

MAY 15, 2025

**Kansas Postsecondary Technical Education Authority
Technical Program and Curriculum Committee**

Curtis State Office Building
1000 SW Jackson, Suite 520
Topeka, KS 66612

2024-2025

Technical Program and Curriculum Committee:

Mike Beene, Chair

Cindy Hoover, Vice Chair

Mark Hess

Debra Mikulka

Dr. Tiffany Anderson

Natalie Clark

Ray Frederick, Jr.

Building a Future

Higher Education's Commitment to Kansas Families, Businesses, and the Economy

1. Helping Kansas families
2. Supporting Kansas businesses
3. Advancing economic prosperity

2024-2025 KANSAS POSTSECONDARY TECHNICAL EDUCATION AUTHORITY GOALS



Goals

1. Explore opportunities to diversify the funding base for Adult Education services to ensure expansion and sustainability of those services. Activities could include identification and active pursuit of potential funding sources such as grants, private partnerships, and government funding programs.
2. Identify and share best practices in reducing and/or eliminating the actual fees high school students participating in the Excel in CTE programs are assessed and ensure actual costs and potential subsidies are adequately communicated.
3. Explore methods to ensure data used to calculate the components of the instructional cost model represent actual costs.
4. Resume program performance reviews using previously established criteria to validate and communicate the value of technical education in developing a skilled workforce and meeting the needs of business and industry.
5. Improve collaboration and integration of programs between Community Colleges and Technical Colleges and Adult Education centers to streamline joint programs, educational pathways, and communication channels ensuring seamless transitions for learners and between institutions.
6. Explore a methodology to share best practices and communicate student participation rates in work-based learning opportunities.
7. Work with Commerce in expanding the apprenticeship model and include a method for identifying and reporting the number of apprenticeships established and the number of apprentices participating.
8. Explore a method to report participation, promote awareness, and emphasize business & industry partnerships and the value of customized training occurring at the institutions using input from community colleges, technical colleges, and universities.
9. Enhance military articulation and support efforts.
10. Explore opportunities to enhance corrections programs and methods to communicate progress to meet workforce needs.

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MEETING AGENDA

The Kansas Postsecondary Technical Education Authority's Technical Program and Curriculum Committee will meet virtually through Zoom.

Thursday, May 15, 2025

- | | | |
|--|---|-------|
| I. Call To Order | Chair Mike Beene | |
| II. Approval of Minutes | Chair Mike Beene | p. 3 |
| <i>A. March 13, 2025</i> | | |
| III. Consideration of Discussion Agenda | | |
| <i>A. Act on Request(s) for Degree and/or Certificate Programs from Community Colleges and Technical Colleges:</i> | Charmine Chambers, Director for Workforce Development | p. 4 |
| <ol style="list-style-type: none"> 1. Washburn University Institute of Technology: HVAC (47.0201) 2. Garden City Community College: Construction Technology (46.0201) 3. Garden City Community College: Electrical Technology (46.0302) 4. Independence Community College: Industrial Maintenance Technology (47.0303) 5. Manhattan Area Technical College: Early Childhood Education (19.0709) 6. Manhattan Area Technical College: Plumbing Technology (46.0503) | | |
| <i>B. Act on Excel in CTE Fee Request(s):</i> | Charmine Chambers, Director for Workforce Development | p. 17 |
| <ol style="list-style-type: none"> 1. Washburn University Institute of Technology: HVAC (47.0201) 2. Independence Community College: Industrial Maintenance Technology (47.0303) 3. Fort Hays Tech Northwest: Electrical Technology (46.0302) Fee Updates | | |
| <i>C. Act on New Promise Act Program(s):</i> | Charmine Chambers, Director for Workforce Development | p. 21 |
| <ol style="list-style-type: none"> 1. Washburn University Institute of Technology: HVAC (47.0201) 2. Garden City Community College: Construction Technology (46.0201) 3. Garden City Community College: Electrical Technology (46.0302) 4. Independence Community College: Industrial Maintenance Technology (47.0303) | | |

- 5. *Manhattan Area Technical College: Early Childhood Education (19.0709)*
- 6. *Manhattan Area Technical College: Plumbing Technology (46.0503)*

| | | |
|--|------------------|--------------|
| IV. Next Meeting Reminder Thursday, August 7, 2025 | Chair Mike Beene | <i>p. 23</i> |
| V. Adjournment | Chair Mike Beene | <i>p. 23</i> |

**KANSAS POSTSECONDARY
TECHNICAL EDUCATION AUTHORITY**
Technical Program and Curriculum Committee
MINUTES
April 10, 2025

The Kansas Postsecondary Technical Education Authority's Technical Program and Curriculum Committee met via Zoom on April 10, 2025. Proper notice was given according to the law.

MEMBERS PRESENT: Mike Beene, Chair
 Debra Mikulka
 Ray Frederick, Jr.
 Natalie Clark
 Dr. Tiffany Anderson
 Cindy Hoover, Vice Chair
 Mark Hess

Chair Beene called the meeting to order at 3:00 p.m.

APPROVAL OF MINUTES

Chair Beene requested a motion regarding the minutes from the committee's March 13, 2025, meeting. Member Frederick moved to approve the minutes as presented, and Member Hess seconded the motion. The motion passed unanimously.

