PHARMACOLOGY & SAFE MED ADM	2	NURSING	NURSING	Remain in Nursing Bucket
North Central KS Tech Col	NUR107	BASIC PHARMACOLOGY	1	NURSING	NURSING	Remain in Nursing Bucket
North Central KS Tech Col	NUR207	ADVANCED PHARMACOLOGY	1	NURSING	NURSING	Remain in Nursing Bucket
North Central KS Tech Col	PN109	PHARMACOLOGY FOR THE PN	1	NURSING	NURSING	Remain in Nursing Bucket
Salina Area Tech Col	NUR 104	FUNDAMENTALS OF PHARMACOLOGY AND SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
Salina Area Tech Col	NUR 105	KSPN PHARMACOLOGY	3	NURSING	NURSING	Remain in Nursing Bucket
Seward County CC	NR1102	PHARMACOLOGY FOR NURSING I	2	NURSING	NURSING	Remain in Nursing Bucket
Seward County CC	NR1411	PHARMACOLOGY FOR NURSING II	1	NURSING	NURSING	Remain in Nursing Bucket
Seward County CC	NR1801	PHARMACOLOGY FOR NURSING III	1	NURSING	NURSING	Remain in Nursing Bucket
Washburn Institute of Tech	PNS145	KSPN FUNDAMENTALS OF PHARMACOLOGY & SAFE MEDICATION ADMINISTRATION	2	NURSING	NURSING	Remain in Nursing Bucket
WSU Tech	ADN 140	PHARMACOLOGICAL CONCEPTS IN NURSING I	2	NURSING	NURSING	Remain in Nursing Bucket
WSU Tech	ADN 170	PHARMACOLOGICAL CONCEPTS II	2	NURSING	NURSING	Remain in Nursing Bucket
Garden City CC	EMIC-228	PARAMEDIC PHARMACOLOGY	3	PARAMEDIC	PARAMEDIC	Remain in Paramedic Bucket
Garden City CC	EMIC-229	PARAMEDIC PHARMACOLOGY LAB	1	PARAMEDIC	PARAMEDIC	Remain in Paramedic Bucket
WSU Tech	VET 140	VETERINARY PHARMACOLOGY	2	VET TECH	VET TECH	Remain in Vet Tech Bucket

**Kansas Board of Regents
Kansas Postsecondary Technical Education Authority
1000 SW Jackson Street, Ste. 520
Topeka, KS 66612**

**Technical Program and Curriculum Committee
Conference Call
August 17, 2023
3:00 PM**

APPROVED MINUTES

Members Present: Mike Beene
Cindy Hoover
Ray Frederick

Others: Manhattan Area Technical College
Seward County Community College

Call to Order

Committee Chair Beene called the meeting to order at 3:01 P.M. A quorum of committee members was present.

Approval of Minutes

Committee Chair Beene called for a motion to approve the previous minutes from the meeting on May 11, 2023.

Motion: Member Frederick moved to approve the minutes of the May 11, 2023 meeting. Following a second by Member Hoover, the motion carried.

Discussion Agenda

Program Alignment

Construction Technology (46.0201)

Committee Chair Mike Beene called on Associate Director Roberts to present the Construction Technology program alignment. Associate Director Roberts explained that the Construction Technology Program was last aligned in 2012 and went through the realignment process with review by administrators and faculty from six colleges, four business and industry representatives, and Board staff. She informed members that the proposed realignment includes changing the name of the program to better reflect the field's career opportunities, updating common courses, and maintaining the four exit points, with adjustments to certifications. She provided a proposed alignment map to members in the meeting materials.

Motion: Following discussion, Member Hoover moved to approve the Construction Technology Program realignment as presented and to place the committee recommendation on the TEA consent agenda for approval. Following a second by Member Frederick, the motion carried.

New Program

Seward County Community College: Maintenance Technician (46.0401)

Technical Certificate A/18 credit hours

Committee Chair Beene called on Associate Director Chambers to present the new program approval request from Seward County Community College (SCCC) for a Maintenance Technician Technical Certificate A. Associate Director Chambers explained that accreditation is not required for the program, and SCCC explained that the program proposal was the result of National Beef and Seaboard Foods reaching out to the college to address the skilled employee shortage in their industry. The program was developed in collaboration with these employers to train entry-level maintenance workers with a basic knowledge and understanding of general facilities maintenance and specific skills to repair assembly lines and meat packing equipment. Associate Director Chambers explained that the majority of the courses are currently offered by SCCC, and SCCC received letters of support for the program. SCCC representatives were on the call to answer committee member questions.

Motion: Member Frederick moved to approve the Seward County Community College Maintenance Technician Technical Certificate A/18 credit hours new program proposal as presented and to place the committee recommendation on the TEA consent agenda for approval. Following a second by Member Hoover, the motion carried.

Promise Act and Excel in CTE Fees

Seward County Community College: Maintenance Technician (46.0401)

Committee Chair Beene informed members and Associate Director Chambers that he would like to combine the requests for Promise Act eligibility and Excel in CTE Fees for Seward County Community College, Maintenance Technician for committee consideration. Associate Director Chambers informed members that the new program proposal falls under the area of Advanced Manufacturing and Building Trades as specified by legislation as a Promise Act eligible program. She added that the proposed Excel in CTE fees total \$385 and a list of similar Excel in CTE program fees was included in the meeting materials.

Motion: Member Hoover moved to approve the Promise Act funding request and Excel in CTE fees as submitted by Seward County Community College for their Maintenance Technician program, and to place the committee recommendation on the TEA consent agenda for approval. Following a second by Member Frederick, the motion carried.

CA1 New Program Proposal Update

Associate Director Chambers presented an updated CA1 New Program Proposal form with updated formatting and additional guidance to provide clarification for institutions as they are preparing their new program proposals and explained that this form is for informational purposes for the committee. Members expressed appreciation in Board staff efforts to facilitate the ease of the new program proposal process for the institutions.

Proposed Committee Goals for the Upcoming Year

Committee Chair Beene led discussion regarding the six goals for the committee this year, as provided in the meeting materials, inviting input from members. Recognizing that several of this year's goals are underway, the committee agreed to keep the goals as presented.

Next Meeting Reminder

Committee Chair Beene reminded members that the next regularly scheduled committee conference call meeting is September 14, 2023 at 3:00 PM. The next TEA meeting is in-person at the KBOR Office on August 31, 2023.

Adjournment

With no further business, Committee Chair Beene adjourned the meeting at 3:25 P.M.

Respectfully submitted by:

Susan Henry, Executive Assistant