

Postsecondary Technical Education Authority

AGENDA

Kansas Board of Regents

1000 SW Jackson, Suite 520, Topeka, KS

10:00 AM - Thursday, May 28, 2020

I. CALL TO ORDER

- A. Approve Previous Minutes (April 30, 2020) Chair Frederick

II. REPORTS

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

III. CONSENT AGENDA

- A. Budget and Finance Committee Committee Chair M. Johnson
1) Kansas Adult Education Provider Awards Sr. Director Beene
2) FY20 Kansas Innovative Technology Internship Grants Associate Director Brown

- B. Program and Curriculum Committee Committee Chair R. Johnson

1) New Program Proposals

- Butler Community College: Construction Technology (46.0415)
- Dodge City Community College: Electrical Technology (46.0302)
- Dodge City Community College: Climate and Energy Control Technologies (HVAC) (47.0202)
- Neosho County Community College: Aerostructures (47.0607)
- Neosho County Community College: Industrial Maintenance Technology (47.0303)
- Pratt County Community College: Welding (48.0508)
- Seward County Community College: Grain Elevator Operations (01.0204)
- WSU Tech: Cloud Computing (11.0801)
- WSU Tech: Hospitality and Events Management (12.0504)

2) Excel in CTE Fees

- Dodge City Community College: Electrical Technology (46.0302)
- Dodge City Community College: Climate and Energy Control Technologies (47.0202)
- Neosho County Community College: Aerostructures (47.0607)
- Neosho County Community College: Industrial Maintenance Technology (47.0303)
- Pratt County Community College: Welding (48.0508)
- Seward County Community College: Grain Elevator Operations (01.0204)
- WSU Tech: Cloud Computing (11.0801)
- WSU Tech: Hospitality and Events Management (12.0504)

IV. CONSIDERATION OF DISCUSSION AGENDA

- A. Advocacy and Marketing Committee Committee Chair Estes
1) Update on Perkins Outreach Initiatives Sr. Director Beene

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V. OTHER MATTERS

A. State Funding Allocations

Vice President Frisbie

B. 2020-2021 TEA and Committee meeting schedule

Director Henry

C. TEA Appropriations Request for FY 2022

Vice President Smathers

D. Legislative Update

Director Casey

E. Election of TEA Officers

Vice President Smathers

VI. NEXT MEETING REMINDER (Thursday, August 20, 2020)

Chair Frederick

The TEA's annual strategic planning meeting will follow our regular meeting.

VII. ADJOURNMENT

**PRELIMINARY MINUTES
KANSAS POSTSECONDARY
TECHNICAL EDUCATION AUTHORITY
MEETING**

A virtual meeting of the Kansas Postsecondary Technical Education Authority (TEA) was held via conference call on April 30, 2020.

Members Present

Ray Frederick Jr., Chair
Jason Cox
Rita Johnson
Mike Johnson
Debra Mikulka
Mike Beene
Stacy Smith

Mark Hess
Eddie Estes
Tiffany Anderson

Others Represented

Seward Community College
Heather Morgan (KACCT)
Manhattan Area Technical College
Cloud County Community College
Cowley Community College

Kansas Board of Regents Staff Present

Scott Smathers
Connie Beene
April Henry
Chris Lemon
Vera Brown
Tobias Wood
Erin Guardiola
Steve Funk

Eric Tincher
Lisa Beck
Sue Grosdidier
Tim Peterson
Charmine Chambers
Elaine Frisbie
Susan Henry

CALL TO ORDER

The meeting was called to order by Chair Frederick at 10:00 AM. Chair Frederick called for a roll call of members participating in the virtual meeting. Chair Frederick read the guidelines for conducting virtual meetings as provided by KBOR legal staff.

Approval of Previous Minutes

Chair Frederick called for a motion to approve the minutes from the March 26, 2020 meeting.

Motion: Member Estes moved to approve the minutes of the March 26, 2020 meeting. Following a second by Member Hess and no opposition from members, the motion carried.

REPORTS

Introductions

None.

Chair's Report

Chair Frederick thanked the institutions and KBOR staff for finding ways to continue to serve students during the COVID19 Pandemic.

Member Liaison Reports

None.

Vice President for Workforce Development Report

Vice President Smathers reported KBOR staff has been working remotely since March 16, 2020. He reported that the Public Hearing on the Pathways to Careers SB199 program, which provides students the opportunity to earn their high school equivalency as well as gain work experience, was held remotely and the rules and regulations will now be forwarded to the Board for approval. Staff has participated in a number of federal meetings and received positive feedback on the new Perkins State Plan, the Adult Education WIOA plan was approved, and Associate Directors Wood and Chambers are now working on the MOA report which is due in July. He reported work continues reviewing the Adult RFP responses and the Board established a new committee, the Future of Higher Education Council, which will be looking at creating a three, five and ten-year postsecondary delivery plan. Vice President Smathers reported he participated in a radio interview with NPR and Kansas News Services regarding the future of CTE moving forward. He participated in technical college and community college calls and expressed his appreciation for the cooperation and communication. He reported that there are new Perkins efforts in marketing, the community colleges are running a marketing campaign on Facebook and Twitter, and KBOR staff are working with KSDE on a joint marketing effort.

Report from the Community Colleges

Chair Frederick called upon Seward County Community College President Trzaska to provide members with a report from the community colleges.

Report from the Technical Colleges

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

CONSENT AGENDA

Budget and Finance Committee

Kansas Nursing Initiative Grant

FY20 Kansas Innovative Technology Internship Grant

Technical Program and Curriculum Committee

New Program Application

New Programs:

Kansas City Kansas Community College:

- Baking (12.0501) – Technical Certificate B/39 credit hour and AAS/61 credit hours and
- Culinary (12.0505) – AAS/62 credit hours

Excel in CTE Fees:

Kansas City Kansas Community College:

- Baking (12.0501) – Technical Certificate B/39 credit hour and AAS/61 credit hours and
- Culinary (12.0505) – AAS/62 credit hours

Chair Frederick called for a motion to approve the Consent Agenda Items from the Budget and Finance Committee and Technical Program and Curriculum Committee. Member Mikulka abstained from the vote.

Motion: Member R. Johnson moved to approve the Consent Agenda items as listed on the Agenda. Following a second by Member Anderson, and no opposition from members, the motion carried.

CONSIDERATION OF DISCUSSION AGENDA

Advocacy and Marketing Committee

Perkins Outreach Initiatives

Chair Frederick called on Advocacy & Marketing Committee Chair Estes for a report on the Perkins Outreach Initiatives. Chair Estes invited institutions to share information on areas where they are assisting their communities so that the information can be publicized. Chair Estes called on Senior Director Beene to share information with members on the Perkins Outreach Initiatives. Senior Director Beene informed members that that she had presented information to the Advocacy and Marketing Committee regarding the Perkins Outreach Initiative available to Perkins eligible institutions. She informed members that an RFP is currently out for response and is due June 1, 2020. The responses are being reviewed as they are received to allow institutions to begin the outreach in a timely manner. Utilizing Perkins State Leadership funds, the outreach allows institutions to utilize funds to provide outreach around gender non-traditional occupations such as female linemen, male nurses, etc. Funding also supports statewide marketing for CTE in social media and TV from May through the Summer.

Budget and Finance Committee

Excel in CTE/AO-K Proviso Distributions

Chair Frederick called on Budget and Finance Committee Chair Member M. Johnson to provide members with information on the Excel in CTE/AO-K Proviso Distributions. Chair Johnson explained that the Committee met and approved the distributions as presented to the Committee. Since the Budget and Finance Committee meeting, however, he informed members that Cowley Community College reported there were errors in their data for a previous year's distributions. He called on Vice President Frisbie to provide members with information regarding this data. Vice President Frisbie explained that due to the COVID-19 pandemic, the special data collection #2 for enrollment data for Excel in CTE, the AOK Proviso and GED Accelerator, that was to run from 3/2/2020 to 5/1/2020, was cancelled. KBOR staff reviewed for the best methodology to use for these funding distributions, and used a linear trend forecast for years AY2016 through AY2019. She explained that funds for AY20 will be reconciled with the AY21 data collection in the Fall. Vice President Frisbie provided members with a trend table for AY16 to AY20 based on prior year's activities. Cowley Community College reported that in AY17 their data submitted by a former employee was faulty, reflecting a significant dip in their enrollment numbers for that year. They have requested to exclude AY17 from their linear trend calculation, which would increase their distribution this year by over \$60,000 for Excel in CTE. Vice President Frisbie explained that the

distributions for the AO-K Proviso/GED Accelerator distributions were determined by applying a 10% increase to the prior year's data, which will be reconciled with data collection this Fall.

Motion: Following discussion, Member Estes moved to approve the Excel in CTE/AO-K Proviso Distributions as presented today to the TEA, with the adjustment in data for Cowley Community College, for submission to the Board. Following a second by Member R. Johnson, the motion carried by roll call vote.

Chair M. Johnson abstained from the vote.

OTHER MATTERS

TEA AY 20201 Calendar

Chair Frederick called on Director Henry to present the 2020-2021 tentative TEA meeting schedule. Director Henry encouraged members to let KBOR staff know if they have issues with the meeting dates, as the proposed calendar will be presented to the TEA for approval at the May 28, 2020 meeting.

TEA Budget Request for FY2022

Chair Frederick called on Vice President Smathers to provide information on the FY2022 TEA Budget Request. Every year the TEA is asked to submit their recommended funding requests to the Board for their upcoming year's budget request from the Legislature. Vice President Smathers requested input from members for preparation of the TEA final recommendation to be voted on at the May 2020 TEA meeting. Vice President Frisbie directed members to the current budget information located in their meeting packet. She reported that new revenue estimates due to the COVID-19 revenue shortfall will be confronted by the Legislature, with possible across the board budget cuts being considered. The Board will review budget requests in June and finalizing their request September 2020. Member Smiths, Estes, Hess, M. Johnson, Anderson, and Mikulka suggested submitting the same numbers as submitted this year, and being prepared to highlight to the Legislature the importance of no cuts to CTE, highlighting the importance of CTE programs to the State and business and industry, and the CTE role for of essential workers, with programs of greatest need and greatest benefit to the State.