CONSIDERATION OF DISCUSSION AGENDA

ACT ON REQUESTS FOR DEGREE AND/OR CERTIFICATE PROGRAMS

Charmine Chambers, Director for Workforce Development, presented a request from Manhattan Area Technical College (MATC) for a new Industrial Machine Technology (47.0303) program. Detailed program information, rationale, demand, existing programs, and costs/funding for the requested program are included in the April 10, 2025, meeting packet materials.

1. Manhattan Area Technical College: Industrial Machine Technology (47.0303) Technical Certificate A/20 credit hours; Technical Certificate B/38 credit hours; Associate of Applied Science degree/60 credit hours

Member Hoover moved to approve MATC's request for an Industrial Machine Technology program and be added to the April 24, 2025 TEA consent agenda, and member Frederick seconded the motion. Motion carried.

ACT ON NEW PROMISE ACT PROGRAMS

Director Chambers explained that MATC is also requesting the Industrial Machine Technology program be considered Promise Act eligible. She noted that the program would fall under the Advanced Manufacturing and Building Trades category specifically identified in the legislation and recommended approval.

Member Hess moved to approve the Industrial Machine Technology program as Promise Act eligible and be added to the April 24, 2025 TEA consent agenda and Member Clark seconded the motion. Motion carried.

NEXT MEETING REMINDER

Chair Beene announced that the next scheduled Program and Committee Meeting would be Thursday, May 15, 2025. He also reminded the group of the upcoming TEA meeting, scheduled virtually for April 24.

ADJOURNMENT

Chair Beene adjourned the meeting at 3:12 p.m.

III. Consideration of Discussion Agenda**A. Act on Request(s) for Degree and/or Certificate Programs from Community Colleges and Technical Colleges**

Charmine Chambers, Director for Workforce Development

Summary

To develop and enhance the talent pipeline for Kansas business and industry, new programs and/or additional programs are required. The Board office received proposals from Washburn University Institute of Technology, Garden City Community College, Independence Community College, and Manhattan Area Technical College.

The proposing institutions have responded to all criteria requested and no comments were received during the Board policy-required 10-day comment period from April 24, 2025, to May 8, 2025. The programs were reviewed by Board staff and are presented for review and discussion by the Technical Education Authority's Program and Curriculum Committee.

Background

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

Descriptions of Proposed Programs:**Institution: Washburn University Institute of Technology (WIT)****I. General Information and Program Identification**

| | |
|------------------------------------|--|
| Program Title | HVAC (Program Expansion) |
| Degree Level(s) and Credit Hours | Technical Certificate A/24 credit hours, Technical Certificate C/48 credit hours, and Associate of Applied Science/63 credit hours |
| Responsible Department or Unit | Chaz Havens Assistant Dean, Instructional Services |
| CIP Code | 47.0201 Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician |
| SOC Code | 49-9021 Heating, Air Conditioning, and Refrigeration Mechanics and Installers |
| Industry-Recognized Certifications | ICE Core + Residential, EPA 608m OSHA-10 |
| Clinical Sites/Work-Based Learning | OJT time available in the Commercial HVAC II course |
| Number of Projected Enrollments | 16 students/cohort, or 32 students/year |
| Accrediting Body Approval Status | NA |
| Aligned Program Status | Yes |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Washburn University Institute of Technology (WIT) explained that the need to expand the existing HVAC program is the result of discussions with the Advisory Committee and the need to focus on residential HVAC with an exit point for those who want to enter the industry. The new certificates are being created to better meet the needs of business and industry, and the current Certificate B will be discontinued.

This program has undergone the process of Program Alignment, and WIT indicated they intend to continue to meet the statewide program alignment. A degree map was provided in the application, and this program consists

of a single pathway or track. Letters of support from local high schools were provided, which is required if the program will be offered to high school students.

III. Program Demand – Note: High Demand / High Wage occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032
 Annual change in employment: .8%
 Annual median wage: \$51,730
 Annual openings: 371
 Typical education for occupation entry: Postsecondary non-degree award and long-term on-the-job training

B. Source: Lightcast Job Postings: April 2024 – April 2025
 Total postings: 1,292 Total, (481 unique)
 Annual median advertised salary: \$62,200
 Removing job postings with no education level listed, 85% of postings indicate a high school diploma or equivalent for entry in the occupation.

WIT explained that the FY25-26 Perkins Comprehensive Local Needs Assessment for the Topeka region showed 45 concentrators for 77 annual openings.

Three letters of support for the proposed program were received from McElroy's, Inc., P1 Service, LLC, and SAMCO, Inc. Supports and commitments for the program include interviewing graduates for available positions and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently 13 institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|--|---|--|-----------------------|-------------------|-------------------------------------|---|
| 2023 K-TIP Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician CIP 47.0201 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Coffeyville Community College (<i>new program</i>) | NA | NA | NA | NA |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Dodge City Community College | 42 | 15 | 11 | \$28,833 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Fort Hays Tech North Central | 31 | 28 | 26 | \$42,500 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Fort Scott Community College | 26 | 10 | 5 | \$34,316 |

| | | | | | | |
|---------|---|--|-----|-----|-----|----------|
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Highland Community College | 15 | ^ | ^ | ^ |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Johnson County Community College | 77 | 46 | 33 | \$42,120 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Kansas City Kansas Community College | 96 | 34 | 23 | \$41,041 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Manhattan Area Technical College | 20 | 16 | 14 | \$36,363 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Neosho County Community College | 38 | 18 | 5 | \$27,775 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Salina Area Technical College | 10 | 6 | 6 | \$51,974 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Seward County Community College | 28 | 13 | 11 | \$49,464 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Washburn Institute of Technology | 35 | 15 | 11 | \$48,241 |
| 47.0201 | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/ Technician | Wichita State University Campus of Applied Sciences and Technology | 65 | 40 | 28 | \$41,693 |
| Total | | | 483 | 243 | 175 | \$40,900 |

(^) small cell protection applied.