Election of Officers

Chair Frederick called on Vice President Smathers to share information regarding the upcoming TEA officer elections. Vice President Smathers reminded members that the election for next year's TEA Chair and Vice Chair will be held at the May meeting. He invited input from members on their willingness to serve as an officer or recommend others for the positions.

Review of TEA Goals for 2019-2020

Chair Frederick called on Vice President Smathers to give a review of the TEA Goals for 2019-2020. The TEA goals for 2019-2020 were provided to members in their meeting packet. Vice President Smathers reported that the completion of some of the goals has been affected by the COVID-19 pandemic.

TEA Goals 2019-2020

1. Support Board 2019-2020 goals and advocate for all public postsecondary institutions
Vice President Smathers reported this is a continuing effort. The TEA was not involved in completing some of the KBOR goals, but participated specifically in Item 2, completion of the Strategic Plan, Item 4 pathways for qualified admissions and Item 6 unified communications.

2. Continue the review of all existing and new programs using updated criteria
Vice President Smathers reported this will be a continuing effort. The Technical Program and Curriculum Committee will continue with review of low revenue programs in the Fall, and that most likely will be the last big category for review. Work will continue as normal regarding the annual review of existing programs and new programs.
3. Enhance the cost model by reviewing the Extraordinary Costs of the programs
Vice President Smathers informed members that progress behind the scenes has been made, but the COVID-19 Pandemic has delayed data collection and work will continue.
4. Support Apprenticeship program model & process development by establishing criteria for how apprenticeships are accounted for and recognized. Vice President Smathers informed members that work on this goal has not yet started, and asked Chair Frederick to create a special committee for specifically addressing Apprenticeships this Summer as apprenticeships are becoming increasingly important to Kansas and the Nation. Vice President Smathers informed the TEA that Member Beene oversees apprenticeships for Commerce, and he would support Member Beene heading this special committee. Chair Frederick supported creating of special committee and appointed Member Beene as Chair of the committee. He invited members of the Technical Program and Curriculum Committee to participate and Member Smith offered to participate as well. Chair Frederick requested that members volunteer to Vice President Smathers, and he can forward that information to Member Beene
5. Support development efforts of the new Workforce Innovation and Opportunity Act (WIOA) State Plan. Vice President Smathers reported this goal as completed.
6. Support development efforts of the new Carl D. Perkins (Perkins V) State Plan. Vice President Smathers reported this goal as completed.

Legislative Update

Chair Frederick recognized Director Casey to provide members with a Legislative update. Director Casey informed members that the Legislature adjourned two weeks early this session due to the pandemic, and a number of bills were not passed and have been deferred. It is unclear when the Legislature will return, however the budget bill was passed so there is no absolute need to return. The budget includes an increase of \$11.9 million for the universities and \$11.1 million for two-year colleges. Due to the State revenue challenges caused by the COVID-19 pandemic, revenue projections for FY20 and FY21 have been revised down about \$1.3 billion, in turn causing significant challenges for the FY21 shortfall of over \$653 million.

NEXT MEETING REMINDER

Chair Frederick stated that given the uncertainty of the COVID19 pandemic, he suggests changing the May 28, 2020 face-to-face meeting to a virtual meeting. Members unanimously agreed. Chair Frederick then informed members that the next TEA meeting will be held by conference call on May 28, 2020 at 10:00 AM.

ADJOURNMENT

Chair Frederick adjourned the meeting at 11:22 A.M.

Respectfully submitted by:
Susan Henry, Executive Assistant

Adult Education Provider Awards

Summary

The Workforce Innovation and Opportunity Act (WIOA) is designed to help job seekers access employment, education, training, and support services to succeed in the labor market and to match employers with the skilled workers they need to compete in the global economy. The new State Plan, which spans 2020-2024, was submitted to the U.S. Department of Education in March 2020. Adult education (Title II) is a component of WIOA and is administered by The Workforce Development unit of the Kansas Board of Regents.

5/28/2020

Background

To comply with the requirements of the new WIOA State plan, KBOR released a request for proposals seeking applications to provide adult education services. The RFP was released in January 2020 and applications were submitted in March. Funding to provide adult education services for a period of four years is based on a competitive, multi-year grant starting July 1, 2020.

Funding

<i>FY21 Estimated Adult Education Funding Allocations</i>	
State Funds	\$1,457,031
Federal Funds:	
Flow-through to Adult Education Programs	\$3,258,461
Integrated English Literacy and Civics Education	\$373,280
Integrated English Literacy and Civics Education Administration	\$19,646
State Administration	\$197,482
State Leadership Activities	\$493,706
Total	\$5,799,606

<i>FY21 Estimated Adult Education Provider Awards</i>	
State Funds	\$1,420,000
Federal Flow-through Funds	\$3,258,461
Federal Integrated English Literacy and Civics Education Funds	\$373,280
Total	\$5,051,741

State and federal funds also provide adult education students access to services such as unlimited pre- and post-testing with the Test for Adult Basic Education (TABE), and a variety of online educational support programs to improve basic skills, prepare for the high school equivalency test (GED), and improve English language and literacy skills.

The following funding formula, approved by the Kansas Postsecondary Technical Education Authority and the Kansas Board of Regents, is utilized to allocate funds:

Base Funding	30%
Institutional Grant	17%
Enrollment	11%
Need (<i>Determined by eligible population at beginning of each grant cycle</i>)	2%
Performance Funding	70%
Outcomes	45%
Quality Points	25%

FY21 Estimated Grant Awards

Barton Community College	\$188,180
Butler Community College*	\$275,169
Cloud County Community College	\$126,615
Colby Community College	\$170,377
Cowley Community College	\$147,828
Dodge City Community College*	\$251,446
Flint Hills Technical College	\$134,340
Garden City Community College*	\$342,874
Highland Community College	\$159,310
Hutchinson Community College	\$179,958
Johnson County Community College*	\$752,116
Kansas City Kansas Community College*	\$432,610
Lawrence USD 497	\$140,309
Manhattan Area Technical College	\$133,305
Neosho County Community College	\$274,383
Paola USD 368	\$256,514
Salina USD 305	\$177,728
Seward County Community College*	\$319,854
Washburn University	\$244,473
WSU Tech/NexStep Alliance*	\$344,352
<i>TOTAL</i>	<i>\$5,051,741</i>

**Indicates those providers receiving funds for Integrated English Literacy and Civics Education activities.*

Recommendation:

The TEA Budget and Finance Committee supports the new adult education provider awards and requests support by the Kansas Postsecondary Technical Education Authority.

State Innovative Technology Internship Grant

Summary

Purpose: K.S.A. 74-32,430 established the Kansas Technology Innovation and Internship program to provide funds for start-up support for innovative technical courses or programs in emerging technologies, manufacturing, or areas of skill shortages. These funds are appropriated on an annual basis and awarded to institutions through a competitive grant process.

Eligible Institutions: Two-year public postsecondary institutions delivering approved career technical education programs in Kansas.

5/28/2020

Purpose of the Grant:

The State Innovative Technology Internship grant provides career technical education faculty an opportunity to participate in an internship with business and industry partners for the purpose of upgrading knowledge and skills in their profession, vocation, or trade. The business and industry partner provides a 1-1 match, which can be in-kind, cash, or combination of the two.

Internship Proposals:

Christopher Zeko

Building Engineering and Maintenance Technology

Kansas City Kansas Community College

Westbrooke Glen Apartments

Shawnee Mission, KS

\$3,000

The instructor plans to update his knowledge of residential building maintenance through a three-week internship with Westbrooke Glen Apartments (operated by Axiom Property Management) in Shawnee Mission, KS. The residential apartment community will offer opportunities to work on plumbing, electrical, carpentry, and other projects. The intern will have access to apartments with a variety of maintenance needs. The project will impact at least nine courses in the program, including Residential Plumbing, HVAC Maintenance, Appliance Maintenance, etc. As the result of the internship, the instructor will update the program competencies and outcomes to match the latest industry standards.

The Axiom Management Group will provide the required industry match by contributing the time and salary of the training personnel.

Michael Florence

Commercial and Residential Equipment Technology

Kansas City Kansas Community College

Food Equipment Repair, Inc.

Kansas City, MO

\$3,000

The instructor plans to update his knowledge of industry standards and new regulations in equipment and appliance repair and to learn about the most recent safety precautions. The internship will be focused on commercial cooking and refrigeration equipment and will require installing, repairing, and removing commercial cooking equipment in restaurant and hospital settings. At least six core courses in the program will be impacted by this internship, including Cooking Equipment, Commercial Refrigeration, Steam Ovens/Fryers, etc. The instructor will be better equipped to prepare students for employment.

Food Equipment Repair, Inc. will provide the required match through commitment of a Lead Commercial Appliance Technician's time and salary and tools necessary to perform the required duties.

Matthew Mazouch

Carpentry

Barton Community College

E & J Construction and Concrete, LLC

Great Bend, KS

\$2,160

The instructor plans to update his teaching methodology with industry-based experience in the construction business and further knowledge as to how technology has changed the business. The internship will be focused on new skills and provide real world examples for an enhanced and up-to-date classroom experience. The instructor will be better equipped to prepare students for employment.

E & J Construction and Concrete, LLC will provide the required match through a commitment of salary which will match 100% of grant funds.

**As the Kansas Technology Innovation and Internship appropriation funds have been exhausted for FY20, this additional internship will be funded by Perkins State Leadership funds.*

Recommendation:

The TEA Budget and Finance Committee approved the state innovative technology internship grant proposals and recommends approval by the Kansas Postsecondary Technical Education Authority.