WIT explained that collaboration with other institutions offering the program was not sought as this is an existing program expansion.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$209,715 total. Funding sources include grants and general fund.

| | |
|------------------------------------|--|
| Equipment and Tools: | \$5,500 |
| Instructional Supplies/Technology: | \$25,500 |
| Faculty: | \$171,465 for existing, full-time faculty |
| Other: | \$7,250 (<i>Operating expenses (copier, rentals, credentialing, etc.)</i>) |

Institution: Garden City Community College (GCCC)**I. General Information and Program Identification**

| | |
|------------------------------------|--|
| Program Title | Construction Technology (Program Expansion) |
| Degree Level(s) and Credit Hours | Technical Certificate B/31 credit hours, Technical Certificate C/46 credit hours, and Associate of Applied Science/60 credit hours |
| Responsible Department or Unit | Chuck Pfeifer, Dean of Technical Education and Workforce Development |
| CIP Code | 46.0201 Carpentry/Carpenter |
| SOC Code | 47-2031 Carpenters |
| Industry-Recognized Certifications | NCCER Core OSHA 10 NCCER Carpentry I, Carpentry II, NCCER Advanced Carpentry |
| Clinical Sites/Work-Based Learning | Informal partnerships exist with advisory committee industry partners for student site visits |
| Number of Projected Enrollments | 20 students/year |
| Accrediting Body Approval Status | NA |
| Aligned Program Status | Yes |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Garden City Community College (GCCC) explained that the need to expand the existing Construction program is part of a larger project to establish a “Construction Trades” center at GCCC as the institution has worked closely with the Southwest Kanas Builders Association, the Finney County Economic Development Corporation, and the City of Garden City to provide and enhance program pathways to build the workforce necessary to address the current housing shortage within Finney County. The City of Garden City’s latest Community Housing Assessment Team (CHAT) assessment indicates Garden City will need an additional 3,912 housing units by 2035, equivalent to 390 housing units per year.

This program has undergone the process of Program Alignment, and GCCC indicated that they intend to continue to meet the statewide program alignment. A degree map was provided in the application, and this program consists of a single pathway or track. A letter of support from a local high school was provided, which is required if the program will be offered to high school students.

III. Program Demand – Note: High Demand / High Wage occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032

| | |
|---|--|
| Annual change in employment: | .4% |
| Annual median wage: | \$48,520 |
| Annual openings: | 700 |
| Typical education for occupation entry: | High school diploma or equivalent and Apprenticeship |

B. Source: Lightcast Job Postings: April 2024 – April 2025

| | |
|----------------------------------|------------------------|
| Total postings: | 103 Total, (60 unique) |
| Annual median advertised salary: | \$43,500 |

Removing job postings with no education level listed, 100% of postings indicate a high school diploma or equivalent for entry in the occupation.

GCCC explained that the 2024 CLNA lists Carpentry as a current offering with “too few concentrators for the job openings”.

Five letters of support for the proposed program were received from the Finney County Economic Development Corporation, Engineered Truss Systems Inc., Hutton Design+Build, the City of Garden City, and Energy Management Systems. Supports and commitments for the program include offering internships, scholarships, prioritizing program graduates in hiring, donations, recruiting events, and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently 15 institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|--|---------------------|--------------------------------------|-----------------------|-------------------|-------------------------------------|---|
| 2023 K-TIP Carpentry/Carpenter CIP 46.0201 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 46.0201 | Carpentry/Carpenter | Barton Community College | ^ | ^ | ^ | ^ |
| 46.0201 | Carpentry/Carpenter | Coffeyville Community College | 46 | 13 | ^ | ^ |
| 46.0201 | Carpentry/Carpenter | Cowley Community College | 13 | ^ | ^ | ^ |
| 46.0201 | Carpentry/Carpenter | Fort Hays Tech North Central | 24 | 21 | 16 | \$29,976 |
| 46.0201 | Carpentry/Carpenter | Fort Hays Tech Northwest | 14 | 12 | 5 | \$34,227 |
| 46.0201 | Carpentry/Carpenter | Fort Scott Community College | 36 | 9 | 5 | \$26,973 |
| 46.0201 | Carpentry/Carpenter | Garden City Community College | 23 | 23 | 13 | \$35,489 |
| 46.0201 | Carpentry/Carpenter | Highland Community College | 29 | 15 | 11 | \$28,567 |
| 46.0201 | Carpentry/Carpenter | Hutchinson Community College | 44 | 32 | 10 | \$29,876 |
| 46.0201 | Carpentry/Carpenter | Kansas City Kansas Community College | 58 | 43 | 16 | \$29,424 |
| 46.0201 | Carpentry/Carpenter | Manhattan Area Technical College | 24 | 16 | 8 | \$28,934 |
| 46.0201 | Carpentry/Carpenter | Neosho County Community College | 26 | 16 | 5 | \$58,618 |
| 46.0201 | Carpentry/Carpenter | Salina Area Technical College | 13 | 11 | 6 | \$31,860 |
| 46.0201 | Carpentry/Carpenter | Washburn Institute of Technology | 37 | 25 | 8 | \$34,173 |

| | | | | | | |
|---------|---------------------|--|-----|-----|-----|----------|
| 46.0201 | Carpentry/Carpenter | Wichita State University Campus of Applied Sciences and Technology | 58 | 25 | 18 | \$37,993 |
| Total | | | 448 | 265 | 126 | \$33,054 |

(^) small cell protection applied.