Requests for Degree and Certificate Programs Submitted from Community Colleges and Technical Colleges

Summary

The Board office received requests from Butler Community College to offer an Associate of Applied Science degree in Construction Technology; from Dodge City Community College to offer a Technical Certificate B in Electrical Technology, and a Technical Certificate B and Associate of Applied Science degree in Climate and Energy Control Technologies; from Neosho County Community College to offer a Technical Certificate A in Aerostructures, and a Technical Certificate C in Industrial Maintenance Technology; from Pratt Community College to offer a Technical Certificate A and Associate of Applied Science degree in Welding; from Seward County Community College to offer an Associate of Applied Science degree in Grain Elevator Operations; and from Wichita State University Campus of Applied Sciences and Technology to offer a Technical Certificate C and Associate of Applied Science degree in both Cloud Computing and Hospitality and Event Management.

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

5/28/2020

Background

Community and technical colleges submit requests for a new certificate and degree programs utilizing forms approved by KBOR 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, costs and funding, and program approval at the institution level.

Description of Proposed Programs:

Butler Community College requests approval of the following program:

- Construction Technology (46.0415) – Associate of Applied Science degree/63 credit hours

The proposed Construction Technology program prepares individuals to apply technical knowledge and skills to residential and commercial building construction and remodeling. The program includes construction equipment and safety, site preparation and layout, construction estimating, blueprint reading, building codes, framing, masonry, heating, ventilation, and air conditioning, electrical and mechanical systems, interior and exterior finishing, and plumbing.

Upon completion of the program, students are eligible for the Core, Carpentry Level I, and Construction Technology certifications from the National Center for Construction Education and Research.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Construction Trade Workers of 5.1% with an annual median wage of \$38,762 (or about \$18.63 per hour) with no typical education needed for entry. Annual openings equate to 5,847 jobs per year.

Currently, fifteen institutions offer similar programs. According to the AY18 Kansas Training Information Program (K-TIP) report, as a system, 61 students graduated and exited the higher education system with average wages of ranging from \$17,863 to \$36,520 per year.

A three-year review of K-TIP data show 219 students graduated and exited the higher education system with average wages of ranging from \$25,176 to \$35,718 per year.

Butler Community College plans to collaborate with regional high schools (Andover High School, Douglas High School, and Wichita's Bishop Carroll High School). Collaboration with higher education institutions has not taken place; however, the college plans to initiate conversations with Hutchinson Community College and Wichita State University Campus of Applied Sciences and Technology. Butler Community College asserts the proposed program is more broadly focused while regional partners' primary focus is carpentry.

Seven letters of support for the proposed program were received from Beran Concrete Inc., Hutton, Simpson Construction Services, Wildcat Construction Co, Inc., Alloy Architecture, Belford Electric Inc., and Rose Hill School District (USD 394). Proposed supports for the program include serving on the program advisory committee, providing internships, providing scholarships, providing tools, supplies, donations, and equipment, and assisting students with job placement.

Butler Community College plans to begin the proposed Construction Technology program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$99,258 (\$54,758 salaries, \$5,000 equipment, \$23,000 tools and supplies, \$7,000 instructional supplies, \$5,000 facility modifications, \$2,500 technology/software, \$2,000 recruiting, travel, and professional dues/subscriptions). Mel Whiteside, Dean of Science, Technology, Engineering, and Mathematics, will assume responsibility for the proposed program. Faculty salaries will be paid for by reallocating funds from a full-time faculty member expected to retire June 1, 2020. The college is in the process of building a new facility on the Andover campus, which was funded through a combination of certificates of participation and general fund reserves and provided the remaining funds for the program.

The proposed program was subject to the 10-day comment period from April 24, 2020, to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Butler Community College for an Associate of Applied Science degree at 63 credit hours in Construction Technology has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Dodge City Community College requests approval of the following program:

- Electrical Technology (46.0302) – Technical Certificate B/30 credit hours

The proposed Electrical Technology program prepares individuals to apply technical knowledge and skills to install, operate, maintain, and repair electric apparatus and systems such as residential, commercial, and industrial electric-power wiring; and DC and AC motors, controls, and electrical distribution panels. The program includes instruction in the principles of electronics and electrical systems, wiring, power transmission, safety, industrial and household appliances, job estimation, electrical testing and inspection, and applicable codes and standards.

Upon completion of the program, students are eligible for the OSHA-30 and Electrician Apprentice certifications. Students are also eligible for the Core, Field Safety, and Electricity Level I certifications from the National Center for Construction Education and Research.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Electricians of 4% with an annual median wage of \$55,253 (or about \$26.56 per hour) with the typical education needed for entry as a high school diploma or equivalent. Annual openings equate to 714 jobs per year.

Currently, ten institutions offer similar programs. According to the AY18 K-TIP report, as a system, 98 students graduated and exited the higher education system with average wages of ranging from \$18,119 to \$41,848 per year.

A three-year review of K-TIP data show 318 students graduated and exited the higher education system with an average wage of \$33,738.

Dodge City Community College has not collaborated with existing programs, citing geographical distance and regional employer needs as the reason. The Electrical program is aligned statewide, and the proposed program meets program alignment standards.

Six letters of support for the proposed program were received from the Community Housing Association of Dodge City, Pruitt Electric, Christian Bros Construction, Conant Construction LLC, Dodge City Ford County Development Corporation, and L.R. Lee Contracting. Proposed supports for the program include serving on the program advisory committee, providing internships, providing job shadowing, serving as guest speakers, monetary donations, and worksite demonstrations.

Dodge City Community College plans to begin the proposed Electrical Technology program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$225,000 (\$74,000 salaries, \$80,000 equipment, \$24,000 tools and supplies, \$2,000 instructional supplies, \$20,000 facility modifications, \$25,000 lease and furnishings). Dr. Clayton Tatro, Vice President for Workforce Development, will assume responsibility for the proposed program. The college has placed various programs on pause or developed partnerships with other colleges. This has allowed Dodge City Community College to repurpose general and reserve funds to focus on new programs. The college applied for a US Department of Education D-HIS Title V in February 2020 to purchase equipment. If the grant application is not successful, repurposed funds will be utilized.

The proposed program was subject to the 10-day comment period from April 24, 2020, to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Dodge City Community College for a Technical Certificate B at 30 credit hours in Electrical Technology has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Dodge City Community College requests approval of the following program:

- Climate and Energy Control Technology (HVAC) (47.0201) – Technical Certificate B/44 credit hours and Associate of Applied Science degree/60 credit hours

The proposed Climate and Energy Control Technology (HVAC) program prepares individuals to apply technical knowledge and skills to repair, install, service and maintain the operating condition of heating, air conditioning, and refrigeration systems. The program includes instruction in diagnostic techniques, the use of testing equipment and the principles of mechanics, electricity, and electronics as they relate to the repair of heating, air conditioning, and refrigeration systems.

Upon completion of the program, students are eligible for the Industry Competency Exam, North American Technician Excellence certification. Students are also eligible for the, Building Automation Systems certification offered through the National Coalition of Certification Centers.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicate a statewide change of employment for Heating, Air Conditioning, and Refrigeration Mechanics and Installers of 10.2% with an annual median wage of \$46,596 (or about \$22.40 per hour) with the typical education needed for entry as a postsecondary nondegree award. Annual openings equate to 264 jobs per year.

Currently, eleven institutions offer similar programs. According to the AY18 K-TIP report, as a system, 118 students graduated and exited the higher education system with average wages of ranging from \$29,738 to \$43,951 per year.

A three-year review of K-TIP data show 461 students graduated and exited the higher education system with an average wage of \$22,323 per year.

Dodge City Community College has not collaborated with existing programs, citing geographical distance and regional employer needs as the reason. The HVAC program is aligned statewide, and the proposed program meets program alignment standards.

Six letters of support for the proposed program were received from the Community Housing Association of Dodge City, Pruitt Electric, Christian Bros Construction, Conant Construction LLC, Dodge City Ford County Development Corporation, and L.R. Lee Contracting. Proposed supports for the program include serving on the program advisory committee, providing internships, providing job shadowing, serving as guest speakers, monetary donations, and worksite demonstrations.

Dodge City Community College plans to begin the proposed Climate and Energy Control Technology (HVAC) program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$452,000 (\$74,000 salaries, \$214,000 equipment, \$24,000 tools and supplies, \$2,000 instructional supplies, \$95,000 facility modifications, \$8,000 technology and software, \$35,000 lease and furnishings). Dr. Clayton Tatro, Vice President for Workforce Development, will assume responsibility for the proposed program. The college has placed various programs on pause or developed partnerships with other colleges. This has allowed Dodge City Community College to repurpose general and reserve funds to focus on new programs. The college applied for a US Department of Education D-HIS Title V in February 2020 to purchase equipment. If the grant application is not successful, repurposed funds will be utilized.

The proposed program was subject to the 10-day comment period from April 24, 2020, to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Dodge City Community College for a Technical Certificate B at 44 credit hours and Associate of Applied Science degree at 60 credit hours in Climate and Energy Control Technology (HVAC) has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Neosho County Community College requests approval of the following program:

- Aerostructures (47.0607) – Technical Certificate A/16 credit hours

The proposed Aerostructures program prepares individuals to apply technical knowledge and skills to repair, service, and maintain all aircraft components other than engines, propellers, avionics, and instruments. The program includes instruction in layout and fabrication of sheet metal, fabric, wood, and other materials into structural members, parts, and fittings, and replacement of damaged or worn parts such as control cables and hydraulic units.

Upon completion of the program, students are eligible for the Aerospace/Aircraft Assembly certification offered by the National Center for Aerospace & Transportation Technology.

Neosho County Community College started aerostructures training in 2008 when Spirit Aerostructures was in Chanute, Kansas. The program was considered a short-term program and met the training needs required by the facility. Orizon Aerostructures replaced Spirit Aerostructures, and training continued. The proposed Technical

Certificate A program comes as a result of a collaborative effort between Orizon Aerostructures, Chanute High School, Iola High School, and Neosho County Community College. Increasing the program to 16 credit hours allows the program to become financial aid eligible for students.

The Kansas Department of Labor has small cell suppressed employment data for Aircraft Structure, Surfaces, Rigging, and Systems Assemblers as a stand-alone occupation. The Long-term Occupation Projections 2016-2026 does indicate an annual median wage of \$54,254 (or about \$26.08 per hour) with the typical education needed for entry as a high school diploma or equivalent.