GCCC explained that collaboration with other institutions offering the program was not sought as this is an existing program expansion.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$107,500 total. Funding sources include the President's new program development budget, and current budget.

| | |
|------------------------------------|---|
| Equipment: | \$3,000 |
| Instructional Supplies/Technology: | \$9,500 |
| Faculty: | \$75,000 for existing, full-time faculty |
| Other: | \$20,000 (<i>unforeseen, unbudgeted expenses during expansion year</i>) |

Institution: Garden City Community College (GCCC)

I. General Information and Program Identification

| | |
|------------------------------------|--|
| Program Title | Electrical Technology |
| Degree Level(s) and Credit Hours | Technical Certificate B/31 credit hours, Technical Certificate C/46 credit hours, and Associate of Applied Science/64 credit hours |
| Responsible Department or Unit | Chuck Pfeifer, Dean of Technical Education and Workforce Development |
| CIP Code | 46.0302 Electrician |
| SOC Code | 47-2111 Electricians |
| Industry-Recognized Certifications | Students will be prepared to take the OSHA 10 exam and the Journeyman Electrician exam (pending required OJT experience). |
| Clinical Sites/Work-Based Learning | GCCC plans to wait for a full-time faculty member to be hired (anticipated and budgeted for Fall 2025) prior to formalizing an internship requirement within the program |
| Number of Projected Enrollments | 15-20 students/year |
| Accrediting Body Approval Status | NA |
| Aligned Program Status | Yes |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Garden City Community College (GCCC) explained that the need to create the Electrical Technology program is part of the larger project to establish a "Construction Trades" center at GCCC. The college has worked closely with the Southwest Kanas Builders Association, the Finney County Economic Development Corporation, and the City of Garden City to provide and enhance program pathways to build the workforce necessary to address the current housing shortage within Finney County. The City of Garden City's latest Community Housing Assessment Team (CHAT) assessment indicates Garden City will need an additional 3,912 housing units by 2035, equivalent to 390 housing units per year.

This program has undergone the process of Program Alignment, and GCCC indicated that they intend to meet the statewide program alignment. A degree map was provided in the application, and this program consists of a

single pathway or track. A letter of support from a local high school was provided, which is required if the program will be offered to high school students.

III. Program Demand – Note: High Demand / High Wage occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032

Annual change in employment: .9%
 Annual median wage: \$59,880
 Annual openings: 642
 Typical education for occupation entry: High school diploma or equivalent and Apprenticeship

B. Source: Lightcast Job Postings: April 2024 – April 2025

Total postings: 1,026 Total, (347 unique)
 Annual median advertised salary: \$67,800
 Removing job postings with no education level listed, 89% of postings indicate a high school diploma or equivalent for entry in the occupation.

GCCC explained that the most recent Perkins CLNA indicates postsecondary pipeline shortages in “Electricians (Construction and Extraction Occupations).”

Five letters of support for the proposed program were received from the Finney County Economic Development Corporation, Southwest Kansas Builders Association, 3G Electric Inc. the City of Garden City, and Ryan Fisher Electrical. Supports and commitments for the program include offering internships, scholarships, prioritizing program graduates in hiring, donations, recruiting events, and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently 13 institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|-------------------------------------|--------------|---|--------------------------|----------------------|---|---|
| 2023 K-TIP Electrician CIP 46.0302 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 46.0302 | Electrician | Coffeyville Community College | 11 | 9 | 5 | \$36,583 |
| 46.0302 | Electrician | Cowley Community College (<i>new program</i>) | NA | NA | NA | NA |
| 46.0302 | Electrician | Dodge City Community College | 22 | 12 | 12 | \$32,837 |
| 46.0302 | Electrician | Fort Hays Tech North Central | 60 | 29 | 28 | \$37,822 |
| 46.0302 | Electrician | Fort Hays Tech Northwest | 44 | 42 | 25 | \$49,822 |
| 46.0302 | Electrician | Highland Community College | 37 | 18 | 18 | \$41,120 |

| | | | | | | |
|---------|-------------|---|-----|-----|-----|----------|
| 46.0302 | Electrician | Hutchinson Community College | 10 | ^ | ^ | ^ |
| 46.0302 | Electrician | Johnson County Community College | 114 | 44 | 23 | \$46,169 |
| 46.0302 | Electrician | Kansas City Kansas Community College | 75 | 31 | 19 | \$37,375 |
| 46.0302 | Electrician | Neosho County Community College | 11 | ^ | ^ | ^ |
| 46.0302 | Electrician | Salina Area Technical College | 10 | 9 | 6 | \$41,642 |
| 46.0302 | Electrician | Washburn Institute of Technology | 61 | 43 | 30 | \$31,956 |
| 46.0302 | Electrician | Wichita State University Campus of Applied Sciences and Technology (new program) | NA | NA | NA | NA |
| Total | | | 455 | 242 | 169 | \$39,258 |

(^) small cell protection applied.