Currently, one institution (Wichita State University Campus of Applied Sciences and Technology) offers a similar program. According to the AY18 K-TIP report, as a system, 19 students graduated and exited the higher education system with an average wage of \$54,130 per year.

A three-year review of K-TIP data show 105 students graduated and exited the higher education system with an average wage of \$53,340 per year.

Three letters of support for the proposed program were received from LMI Aerospace, Ducommun, and Orizon Aerostructures. Proposed supports for the program include serving as guest speakers, and a commitment to hire program graduates.

Neosho County Community College plans to begin the proposed Aerostructures program in the fall of 2020. The college estimates the cost of the proposed program at approximately \$10,060 (\$8,400 salaries, and \$1,660 tools and supplies). Brenda Krumm, Dean of Outreach and Workforce Development, will assume responsibility for the proposed program. The proposed program is already operating as a short-term program. All associated costs will be funded by student tuition, fees, state aid, and local mil levy.

The proposed program was subject to the 10-day comment period from April 24, 2020 to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Neosho County Community College for a Technical Certificate A at 16 credit hours in Aerostructures has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Neosho County Community College requests approval of the following program:

- Industrial Maintenance Technology (47.0303) – Technical Certificate C/45 credit hours

The proposed Industrial Maintenance Technology program 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.

Upon completion of the program, students are eligible for the Certified Maintenance and Reliability Technician certification from the Society for Maintenance and Reliability Professionals.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Industrial Machinery Mechanics of 6.3%, with an annual median wage of \$52,020 (or about \$25 per hour) with the typical education needed for entry as a high school diploma or equivalent. Annual openings equate to 453 jobs per year.

Currently, two institutions offer similar programs. According to the AY18 K-TIP report, as a system, 26 students graduated and exited the higher education system with average wages ranging between \$41,718 to \$49,288 per year.

A three-year review of K-TIP data show 74 students graduated and exited the higher education system with an average wage of \$45,636 per year.

Development for the proposed program came from local business and industry and review of the Carl D. Perkins V Comprehensive Regional Needs Assessment. Neosho County Community College, worked with local business and industry, referencing the program alignment of 47.0303 Industrial Machine Mechanic, to develop the program. The proposed program is a collaboration between Neosho County Community College, local industry, and regional high schools (USD413 Chanute and USD257 Iola). Formal collaboration with higher education institutions has not taken place; however, the proposed program does meet the statewide program alignment standards.

Eight letters of support for the proposed program were received from AID Inc., Ash Grove Cement Company, B&W, IBT Industrial Solutions, LaRue Machine, Inc., Oil Patch Pump & Supply Inc., Optimized Process Furnaces, Inc., and Xcursion Pontoons. Proposed supports for the program include general support for the program, pledge to utilize the program to upskill existing employees, and a commitment to hire program graduates.

Neosho County Community College plans to begin the proposed Industrial Maintenance Technology program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$21,582 (\$13,125 salaries, \$23,000 tools and supplies, and \$1,100 NCCER Training). Brenda Krumm, Dean of Outreach and Workforce Development, will assume responsibility for the proposed program. Faculty salaries will be paid for by reallocating funds from a full-time faculty member retirement. All other costs will be funded through remaining Mid-American Manufacturing Technology Center grant funds.

The proposed program was subject to the 10-day comment period from April 24, 2020 to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Neosho County Community College for a Technical Certificate C at 45 credit hours in Industrial Maintenance Technology has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Pratt Community College requests approval of the following program:

- Welding (48.0508) – Technical Certificate A/19 credit hours, Technical Certificate B/37 credit hours and Associate of Applied Science degree/60 credit hours

The proposed Welding program prepares individuals to apply technical knowledge and skills to join or cut metal surfaces. The program includes instruction in arc welding, resistance welding, brazing and soldering, cutting, high-energy beam welding and cutting, solid state welding, ferrous and non-ferrous materials, oxidation-reduction reactions, welding metallurgy, welding processes and heat treating, structural design, safety, and applicable codes and standards.

Upon completion of the program, students are eligible for the Sense certification from the American Welding Society.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Welders, Cutters, Solderers, and Brazers of 4.2%, with an annual median wage of \$40,314 (or

about \$19.38 per hour) with the typical education needed for entry as a high school diploma or equivalent. Annual openings equate to 671 jobs per year.

Currently, twenty-two institutions offer similar programs. According to the AY18 K-TIP report, as a system, 347 students graduated and exited the higher education system with average wages ranging between \$25,825 to \$53,520.

A three-year review of K-TIP data show 1,067 students graduated and exited the higher education system with an average wage of \$30,825 per year.

Development for the proposed program came from seven school districts in the college's service area. Formal collaboration with higher education institutions has not taken place; however, the proposed program does meet the statewide program alignment standards.

Eight letters of support for the proposed program were received from Harper Industries, Inc., Pioneer Tank & Steel, Inc., Airgas, APAC Kansas Inc., Striker Welding Service, Attica Public Schools, Pratt High School, and Chaparral Schools. Proposed supports for the program include general support for the program, serving on the program advisory committee, serving as guest speakers, serving as a training site, providing internships, and a commitment to hire program graduates.

Pratt Community College plans to begin the proposed Welding program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$143,500 (\$50,000 salaries, \$75,000 equipment, \$4,000 tools and supplies, \$2,500 instructional supplies and materials, \$10,000 facilities, and \$2,000 technology and software). Daryl Lucas, Automotive Instructor, will assume responsibility for the proposed program. \$75,000 of Capital Outlay funds will be utilized for equipment. All other costs will be funded through institutional funds.

The proposed program was subject to the 10-day comment period from April 24, 2020, to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Pratt Community College for a Technical Certificate A at 19 credit hours, Technical Certificate B at 37 credit hours, and Associate of Applied Science degree at 60 credit hours in Welding has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Seward County Community College requests approval of the following program:

- Grain Elevator Operations (01.0204) – Technical Certificate B/32 credit hours, and Associate of Applied Science degree/60 credit hours

The proposed Grain Elevator Operations program takes courses from a variety of disciplines to gain the knowledge and skills necessary to safely operate equipment in the area of Grain Elevators. The curriculum provides training in operating and troubleshooting equipment, measuring and maintaining grain quality, identifying potential pests and recommending plans for pest control, simple maintenance and repair of equipment.

Development of the proposed program was Seward County Community College's response to business and industry request. The proposed program consists of a grouping of courses already taught by various departments within the college.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Agriculture Equipment Operators of 8.3%, with an annual median wage of \$36,106 (or about \$17.36 per hour) with the typical education needed for entry as no formal education. Annual openings equate to

228 jobs per year.

Currently, no similar programs are offered in the state, therefore no K-TIP data is available.

Three letters of support for the proposed program were received from MKC, Meade Co-op, and Skyland Grain, LLC. Proposed supports for the program include general support for the program, serving on the program advisory committee, serving as guest speakers, providing internships, providing job shadow experiences, and a commitment to interview program graduates.

Seward County Community College plans to begin the proposed Grain Elevator Operations program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$2,000 (\$1,000 tools and supplies, \$1,000 repair of donated equipment). Luke Dowell, Division Chair of Math, Science & HPERD, will assume responsibility for the proposed program. All costs will be funded through institutional funds.

The proposed program was subject to the 10-day comment period from April 24, 2020 to May 7, 2020, during which no formal comments were received.

Recommendation

The new program request submitted by Seward County Community College for Technical Certificate B at 32 credit hours and Associate of Applied Science degree at 60 credit hours in Grain Elevator Operations has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Wichita State University Campus of Applied Sciences and Technology requests approval of the following program:

- Cloud Computing (11.0801) – Technical Certificate C/47 credit hours and Associate of Applied Science degree/65 credit hours

The proposed Cloud Computing program prepares individuals to apply HTML, XML, Javascript, graphics applications, and other authoring tools to the design, editing, and publishing (launching) of documents, images, graphics, sound, and multimedia products on the World Wide Web. Curriculum includes instruction in fundamental concepts of object-oriented programming, continuous integration continuous delivery, test-driven development, HTML/CSS/Web-Application development, cloud fundamentals, and multi-cloud development services. With these essential skills in place, students will learn how to build a full-stack React web-application on Amazon Web Services (AWS); React is supported and maintained by Facebook for Facebook. With step-by-step guidance through the frontend and backend, students will cover all the different aspects of building their first full-stack React app on the cloud that will be accessible from any internet-facing device, including mobile devices. At the end of this learning path, students will convert their React application into a fully automated full stack serverless cloud application that will be highly available, globally scalable, and on par with Facebook, Netflix, YouTube, or any other performant cloud application to date.

Upon completion of the program, students are eligible for the Certified Cloud Developer certification from Amazon Web Services.

According to the U.S. Bureau of Labor Statistics, the Occupational Outlook Handbook indicates a national growth rate for Web Developers of 13%, with an annual median wage of \$73,760 (or about \$35.46 per hour) with the typical education needed for entry as an associate degree.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for Web Developers 14.2%, with an annual median wage of \$53,488 (or about \$25.72 per hour) with the typical education needed for entry as an associate degree. Annual openings equate to 1,096 jobs per year.

Currently, six institutions offer similar programs. According to the AY18 K-TIP report, as a system, 15 students graduated and exited the higher education system with an average wage of \$42,182.

A three-year review of K-TIP data show 45 students graduated and exited the higher education system with average wages ranging between \$21,077 and \$33,738 per year.

Wichita State University Campus of Applied Sciences and Technology (WSU Tech) did not seek any collaboration with other two-year colleges in Kansas. The college states the reason for this is the proposed program is "...the first of its kind in Kansas. Although it does live in the Web Developer realm of careers and pathways, the Cloud Computing arena offers a much different career path than traditional Web Development programs."

WSU Tech is collaborating with Wichita State University in multiple ways to partner specific in Cloud Computing. Following the joint missions of supporting the local business and industry community, there is a strong possibility of Cloud Computing becoming a potential pathway option and two + two pathway with Wichita State University's Applied Computing degree.

Five letters of support for the proposed program were received from High Touch Technologies, Pen Publishing Interactive, Sigma Consulting LLC., Flint Hills Group, and Digital Office Systems. Proposed supports for the program include serving on the program advisory committee, providing apprenticeships, providing internships, referring denied applicants to the proposed program for training, and providing guaranteed interviews for program graduates.

WSU Tech plans to begin the proposed Cloud Computing program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$111,500 (\$111,000 salaries and \$500 instructional supplies and materials). Russ Henry, Associate Dean of IT programs, will assume responsibility for the proposed program. All costs for the proposed program will be funded from revenue generated from existing IT courses and programs.

The proposed program was subject to the 10-day comment period from April 24, 2020 to May 7, 2020 during which no formal comments were received.

Recommendation

The new program request submitted by Wichita State University Campus of Applied Sciences and Technology for a Technical Certificate C at 47 credit hours and an Associate of Applied Science degree at 65 credit hours in Cloud Computing has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

Wichita State University Campus of Applied Sciences and Technology requests approval of the following program:

- Hospitality and Events Management (12.0504) – 3 Technical Certificate C's/48-50 credit hours and Associate of Applied Science degree/65 credit hours

The proposed Hospitality and Events Management program offers a multi-disciplinary degree intended to provide students the knowledge and practical skills for success in the Hospitality Industry. In the first half of the programs, students will complete a core set of courses designed to provide a solid foundation of industry skills. Course topics include customer service, foundational skills in food and beverage operations, as well as hospitality finance and human resource management. In the second half of the program, the student selects their area of focus in the Hospitality Industry. The technical certificate C option offers three distinct tracks including Food and Beverage Management, Events Management, and Lodging Management. Course work varies depending on the selected track but includes topics such as Wine Fundamentals, Front Office Operations, and Event Catering Strategies. Students in each track will participate in an internship

course which allows them to apply classroom and lab experiences in the real world.

Upon completion of the program, students are eligible for the ServSafe Alcohol and ServeSafe Food Handlers certifications from the National Restaurant Association.

The CIP 12.0504 crosswalks to four occupations, 11-9051 Food Service Managers, 35-1011 Chefs and Head Cooks, 35-1012 First-Line Supervisors of Food Preparation and Serving Workers, and 35-2016 Cooks, Private Household.

The Kansas Department of Labor, Long-term Occupation Projections 2016-2026, indicates a statewide change of employment for:

- 1) 11-9051 Food Service Managers 8.2% with an annual median wage of \$62,509 (or about \$30 per hour) with the typical education needed for entry a high school diploma or equivalent. Annual openings equate to 288 jobs per year.
- 2) 35-1011 Chefs and Head Cooks 7.4% with an annual median wage of \$31,194 (or about \$15 per hour) with the typical education needed for entry a high school diploma or equivalent. Annual openings equate to 170 jobs per year.
- 3) 35-1012 First-Line Supervisors of Food Preparation and Serving Workers 6.8%, with an annual median wage of \$27,939 (or about \$13.43 per hour) with the typical education needed for entry a high school diploma or equivalent. Annual openings equate to 1,595 jobs per year.
- 4) 35-2013 Cooks, Private Household has been small cell suppressed by the Kansas Department of Labor.

Currently, thirteen institutions offer similar programs. According to the AY18 K-TIP report, as a system, 72 students graduated and exited the higher education system with average wages ranging between \$19,936 to \$39,892.

A three-year review of K-TIP data show 320 students graduated and exited the higher education system with an average wages ranging between \$20,684 to \$36,552.

As WSU Tech began the research and discovery process for the proposed Hospitality and Events Management program the college entered into discussions with Butler Community College on the possibility of a collaboration. The discussions focused on the two institutions joining forces to provide the community with a variety of educational options in a state-of-the-art hospitality industry event center. At the heart of this vision is both institutions providing educational opportunities that play to their strengths. WSU Tech will provide the Hospitality and Events Management program while Butler Community College will provide the culinary programming. Currently, the two institutions continue to discuss the options and opportunities for collaboration.

The Leadership in the Hospitality and Events Management program at WSU Tech intends to pursue accreditation with the Accreditation Commission for Programs in Hospitality; however, due to the accreditation guidelines, the program cannot apply until AY 2024/2025, at the earliest.

Five letters of support for the proposed program were received from Hilton Garden Inn Downtown, Double Tree by Hilton Wichita, Douglas Market Development LLC., Hampton Inn Airport Wichita, and Springhill Suites Wichita. Proposed supports for the program include serving on the program advisory committee, providing apprenticeships, providing internships, referring denied applicants to the proposed program for training, and providing guaranteed interviews for program graduates.

WSU Tech plans to begin the proposed Hospitality and Events Management program in the fall of 2020. The college estimated the cost of the proposed program at approximately \$81,800 (\$45,000 salaries, \$30,000 equipment, \$2,800 instructional supplies and materials, and \$4,000 technology and software). Matt Vogt, Campus Dean of WSU Tech South, will assume responsibility for the proposed program. The salary costs will be funded through industry support during the initial year of the program. All other costs for the proposed program will be funded from the college's New Program Development fund, which are funds set aside in each year's budget to support the implementation of new programming required by labor market demand.

The proposed program was subject to the 10-day comment period from April 24, 2020 to May 7, 2020 during which one formal comment was received from Butler Community College. Butler Community College's formal comment and WSU Tech's response are included in the meeting packet.

Recommendation

The new program request submitted by Wichita State University Campus of Applied Sciences and Technology for three Technical Certificate C's ranging from 48-50 credit hours and an Associate of Applied Science degree at 65 credit hours in Hospitality and Events Management has been reviewed by Technical Education Authority's Program and Curriculum Committee and is recommended for approval.

The TEA Program and Curriculum approved the WSU Tech Hospitality and Events Management program with the understanding that Butler Community College will have the opportunity to deliver the Culinary portion of their program in Sedgwick County for the time being and that WSU Tech and Butler Community College will continue to pursue a long term partnership towards a comprehensive Hospitality/Events Management/Culinary program.

Butler Community College official comments regarding
WSU Tech's Hospitality and Events Management program proposal

Butler Community College has an existing Hospitality program, that we offer in Wichita at the Boston Recreation Center. This program has been offered since 2012. We have been granted approval to offer this program in Wichita by Wichita State University and Wichita State University-Tech since its inception. We have found that enrollment for this discipline has been in steady decline. Adding a second program in such close proximity would be detrimental to not just the existing program, but also to itself. Potential enrollment in this community would not support two programs; this is especially the case in the post-pandemic environment in which we find ourselves going forward. Brookings Institution is projecting an overall unemployment rate of up to 15 % in the Wichita metro area, with the broad hospitality and leisure industry among the top five sectors of the economy to be negatively affected¹. This sector, by definition, includes the event planning sub-sector which is facing similar headwinds from one end of the country to the other, as disposable incomes contract significantly². These unfortunate conditions are already showing up in the regional economy with an April 2020 analysis by the Economic Modeling Specialists Inc. (EMSI) showing drastic declines, over the previous 30 days, in job postings for bar staff (-31%), dishwashers (-35%), servers and wait staff (-25%), and other culinary workers (-21%)³. In fact, Wichita State University's own economic research unit expects the hospitality industry to shed at least 14,000 jobs as a result of the pandemic-induced economic downturn⁴.

The key purpose of workforce development programs is to train a high quality workforce that meets the need of local employers and compellingly contributes to particularly growing sectors of a regional economy. At this time, and for the near future, the Wichita regional economy simply cannot support a duplicative hospitality themed training program because the macroeconomic fundamentals indicate an inability to provide meaningful career opportunities for many of the potential alums of such a program.

1. <https://www.brookings.edu/blog/the-avenue/2020/03/17/the-places-a-covid-19-recession-will-likely-hit-hardest/>
2. <https://www.usnews.com/news/business/articles/2020-04-06/virus-puts-event-planning-industry-on-brink-of-devastation>
3. Wichita, KS MSA Regional Impact Report, EMSI, 4-27-2020 (on file at IR Office, BCC)
4. <https://www.ksn.com/news/health/coronavirus/wsu-study-impact-of-covid-19-on-the-full-service-restaurant-industry-in-kansas/>

Please find attached a course by course comparison of the Butler approved program with the WSU-Tech proposed program. It clearly demonstrates this would be a duplication of an existing program. There have been numerous conversations over the past four years to consider a partnership with WSU-Tech and Butler. No formal agreement has been reached to date.

Butler Community College official comments regarding
WSU Tech's Hospitality and Events Management program proposal

	WSUTech Course Name	Butler Community College Course Name
Hem 105	Sanitation and Safety	HM 101. Sanitation Management Credits: 1
HEM 110	Hospitality Math	MA 114. Technical Mathematics 1 Credits: 3 (or higher)
HEM 115	Introduction to the Hospitality Industry	HM 180. Introduction to Hospitality and Tourism Credits: 3
HEM 120	Hospitality Service Techniques	HM 180. Introduction to Hospitality and Tourism Credits: 3
HEM 125	Food & Beverage Management Fundamentals	HM 190. Food and Beverage Management Credits: 3 ♦
HEM 130	Introduction to Lodging Operations	HM 256. Hotel/Motel Operations Credits: 3 (FA)
HEM 135	Hospitality Human Resource Management	HM 115. Hospitality Human Resources Credits: 3 (SP)
HEM 140	Hospitality Financial Management	HM 260. Hospitality Financial Management Credits: 3
HEM 145	Fundamentals of Excellent Customer Service	HM 202. Quality Management /Customer Service Credits: 3
HEM 150	Food and Beverage Operations	HM 190. Food and Beverage Management Credits: 3 ♦
HEM 155	Front Office Management	HM 203. Rooms Management Credits: 3 (SP)
HEM 160	Housekeeping and Environmental Services	HM 203. Rooms Management Credits: 3 (SP)
HEM 165	Revenue Management	HM 190. Food and Beverage Management Credits: 3 ♦
HEM 170	Sales	HM 258. Hospitality Marketing Credits: 3
HEM 175	Event Catering Strategies	HM 215. Introduction to Catering Credits: 3 (FA)
HEM 180	Event Industry Fundamentals	HM 116. Event Planning 1 Credits: 3
HEM 185	Event and Meeting Contracting	HM 217. Convention Management Credits: 3
HEM 200	Event Project Planning	HM 216. Event Planning 2 Credits: 3
HEM 190	Event Support Systems	HM 116. Event Planning 1 Credits: 3
HEM 195	Special Events and Meetings	HM 217. Convention Management Credits: 3
HEM 205	Alcohol Beverage Law	HM 255. Hospitality Law Credits: 3 (FA)
HEM 210	Beer and Spirits	HM 195. Beverage Control Credits: 3
HEM 215	Food and Alcohol	HM 195. Beverage Control Credits: 3
HEM 220	Beverage Promotion	HM 195. Beverage Control Credits: 3
HEM 225	Wine Fundamentals	HM 195. Beverage Control Credits: 3
HEM 230	Mixology	HM 195. Beverage Control Credits: 3
HEM 235	Hospitality Management Internship	IP 193. Internship 1.2 Credits: 2
PDV 105	Blueprint for Personal Success	