GCCC has contacted Dodge City Community College (DC3) regarding collaboration. While the two colleges intend to facilitate faculty collaboration (sharing best practices, recruitment and retention strategies, work-based learning opportunities across southwest Kansas), both institutions agree that the labor market data represents a shortage of trained employees in the state.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$95,500 total. Funding sources include the President's new program fund.

| | |
|------------------------------------|-------------------------------------|
| Equipment and Tools: | \$20,000 |
| Instructional Supplies/Technology: | \$500 |
| Faculty: | \$75,000 for new, full-time faculty |

Institution: **Independence Community College (ICC)**

I. General Information and Program Identification

| | |
|------------------------------------|---|
| Program Title | Industrial Maintenance Technology |
| Degree Level(s) and Credit Hours | Technical Certificate A/29 credit hours and Technical Certificate B/42 credit hours |
| Responsible Department or Unit | Taylor C. Crawshaw Vice President for Academic Affairs |
| CIP Code | 47.0303 Industrial Mechanics and Maintenance Technology/Technician |
| SOC Code | 49-9041 Industrial Machinery Mechanics |
| Industry-Recognized Certifications | Nc3 Certification Opportunities: Fundamentals of Mechanical Systems, Fundamentals of Electricity-AC/DC, Fundamentals of Fluid Power |
| Clinical Sites/Work-Based Learning | NA |
| Number of Projected Enrollments | 15 students/semester |
| Accrediting Body Approval Status | NA |
| Aligned Program Status | Yes |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Independence Community College (ICC) explained that the need for this program was identified during the Perkins Local Needs Assessment process as a program which was needed but not available in the service area. ICC developed a Business and Industry Leadership team (BILT) as the advisory group and the team developed the curriculum.

This program has undergone the process of Program Alignment. ICC indicated that they intend to meet the statewide program alignment. A degree map was provided in the application, and this program consists of a single pathway or track. A letter of support from a local high school was provided, which is required if the program will be offered to high school students.

III. Program Demand – Note: High Demand / High Wage occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032
Annual change in employment: 1.8%
Annual median wage: \$61,800
Annual openings: 575
Typical education for occupation entry: High school diploma or equivalent and long-term on-the-job training

B. Source: Lightcast Job Postings: April 2024 – April 2025
Total postings: 444 Total, (172 unique)
Annual median advertised salary: \$68,500
Removing job postings with no education level listed, 69% of postings indicate a high school diploma or equivalent for entry in the occupation.

ICC explained that the most recent Perkins Comprehensive Local Needs Assessment identified the program as needed, but not offered in the region.

Four letters of support for the proposed program were received from the A-LERT Construction Services, Matcor Metal Fabrication, Textron Aviation, and VSE Aviation Services, LLC. Supports and commitments for the program include interviewing graduates for available positions, providing internships and guided plant tours, and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently seven institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|---|--|---|--------------------------|----------------------|--|--|
| 2023 K-TIP Industrial Mechanics and Maintenance Technology/Technician CIP 47.0303 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Dodge City Community College (<i>new program</i>) | ^ | ^ | ^ | ^ |

| | | | | | | |
|---------|--|--|-----|----|----|----------|
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Garden City Community College | 17 | ^ | ^ | ^ |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Manhattan Area Technical College (<i>new program</i>) | ^ | ^ | ^ | ^ |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Neosho County Community College | ^ | ^ | ^ | ^ |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Salina Area Technical College (<i>new program</i>) | ^ | ^ | ^ | ^ |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Washburn Institute of Technology | 45 | 23 | 15 | \$66,874 |
| 47.0303 | Industrial Mechanics and Maintenance Technology/Technician | Wichita State University Campus of Applied Sciences and Technology | 40 | 19 | 14 | \$68,271 |
| Total | | | 105 | 47 | 32 | \$68,534 |

(^) small cell protection applied.

ICC toured the facilities at the Neosho County Community College and plans further collaboration between institutional faculty.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$136,595 total. Funding sources include business and industry funds and institutional funds.

Equipment and Tools: \$22,800

Instructional Supplies/Technology: \$5,720

Facility renovations: \$12,000

Faculty: \$90,000 for new, full-time faculty, and \$6,075 for existing part-time faculty

Institution: Manhattan Area Technical College (MATC)

I. General Information and Program Identification

| | |
|------------------------------------|---|
| Program Title | Early Childhood Education |
| Degree Level(s) and Credit Hours | Technical Certificate A/18 credit hours, Technical Certificate B/30 credit hours, and Associate of Applied Science/60 credit hours |
| Responsible Department or Unit | Kerri Bellamy, Dean of Advanced Technology/CAO |
| CIP Code | 19.0709 Child Care Provider/Assistant |
| SOC Code | 39-9011 Childcare Workers |
| Industry-Recognized Certifications | Students will be eligible to sit for Child Development Associate (CDA) Certification. We collaborate with Kansas Childcare Training Opportunities (KCCTO) and guide students on using prior learning assessment for credit into the program. This will prepare students to be licensed through KDHE after graduation. |
| Clinical Sites/Work-Based Learning | Practicum coursework included |
| Number of Projected Enrollments | 12 full-time and 29 part-time students |
| Accrediting Body Approval Status | NA |

| | |
|-------------------------|-----------|
| Aligned Program Status | NA |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Manhattan Area Technical College (MATC) explained that the proposal is the result of a partnership between MATC, Heartland Works, the Manhattan Free Clinic, and the Childhood Business Initiative to create the Flint Hills Community Accelerator. The Greater Manhattan Community Foundation (GMCF) led the pursuit of grants for a facility which will be built and finished in the fall of 2025, and the plan is to increase the available childcare openings up to 96 per year for the surrounding communities.

A degree map was provided in the application, and this program consists of a single pathway or track. A letter of support from a local high school was provided, which is required if the program will be offered to high school students.

III. Program Demand – Note: High Demand occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032

| | |
|---|--|
| Annual change in employment: | -.5% |
| Annual median wage: | \$27,200 |
| Annual openings: | 1,381 |
| Typical education for occupation entry: | High school diploma or equivalent and short-term on-the-job training |

B. Source: Lightcast Job Postings: April 2024 – April 2025

| | |
|---|------------------------|
| Total postings: | 237 Total, (98 unique) |
| Annual median advertised salary: | \$33,400 |
| Removing job postings with no education level listed, 77% of postings indicate a high school diploma or equivalent for entry in the occupation. | |

MATC explained that the Perkins Comprehensive Local Needs Assessment shows 56 annual openings, and a Manhattan task force was formed to identify the lack of childcare in the area.

Three letters of support for the proposed program were received from the Greater Manhattan Community Foundation, the Manhattan Area Chamber of Commerce, and Ascension Via Christi. Supports and commitments for the program include donation of property for the building for \$2/year rent for a period of at least 10 years, assistance with scholarships, internships, or assisting students to find employment, financial and equipment donations, and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently 13 institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|---|--|-------------------------|-----------------------|-------------------|-------------------------------------|---|
| 2023 K-TIP Child Care Provider/Assistant CIP 19.0709 and Child Care and Support Services Management CIP 19.0708 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 19.0708 | Child Care and Support Services Management | Allen Community College | 37 | 13 | 9 | \$31,972 |

| | | | | | | |
|---------|--|--------------------------------------|-----|----|----|-------------------|
| 19.0708 | Child Care and Support Services Management | Barton Community College | 17 | 8 | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Butler Community College | 31 | 8 | 6 | \$36,564 |
| 19.0708 | Child Care and Support Services Management | Cloud County Community College | 6 | 6 | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Cowley Community College | 29 | 14 | 10 | \$22,634 |
| 19.0708 | Child Care and Support Services Management | Dodge City Community College | 10 | 5 | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Fort Hays Tech Northwest | ^ | ^ | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Highland Community College | 23 | 5 | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Independence Community College | ^ | ^ | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Kansas City Kansas Community College | 24 | 5 | ^ | ^ |
| 19.0708 | Child Care and Support Services Management | Salina Area Technical College | ^ | ^ | ^ | ^ |
| 19.0709 | Child Care Provider/Assistant | Garden City Community College | ^ | ^ | ^ | ^ |
| 19.0709 | Child Care Provider/Assistant | Washburn Institute of Technology | 20 | 19 | 5 | \$11,082 |
| Total | | | 202 | 84 | 45 | \$11,082-\$26,793 |

(^) small cell protection applied.

MATC explained that collaboration took place with Heartland Works, Manhattan Free Clinic, and Childhood Business Initiative to create the Flint Hills Community Accelerator partnership. A letter was received from Cloud County Community College (CCCC) during the New Program Alert phase regarding duplication of their existing program at the Geary County campus. MATC's President met with CCCC's CAO to discuss collaboration and the difference in the two programs. The original letter from CCCC and MATC response is provided in the associated attachments.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$6,304,600 total. Funding sources include the Greater Manhattan Community Foundation and institution general fund.

Equipment and Tools: \$170,000

Instructional Supplies/Technology: \$6,000

Facility requirements: \$6,000,000

Faculty: \$70,000 for existing, full-time faculty, \$55,000 for new full-time faculty, and \$3,600 for new part-time faculty

Institution: Manhattan Area Technical College (MATC)**I. General Information and Program Identification**

| | |
|------------------------------------|--|
| Program Title | Plumbing Technology |
| Degree Level(s) and Credit Hours | Technical Certificate A/19 credit hours, Technical Certificate B/38 credit hours, and Associate of Applied Science/62 credit hours |
| Responsible Department or Unit | Kerri Bellamy, Dean of Advanced Technology/CAO |
| CIP Code | 46.0503 Plumbing Technology/Plumber |
| SOC Code | 47-2152 Plumbers, Pipefitters, and Steamfitters |
| Industry-Recognized Certifications | FlashShield/Gas Tite Certificate, OSHA 10, Pex-A and Pex-B Apollo Pex Certificate |
| Clinical Sites/Work-Based Learning | OJT time included in two courses |
| Number of Projected Enrollments | 24 students/year |
| Accrediting Body Approval Status | NA |
| Aligned Program Status | NA |
| Proposed Implementation | Fall 2025 |

II. Program Rationale and Information

Manhattan Area Technical College (MATC) explained that a plumbing program has been requested in their area for several years due to retirements of current plumbers and the increasing challenges for general contractors to find qualified plumbers to subcontract.

A degree map was provided in the application, and this program consists of a single pathway or track. A letter of support from a local high school was provided, which is required if the program will be offered to high school students. To facilitate on-the-job training time, MATC has established 9 business and industry sites willing to host students for their Occupational Work Experience courses, creating 27 available spots each semester.