WSU Tech's response to Butler Community College's official comments
regarding Hospitality and Events Management program proposal

TEA Committee,

We respect the information provided by Butler CC and the concerns they addressed. We certainly need to be cognizant that this program will scale into the future well after the pandemic and its aftereffects are mitigated. We all know the data that we can review today is certainly not reflective of 60 days ago, and we must have confidence that our state economy will improve as we move beyond the devastation of COVID 19. We believe this program of Hospitality and Events Management is key to the future of our city and our community. We would encourage the committee to move this program forward for the following reasons:

1. This program is a beginning to a unique partnership with Wichita State University and potentially other colleges with an intent to develop a hospitality events management program that will ultimately include a micro brewing program. This endeavor will include pathways with the Frank W Barton School of Business at WSU and provide opportunities for young people to participate in our regional approach to building a Microenterprise Program with the University. Working with community leaders, we plan to have store front access across from the proposed program location where students from WSU Tech and WSU work together for the creation of small businesses.
2. Just as a point of clarification, the program that Butler has in Wichita has to be signed off each semester by WSU as an out district program in Sedgwick County. WSU Tech and WSU believe that it is our responsibility to serve our community with this new approach to programming and envision a much larger program that currently exists. This program is the beginning of a WSU Tech and WSU initiative to partner with our community for the improvement of downtown Wichita.
3. WSU Tech has the facility needed to begin this program at our WSU South campus without additional costs to the institution. The ultimate goal is to partner with a developer for a state-of-the-art Event and Midwest Center of Excellence in a refurbished historical building at Williams and First Street, which will house this program and eventually others.

We appreciate your consideration.

Best regards,

Pam Doyle | WSU Tech

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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.

5/28/2020

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)
- Graduation fees (if applicable)
- Transcript fees (if applicable)

Unallowable fees include:

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

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

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.*

Program Title:	Electrical Technology
Program CIP Code:	46.0302

*Please list all fees associated with this program:
Only list costs the institution **is** charging students.*

Program Fee	Short Description	Amount
<i>Books -- At Cost</i>	<i>Textbooks/Electronic Access Codes</i>	<i>Varies</i>
<i>Uniforms -- Not to Exceed</i>	<i>Two Uniform Shirts</i>	\$80
<i>Tools</i>	<i>Hand Tools and Meters -- First Semester</i>	\$250
<i>Tools</i>	<i>Hand Tools and Meters -- Second Semester</i>	\$200
<i>PPE</i>	<i>Including Gloves and Safety Glasses</i>	\$20
<i>Certification Fees</i>	<i>OSHA-30 Cerification</i>	\$55

*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.*

Course Fee	Short Description	Amount

*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.*

Item	Short Description	Estimated Amount

Dodge City Community College: Electrical Technology (46.0302)

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.*

Program Title:	Climate and Energy Control Technologies (HVAC)
Program CIP Code:	47.0201

*Please list all fees associated with this program:
Only list costs the institution **is** charging students.*

Program Fee	Short Description	Amount
Books -- At Cost	Textbooks/Electronic Access Codes	Varies
Uniforms -- Not to Exceed	Two Uniform Shirts	\$80
Tools	Hand Tools and Meters -- First Semester	\$250
Tools	Hand Tools and Meters -- Second Semester	\$200
PPE	Including Gloves and Safety Glasses	\$20
Certification Fees	EPA Cerification	\$30
OSHA - 10	OSHA-10 Certification	\$25

*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.*

Course Fee	Short Description	Amount

*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.*

Item	Short Description	Estimated Amount

Dodge City Community College: Climate and Energy Control Technology (HVAC) (47.0201)

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.*

Program Title:	Aerostructures	
Program CIP Code:	47.0607	
<i>Please list all fees associated with this program: Only list costs the institution is charging students.</i>		
Program Fee	Short Description	Amount
		\$ -
<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 Fee	Short Description	Amount
CMCT 105 OSHA 10 Safety Orientation	OSHA certification/card	\$ 8.00
AERO 124 Aerostructures Adhesive Bonding	ASTM NCATT Certification - Aerospace/Aircraft Assembly (AAA)	\$ 175.00
Total		\$ 183.00

<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
		\$ -

Neosho County Community College: Aerostructures (47.0607)

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.*

Program Title:	Industrial Maintenance technology
Program CIP Code:	47.0303

*Please list all fees associated with this program:
Only list costs the institution **is** charging students.*

Program Fee	Short Description	Amount
		\$ -

*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.*

Course Fee	Short Description	Amount
CMCT 105 OSHA 10 Safety Orientation	OSHA certification/card	\$ 8.00
IMT 216 Electric Control Systems II	Certified Maintenance & Reliability Technician credentialing exam	\$ 300.00
CMCT 106 Introduction to Craft Skills	Textbook: NCCER Core Curriculum: Introductory Craft Skills	\$ 88.00
IMT 104 Industrial Maintenance Technology I	Textbook: NCCER Industrial Maintenance Mechanic Level I	\$ 102.65
IMT 114 Industrial Maintenance Technology II	Textbook: NCCER Industrial Maintenance Mechanic Level II	\$ 146.65
IMT 204 Industrial Maintenance Technology III	Textbook: NCCER Industrial Maintenance Mechanic Level III	\$ 146.65
IMT 214 Industrial Maintenance Technology IV	Textbook: NCCER Industrial Maintenance Mechanic Level IV	\$ 146.65

Total		\$ 938.60
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*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.*

Item	Short Description	Estimated Amount
		\$ -

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.

Program Title:	Welding Technology	
Program CIP Code:	48.0508	
<i>Please list all fees associated with this program: Only list costs the institution is charging students.</i>		
Program Fee	Short Description	Amount
<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 Fee	Short Description	Amount

<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
WLD104	Shielded Metal Arc Welding I (Cost of Textbook)	\$190.00
WLD111	Blueprint Reading and Welding Symbols (Cost of Textbook)	\$110.00
WLD112	Oxy-Acetylene Welding & Cutting Processes (Cost of Textbook)	\$65.00
WLD114	Gas Metal Arc Welding I (Cost of Textbook)	\$95.00
WLD115	Gas Tungsten Arc Welding I (Cost of Textbook)	\$72.00
WLD131	Pipe Welding I (Cost of Textbook)	\$107.00
WLD132	Design & Fabrication I (Cost of Textbook)	\$130.00
WLD136	Safety Health for Welders (Cost of Textbook)	\$63.00
WLD181	Welding Metallurgy (Cost of Textbook)	\$115.00
WLD204	Shielded Metal Arc Welding II (Cost of Textbook)	\$190.00
WLD214	Gas Metal Arc Welding II (Cost of Textbook)	\$95.00
WLD215	Gas Tungsten Arc Welding II (Cost of Textbook)	\$73.00
WLD231	Pipe Welding I (Cost of Textbook)	\$107.00
WLD232	Design & Fabrication (Cost of Textbook)	\$130.00
WLD234	Robotic Welding (Cost of Textbook)	\$130.00
WLD235	Speciality Welding Processes (Cost of Textbook)	\$50.00
Tools & Personal Protective Equipment:	Purchased by the student or USD directly: #3350 Welding Helmet (\$239.99), #3 Welding/Cutting Glasses (\$7.80), #5 Welding/Cutting Glasses (\$13.49), Clear Safety Glasses (\$3.47), Radnor Welding Pliers (\$12.42), 25" Tape Measure (\$22.99), Welding Gloves (\$16.24), TIG Welding Gloves (\$20.95), Steel Toe Boots (\$150), Leathers (\$74.66), Minimum of 3 Welding Shirts @\$59.99 (\$179.97)	est. \$750.00

Total \$1,722.00

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.*

Program Title:	Grain Elevator Operations	
Program CIP Code:	01.0204	
<i>Please list all fees associated with this program: Only list costs the institution is charging students.</i>		
Program Fee	Short Description	Amount
		\$ -

<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 Fee	Short Description	Amount
(WE1003) OXY-FUEL GAS CUTTING I	AWS CERTIFICATION/ TESTING FEE (AAS, CERTB)	\$ 50.00
(WE1153) SHEILDED METAL ARC WELDING (SMAW)	AWS CERTIFICATION/ TESTING FEE (AAS, CERTB)	\$ 50.00
(ID1103) ELECTRICAL THEORY	ONE YEAR ONLINE BOOK / RESOURCE SUBSCRIPTION (AAS, CERTB)	\$ 179.00
(PR1124) PROCESS TECHNOLOGY III- OPERATIONS	CERTIFICATION / TESTING FEE (AAS)	\$ 25.00
Total		\$ 304.00