III. Program Demand – Note: High Demand / High Wage occupation, 2024 Kansas DOL listing.

A. Source: Kansas Department of Labor Long-term Occupation Projections 2022-2032

| | |
|---|--|
| Annual change in employment: | .4% |
| Annual median wage: | \$59,470 |
| Annual openings: | 386 |
| Typical education for occupation entry: | High school diploma or equivalent and Apprenticeship |

B. Source: Lightcast Job Postings: April 2024 – April 2025

| | |
|---|-------------------------|
| Total postings: | 732 Total, (273 unique) |
| Annual median advertised salary: | \$65,000 |
| Removing job postings with no education level listed, 83% of postings indicate a high school diploma or equivalent for entry in the occupation. | |

MATC explained that the Perkins Comprehensive Local Needs Assessment for the region showed 0 concentrators, identify plumbing as a program needed but not offered.

Four letters of support for the proposed program were received from U.S. Engineering Service, BHS Construction, and Central Mechanical Construction Co., Inc. Supports and commitments for the program include providing internships and apprenticeships, engaging with instructors and students, donations, and serving on the advisory committee.

IV. Duplication of Existing Programs and Collaboration

Currently six institutions offer this program based on CIP code and/or program title. Below are the colleges, programs, total number of concentrators, total number of graduates, total number of graduates exiting the higher education system and employed, and average wage of graduates who exited the higher education system and are employed information from the 2023 K-TIP report, which includes only technical programs in two-year postsecondary institutions.

| Kansas Training Information Program | | | | | | |
|--|-----------------------------|--|-----------------------|-------------------|-------------------------------------|---|
| 2023 K-TIP Plumbing Technology/Plumber CIP 46.0503 | | | | | | |
| CIP Code | Program Name | Institution | Total # Concentrators | Total # Graduates | Total # Graduates Exited & Employed | Average Wage: Graduates Exited & Employed |
| 46.0503 | Plumbing Technology/Plumber | Barton Community College | ^ | ^ | ^ | ^ |
| 46.0503 | Plumbing Technology/Plumber | Coffeyville Community College (<i>new program</i>) | NA | NA | NA | NA |
| 46.0503 | Plumbing Technology/Plumber | Fort Hays Tech Northwest (<i>new program</i>) | NA | NA | NA | NA |
| 46.0503 | Plumbing Technology/Plumber | Johnson County Community College | 24 | 9 | 6 | \$38,195 |
| 46.0503 | Plumbing Technology/Plumber | Neosho County Community College (<i>new program</i>) | NA | NA | NA | NA |
| 46.0503 | Plumbing Technology/Plumber | Washburn Institute of Technology | 20 | 20 | 8 | \$34,472 |
| Total | | | 49 | 33 | 18 | #32,970 |

(^) small cell protection applied.

MATC explained that efforts were made to collaborate with both Washburn Tech and Fort Hays Tech Northwest regarding this program.

V. Cost and Funding for Proposed Program

The college estimates the initial cost of the proposed program at \$312,400 total. Funding sources include student fees, capital outlay, and general fund.

| | |
|------------------------------------|---|
| Equipment and Tools: | \$200,000 |
| Instructional Supplies/Technology: | \$10,000 |
| Facility modifications/renovations | \$10,000 |
| Faculty: | \$61,600 for new, full-time faculty, and \$30,800 for new part-time faculty |

III. Consideration of Discussion Agenda

B. Act on Excel in CTE Fee Request(s):

Charmine Chambers, Director for Workforce Development

Summary

To enhance the talent pipeline for Kansas business and industry, the Legislature enacted the Excel in CTE initiative to provide state-financed colleges tuition for high school students in postsecondary technical education courses. Per statute (K.S.A. 72-3810), the Kansas Board of Regents shall establish general

guidelines for tuition and fee schedules in career technical education courses and programs. The Excel in CTE tuition and fee schedule of every technical education program shall be subject to annual approval.

Background

K.S.A 72-3810 states:

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

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

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

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

Allowable fees include:

- Uniforms
- Personal protective equipment
- Background checks
- Fingerprints
- Drug tests
- E-subscriptions/E-books
- Textbooks
- Printing fees for textbooks/E-books
- Certification tests
- Membership fees for certifying bodies
- Liability insurance (example: student malpractice)
- Graduation fees (if applicable)
- Transcript fees (if applicable)
- Student Software Licenses
- Professional Equipment/Kits/Tools students purchase

Unallowable fees include:

- Student fees (general)
- Technology fees
- Health fees
- Consumable project materials
- Program or Institution Application fees
- Lab Fees
- Equipment/tool maintenance, usage, replacement
- Rental (such as tools, books, or uniform/gear)
- Student kits
- Accuplacer or other placement tests
- Student ID
- Student organization memberships (such as Skills USA)
- Fees charged on a per credit-hour basis
- Any other fee not on the allowable list

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

Recommendation

The Excel in CTE fees below have been reviewed by KBOR staff and are provided for discussion by the Technical Education Authority's Technical Program and Curriculum Committee. Individual documents for each program follow this issue paper to provide details on the individual fee descriptions:

- Washburn University Institute of Technology: HVAC total \$572. (Offered by 12 institutions, total fees currently range from \$10 to \$2,004 total)
- Independence Community College: Industrial Maintenance Technology total \$210. (Offered by four institutions, total fees currently range from \$10 to \$1,259 total)
- Fort Hays Tech | Northwest: Electrical Technology Excel in CTE fees have been updated – (Offered by nine institutions, total fees currently range from \$135 to \$3,000 total)
 - Certificate B Excel in CTE Fees:
 - Originally submitted \$1,290 total
 - Updated to \$691.87 total
 - Certificate C and Associate of Applied Science Excel in CTE Fees:
 - Originally submitted \$2,369 total
 - Updated to \$1,308.87 total