<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
	BOOKS ARE ESTIMATES FOR COST OF ATTENDANCE; STUDENT MAY PURCHASE THESE BOOKS OUTSIDE THE INSTITUTION OR FROM INSTITUTIONAL BOOKSTORE; TYPICAL BOOK COSTS ARE LESS THAN ESTIMATED AMOUNT. SOME SPECIALTY BOOKS AND ONLINE SUBSCRIPTIONS ARE CHARGED AS COURSE FEES (SEE ABOVE)	
	AAS ESTIMATED BOOKS ANNUALLY - 800*2 YEARS	\$ 1,600.00
	CERTB ESTIMATED BOOKS ANNUALLY - 800* 1 YEAR	\$ 800.00
	WELDING KIT (SEE ITEMIZED LIST ATTACHED); THE ITEMIZED STATEMENT IS OUR COST. STUDENT CAN BRING ITEMS FROM HOME, OR PURCHASE FROM ANOTHER SOURCE, BUT THE INSTITUTION'S BOOKSTORE ALSO HAS THE KIT AVAILABLE.	\$507.13
Total		\$2,907.13

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.*

Program Title:	Cloud Computing	
Program CIP Code:	11.0801	
<i>Please list all fees associated with this program: Only list costs the institution <u>is</u> charging students.</i>		
Program Fee	Short Description	Amount
	No fees charged	
<i>Please list all courses within the program and any fees associated to those courses: Only list costs the institution <u>is</u> charging students. Do not duplicate expenses.</i>		
Course Fee	Short Description	Amount
	The amounts listed include student fees which are 41 per credit hour plus Material Fees	
INF 113	Introduction to Programming	\$0.00
INF 118	loud Fundamentals	\$0.00
INF 121	Object-Oriented Programming (JavaScript)	\$0.00
INF 122	Introduction to Web Development	\$0.00
INF 126	Test Driven Development (JavaScript)	\$0.00
INF 131	Continuous Integration Continuous Deployment - CICD	\$0.00
INF 143	Web Application Development I (HTML/CSS)	\$0.00
INF 152	Web Application Development II (REACT)	\$0.00
INF 158	Multi-Cloud Development Services (AAS Degree only)	\$0.00
INF 166	Cloud Application Development I (REACT on AWS)	\$0.00
INF 170	Cloud Application Development II (Serverless REACT on AWS) (AAS Degree On	\$0.00
INF 174	Information Technology Capstone	\$0.00
INF 175	Information Technology Internship	\$0.00
INF -	Electives -	\$0.00
CED 115	Computer Applications	\$123.00
ENG 101	Composition I	\$123.00
MTH 101	Intermediate Algebra	\$123.00
PDV 105	Blueprint for Personal Success	\$112.00
	Social Science Electives (see list provided Appendix F) no course fees	\$123.00
	Communication Elective (see list provided in Appendix F) No course fees	\$123.00
Total		\$727.00

<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
	No additional costes are associated with the program	

Wichita State University Campus of Applied Sciences and Technology: Cloud Computing (11.0801)

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.*

Program Title:	Hospitality and Events Mangement	
Program CIP Code:	12.0504	
<i>Please list all fees associated with this program: Only list costs the institution <u>is</u> charging students.</i>		
Program Fee	Short Description	Amount
	There are no program fees for students in this program	
<i>Please list all courses within the program and any fees associated to those courses: Only list costs the institution <u>is</u> charging students. Do not duplicate expenses.</i>		
Course Fee	Short Description	Amount
HEM 105	Sanitation and Safety	\$0.00
HEM 115	Introduction to the Hospitality Industry	\$0.00
HEM 120	Hospitality Service Techniques	\$0.00
HEM 125	Food & Beverage Management Fundamentals	\$0.00
HEM 130	Introduction to Lodging Operations	\$0.00
HEM 135	Hospitality Human Resource Management	\$0.00
HEM 140	Hospitality Financial Management	\$0.00
HEM 145	Fundamentals of Excellent Customer Service	\$0.00
HEM 150	Food and Beverage Operations	\$0.00
HEM 155	Front Office Management	\$0.00
HEM 160	Housekeeping and Environmental Services	\$0.00
HEM 170	Sales	\$0.00
HEM 175	Event Catering Strategies	\$0.00
HEM 180	Event Industry Fundamentals	\$0.00
HEM 185	Event and Meeting Contracting	\$0.00
HEM 190	Event Support Systems	\$0.00
HEM 195	Special Events and Meetings	\$0.00
HEM 200	Event Project Planning	\$0.00
HEM 205	Alcohol Beverage Law	\$0.00
HEM 210	Beer and Spirits	\$0.00
HEM 215	Food and Alcohol	\$0.00
HEM 220	Beverage Promotion	\$0.00
HEM 225	Wine Fundamentals	\$0.00
HEM 230	Mixology	\$0.00
HEM 235	Hospitality Management Internship	\$0.00
	Electives- average cost	\$0.00
ENG 101	Composition I	\$ 123.00
MTH 101	Intermediate Algebra	\$ 123.00
PDV 105	Blueprint for Personal Success	\$ 153.00
	Communication Elective	\$ 123.00
	Humanities Elective	\$ 123.00
	Social Science Elective	\$ 123.00
Total		\$768.00

Act on Allocation of FY 2021 State Appropriations to Community Colleges and Technical Colleges

Summary and Recommendation

For FY 2021, there are four state appropriations that require the Kansas Board of Regents (KBOR) and Postsecondary Technical Education Authority to approve the distribution of funds among eligible institutions. The 2020 Legislature has finalized its appropriations for FY 2021 and increased the State General Fund appropriations in two of the grant programs. Table 1 displays Tiered Technical Education State Aid, Table 2 Non-Tiered Credit Hour Grant, Table 3 Career Technical Education Capital Outlay Aid, and Table 4 the Technology Grants.

The distributions are contingent upon the Board's assessment of each institution's performance pursuant to the performance agreement process. Board staff recommends allocating the distributions as outlined below.

Tiered Technical Education State Aid Distribution

2011 SB 143 created a new postsecondary technical education formula which became effective July 1, 2011. The heart of the formula is the KBOR cost model that calculates costs at a course level and recognizes the cost differential in delivering technical education courses. The state funding process includes updating the state rates per the KBOR cost model, utilizing the prior year's credit hour enrollment data by student and course (Fall, Spring, Summer), calculating the adjustment in financing that accounts for an off-set for colleges with local appropriations that help finance in-district credit hours, and producing the gap report that identifies the gap for each individual college. The gap is the difference between the KBOR calculated state amount and the actual amount received by each college.

For FY 2021, the Legislature has appropriated a total of \$60,967,448, which is increase over FY 2020. In accordance with the appropriation proviso below, \$2,667,448 is to be treated as new funding in FY 2021:

Provided, That if the amount of moneys appropriated for the above agency for the fiscal year ending June 30, 2021, by this or other appropriation act of the 2020 regular session of the legislature, in the postsecondary tiered technical education state aid account (561-00-1000-0760) is \$58,300,000 or greater, then the difference between the amount of moneys appropriated for the fiscal year 2021 and \$58,300,000 shall be distributed based on each eligible institution's calculated gap, according to the postsecondary tiered technical education state aid act, K.S.A. 71-1801 through 71-1810, and amendments thereto, as determined by the state board of regents: *Provided further*, That if the amount of moneys appropriated for the above agency for fiscal year 2021 is less than \$58,300,000, then each eligible institution shall receive an amount of moneys proportionally adjusted to equal the amount of moneys such eligible institution received in fiscal year 2016.

In accordance with the proviso, staff recommend that each institution receive the amount reflected in the table below. A few institutions will receive less funding in FY 2021 than in FY 2020.

Table 1			
Tiered Technical Education State Aid Distribution			
Institution	FY 2020 Funding	FY 2021 Funding	Increase/ (Decrease)
Allen Community College	\$1,327,658	\$1,327,658	\$0
Barton Community College	3,521,294	3,519,749	(1,545)
Butler Community College	4,351,908	4,378,298	26,390
Cloud County Community College	1,364,522	1,364,522	0
Coffeyville Community College	1,221,598	1,221,598	0
Colby Community College	753,297	847,221	93,924
Cowley Community College	2,522,575	2,522,575	0
Dodge City Community College	1,175,503	1,175,503	0
Flint Hills Technical College	1,789,872	1,791,222	1,350
Fort Scott Community College	1,508,066	1,508,066	0
Garden City Community College	1,014,384	1,025,433	11,049
Highland Community College	1,833,613	1,833,613	0
Hutchinson Community College	4,191,506	4,284,098	92,592
Independence Community College	558,687	558,687	0
Johnson County Community College	6,563,299	6,536,167	(27,132)
Kansas City Kansas Community College	4,373,333	4,388,879	15,546
Labette Community College	1,133,003	1,153,072	20,069
Manhattan Area Technical College	1,904,299	1,909,844	5,545
Neosho County Community College	1,428,152	1,488,937	60,785
North Central Kansas Technical College	2,794,057	2,780,372	(13,685)
Northwest Kansas Technical College	2,167,114	2,167,114	0
Pratt Community College	1,189,790	1,189,790	0
Salina Area Technical College	1,902,328	1,902,328	0
Seward County Community College	1,184,750	1,184,750	0
Washburn Institute of Technology	2,856,752	3,039,393	182,641
WSU Campus of Applied Science and Technology	5,199,305	5,868,559	669,254
Total	\$59,830,665	\$60,967,448	\$1,136,783

Non-Tiered Credit Hour Grant Distribution

For non-tiered course credit hours, the law provides that each college is eligible for a grant from the State General Fund, in an amount determined by the Board of Regents after dialogue with college presidents. The Legislature also increased the non-tiered credit hour grant in FY 2021 to a new total of \$79,995,039. In accordance with the appropriation proviso below, \$3,498,710 is to be treated as new funding in FY 2021:

Provided, That if the amount of moneys appropriated for the above agency for the fiscal year ending June 30, 2021, by this or other appropriation act of the 2020 regular session of the legislature, in the non-tiered course credit hour grant account is \$76,496,329 or greater, then the difference between the amount of moneys appropriated for the fiscal year 2021 and \$76,496,329 shall be distributed based on each eligible institution’s calculated gap, as determined by the state board of regents.

In accordance with the proviso, staff recommend that each institution receive the amount reflected in the table below. A few institutions will receive less funding in FY 2021 than in FY 2020.

Table 2			
Non-Tiered Credit Hour Grant Distribution			
Institution	FY 2020 Funding	FY 2021 Funding	Increase/ (Decrease)
Allen Community College	\$3,561,298	\$3,591,858	\$30,560
Barton Community College	4,705,436	4,986,441	281,005
Butler Community College	10,998,700	11,284,336	285,636
Cloud County Community College	3,069,883	3,065,428	(4,455)
Coffeyville Community College	1,798,887	1,798,887	0
Colby Community College	1,389,663	1,415,975	26,312
Cowley Community College	4,410,683	4,410,683	0
Dodge City Community College	1,529,674	1,535,283	5,609
Flint Hills Technical College	510,916	541,758	30,842
Fort Scott Community College	1,968,812	1,960,649	(8,163)
Garden City Community College	1,753,383	1,790,242	36,859
Highland Community College	4,015,987	4,008,803	(7,184)
Hutchinson Community College	5,269,986	5,333,431	63,445
Independence Community College	1,429,492	1,429,492	0
Johnson County Community College	15,437,047	15,651,974	214,927
Kansas City Kansas Community College	5,991,668	5,988,485	(3,183)
Labette Community College	1,679,312	1,743,344	64,032
Manhattan Area Technical College	485,613	498,103	12,490
Neosho County Community College	1,578,645	1,611,148	32,503
North Central Kansas Technical College	761,691	758,829	(2,862)
Northwest Kansas Technical College	622,527	661,927	39,400
Pratt Community College	1,247,479	1,266,794	19,315
Salina Area Technical College	140,947	206,909	65,962
Seward County Community College	1,831,297	1,831,297	0
Washburn Institute of Technology	186,221	212,448	26,227
WSU Campus of Applied Science and Technology	2,128,226	2,410,515	282,289
Total	\$78,503,473	\$79,995,039	\$1,491,566

Career Technical Education Capital Outlay Aid Distribution

2011 SB 143 directed that capital outlay aid be distributed to the six technical colleges, nine of the community colleges with merged technical schools, and Washburn Institute of Technology. The total funding for capital outlay aid for FY 2021 is \$2,619,311 (which includes \$71,585 from the State General Fund and \$2,547,726 from the Economic Development Initiatives Fund). This is equal to the appropriations in FY 2020.

Career Technical Education Capital Outlay Aid according to the statute is to be distributed to the institutions based on need and the condition of existing facilities and equipment. Since FY 2005, the following formula has been used for the distribution of career technical education capital outlay aid. First, provide each school a base distribution of \$100,000, recognizing that each school has significant need regardless of size, and second, distribute the remaining portion of funds based on enrollment production. For FY 2021, Board staff recommends use of the same distribution methodology. By proviso, the Legislature has historically required a 50 percent local match of state funds, and this is repeated in the FY 2021 appropriations bill. Previously, capital outlay aid had to be spent within the fiscal year in which it was distributed. In order to assist institutions with funding larger equipment purchases and capital projects, Board staff recommends carryover allowance by the institution of up to three years (this was initiated with FY 2019). The table below displays the proposed distribution of capital outlay aid.

Institution	FY 2020 Funding	FY 2021 Funding	Increase/ (Decrease)
Coffeyville Community College	\$119,981	\$120,641	\$660
Cowley Community College	132,710	134,283	1,573
Dodge City Community College	126,887	122,865	(4,022)
Flint Hills Technical College	129,507	129,489	(18)
Highland Community College	127,504	126,800	(704)
Hutchinson Community College	213,347	208,777	(4,570)
Johnson County Community College	347,596	338,088	(9,508)
Kansas City Kansas Community College	205,848	206,118	270
Manhattan Area Technical College	132,745	132,759	14
North Central Kansas Technical College	149,192	146,415	(2,777)
Northwest Kansas Technical College	131,468	133,093	1,625
Pratt Community College	119,771	119,099	(672)
Salina Area Technical College	120,669	121,941	1,272
Seward County Community College	127,765	126,779	(986)
Washburn Institute of Technology	175,567	176,315	748
WSU Campus of Applied Science and Technology	258,754	275,849	17,095
Total	\$2,619,311	\$2,619,311	\$0

Technology Grant Distribution

For FY 2021, funding for technology grants at the community colleges and Washburn University is \$398,475, which is the same amount as appropriated in FY 2020. The appropriation authorizes the Board to make such grants for purchase of technology equipment, in accordance with guidelines the Board establishes. Such guidelines provide that grant funds shall be used for the purchase of only instructional technology equipment and that a 50 percent local match shall be provided. The table below displays the staff recommendation.

Table 4			
Technology Grants Distribution			
Institution	FY 2020 Technology Grant	FY 2021 Technology Grant	Increase/ (Decrease)
Allen Community College	\$14,168	\$14,168	\$0
Barton Community College	19,482	19,482	0
Butler Community College	24,794	24,794	0
Cloud County Community College	16,824	16,824	0
Coffeyville Community College	16,824	16,824	0
Colby Community College	16,824	16,824	0
Cowley Community College	19,482	19,482	0
Dodge City Community College	16,824	16,824	0
Fort Scott Community College	16,824	16,824	0
Garden City Community College	16,824	16,824	0
Highland Community College	18,597	18,597	0
Hutchinson Community College	25,678	25,678	0
Independence Community College	16,824	16,824	0
Johnson County Community College	38,962	38,962	0
Kansas City Community College	25,678	25,678	0
Labette Community College	14,170	14,170	0
Neosho Community College	16,824	16,824	0
Pratt Community College	12,401	12,401	0
Seward County Community College	16,824	16,824	0
Washburn University	33,647	33,647	0
TOTAL	\$398,475	\$398,475	\$0

Postsecondary TEA Meeting Dates 2020-2021

Conference number: Please see agenda

Access code: Please see agenda

TEA Meeting Dates

Location

TEA meeting times and locations are subject to change based on the availability of the committee members

Thursday, August 20, 2020	KBOR Office, Topeka - 10 a.m.
Thursday, September 24, 2020	Conference Call - 10 a.m.
Thursday, October 29, 2020	KBOR Office, Topeka - 10 a.m.
Thursday, December 10, 2020	KBOR Office, Topeka - 10 a.m.
Wednesday, January 20, 2021	KS Workforce Summit 10 a.m.
Thursday, February 25, 2021	Conference Call - 10 a.m.
Thursday, March 25, 2021	KBOR Office, Topeka - 10 a.m.
Thursday, April 29, 2021	Conference Call - 10 a.m.
Thursday, May 27, 2021	KBOR Office, Topeka - 10 a.m.

Committee Conference Call Meeting Dates

Location

Committee meeting times and dates are subject to change based on the availability of the committee members

KBOR – Kathy Rupp Conference - Topeka, KS	
Thursday, August 6, 2020	Budget/Finance Committee: 8:30 a.m. to 9:30 a.m. Advocacy/Marketing Committee: 2:00 p.m. to 3:00 p.m. Program/Curriculum Committee: 3:00 p.m. to 4:30 p.m.
Thursday, September 3, 2020	
Thursday, October 8, 2020	
Thursday, November 12, 2020	
Thursday, January 7, 2021	
Thursday, February 11, 2021	
Thursday, March 11, 2021	
Thursday, April 8, 2021	
Thursday, May 13, 2021	

TEA Appropriations Request for FY 2022

Summary

Every year the TEA is asked to recommend funding requests from the Legislature for the upcoming year's budget. These requests need to be ranked in order of importance and will be considered along with other suggestions from universities, community colleges, technical colleges, KBOR staff, and the Board of Regents itself.

5/28/2020

Background

During the Board of Regents' retreat each year, the Board discusses what funding requests they should ask the Legislature to consider. The Board of Regents will discuss its FY 2022 unified budget request at their retreat in August. As part of this process, the Board gathers input from various entities to ensure they are considering all requests and to see if there might be a consensus among the groups.

For FY 2021, the TEA recommended to the Board the following allocation assuming a limit in funds of \$13,500,000:

- Excel in CTE \$8.5 million
- Postsecondary tiered technical state aid "gap" \$5,000,000

For FY 2021, the Board focused its unified appropriations request on the following items:

- State Universities Base Funding for Operations \$50,000,000
- Deferred Maintenance of State Buildings on University Campuses \$10,000,000
- Washburn University Mirror the State Universities' Increase \$1,000,000
- Postsecondary Technical Education Authority Excel in CTE Initiative – future enrollment growth \$8,500,000
- Address the postsecondary tiered technical state aid "gap" \$5,000,000
- Kansas Board of Regents Office Need Based Aid for Kansas Students – Kansas Access Partnership \$10,000,000
- Concurrent Enrollment Partnership Pilot Project \$5,610,000
- Outreach to Promote Board of Regents' Strategic Plan, DegreeStats, Military Articulation Portal \$50,000
- Finance Colleges' Participation in the National Community College Cost & Productivity Project \$25,000
- KBOR-Based Coordinator for Apply Kansas \$85,000
- Contingency funding for Excel in CTE \$5,000,000

Recommendation

Based on comments received during the April 2020 TEA meeting, staff has prepared the following legislative ask for the TEA's consideration.

The TEA requests that funding for the two-year sector remain at the levels that have been budgeted for FY 2021 which include \$37.55 million for Excel in CTE, \$60,967,448 in Tiered funding, and \$79,995,039 in Non-Tiered funding.

This funding is critical for the institutions to be able to continue to:

- *Train essential workers for companies within Kansas*
- *Upskill recently furloughed individuals*
- *Support the rural workforce needs*
- *Provide affordable postsecondary education in these challenging economic times*

Legislative Update

Summary

The Technical Education Authority will receive a legislative and budget update from Director Casey. 5/28/2020

Intent

Director Casey will provide a summary of the FY 2020 legislative session and give his insight on how things will proceed in the next few months.

Election of TEA Officers

Summary

During the May meeting, TEA members annually elect a Chair and Vice-Chair to serve the following year.
5/28/2020

Background

The TEA election of next year's Chair and Vice-Chair is held each May. Nominations have been submitted to staff, but additional nominations may occur up until the time of the vote.