*Per statute (K.S.A. 72-3810), the Kansas Board of Regents shall establish general guidelines for tuition and fee schedules in career technical education courses and programs. The Excel in CTE tuition and fee schedule of every technical education program shall be subject to annual approval.
Please include all costs charged to high school students for the proposed new program.*

| | | |
|--|--|---------------|
| Institution Name: | Washburn Institute of Technology | |
| Program Title: | Heating, Ventilation, and Air Conditioning (HVAC) | |
| Program CIP Code: | 47.0201 | |
| <i>Please list all fees associated with this program: Only list costs the institution is charging students.</i> | | |
| Fee | Short Description | Amount |
| 1 | Five work shirts | \$ 55.00 |
| 2 | Two pairs of safety glasses | \$ 10.00 |
| 3 | Gloves (2 pair) | \$ 25.00 |
| 4 | EPA 608 Certification | \$ 25.00 |
| <i>Please list all courses within the program and any fees associated to those courses: Only list costs the institution is charging students. Do not duplicate expenses.</i> | | |
| Course ID | Short Description | Amount |
| CEC105 | Workplace Skills | \$ 185.00 |
| CEC111 | Intro to HVACR (OSHA 10 Certification) | \$ 32.00 |
| CEC210 | EPA 608 | \$ 185.00 |
| CEC225 | Heat Pump & VRF (Program coursebooks - printing costs) | \$ 30.00 |
| CEC225 | Heat Pump & VRF (410A certification) | \$ 25.00 |
| | | |
| | | |
| Total | | \$ 572.00 |

| | | |
|--|-----------------------------------|-------------------------|
| Institution Name: | Independence Community College | |
| Program Title: | Industrial Maintenance Technology | |
| Program CIP Code: | 47.0303 | |
| <i>Please list all fees associated with this program: Only list costs the institution is charging students.</i> | | |
| Fee | Short Description | Amount |
| | | |
| | | |
| <i>Please list all courses within the program and any fees associated to those courses: Only list costs the institution is charging students. Do not duplicate expenses.</i> | | |
| Course ID | Short Description | Amount |
| IND 1031 | OSHA Testing Fee | \$ 45.00 |
| | | |
| <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 |
| Welding Helmet | Personal Protective Equipment | \$100.00 |
| Welding Gloves | Personal Protective Equipment | \$40.00 |
| Leather Work Gloves | Personal Protective Equipment | \$ 25.00 |
| Total | | \$ 210.00 |

| | | |
|---|--|---------------|
| Institution Name: | FORT HAYS TECH NORTHWEST | |
| Program Title: | ELECTRICAL TECHNOLOGY (Certificate B) | |
| Program CIP Code: | 46.0302 | |
| <i>Please list all fees associated with this program: Only list costs the institution is charging students.</i> | | |
| Fee | New | Amount |
| Textbooks | Electrical Level 1 11E Book and Connect Access 9780137935017 | \$ 20.00 |
| | 2023 NEC Handbook 9781455929078 | \$ 308.00 |
| | 2023 NEC Mike Holt Tabs 9781950431793 | \$ 24.00 |
| Textbooks | Electrical Level 2 11E Book and Connect Access 9780138231415 | \$ 20.00 |
| | Understanding the NEC Vol 1 & 2 Bundle 9781960005397 | \$ 144.00 |
| Textbooks | NCCER Intro to Basic Construction 9780137483341 | \$ 20.00 |
| Textbooks | Ugly's Electrical Reference 2023 9781284275919 | \$ 39.00 |
| Personal Protective Equipment | | |
| | HARDHAT, EAR PLUGS, SAFETY GLASSES & DUST MASKS | \$ 106.87 |
| | Architectural Scale | \$ 10.00 |
| | TOTAL | \$ 691.87 |

| | | |
|---|--|----------|
| Institution Name: | FORT HAYS TECH NORTHWEST | |
| 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. | | |
| Fee | New | Amount |
| Textbooks | Electrical Level 1 11E Book and Connect Access 9780137935017 | \$ 20.00 |

| | | |
|-------------------------------|---|-------------|
| | 2023 NEC Handbook 9781455929078 | \$ 308.00 |
| | 2023D11:F26 NEC Mike Holt Tabs 9781950431793 | \$ 24.00 |
| Textbooks | Electrical Level 2 11E Book and Connect Access 9780138231415 | \$ 20.00 |
| | Understanding the NEC Vol 1 & 2 Bundle 9781960005397 | \$ 144.00 |
| Textbooks | Electrical Level 3 11th Book and Connect Access 9780138174774 | \$ 20.00 |
| Textbooks | Electrical Level 4 11th Book and Connect Access 9780138176204 | \$ 20.00 |
| | Mike Holt Journeyman Exam Prep 23EXB 9781950431717 | \$ 84.00 |
| | Journeyman Exam Prep 2023 #102-23 | \$ 47.00 |
| Textbooks | Grounding and Bonding 9781950431748 | \$ 78.00 |
| Textbooks | Ugly's Electrical Reference 2023 9781284275919 | \$ 39.00 |
| Textbooks | NCCER Intro to Basic Construction 9780137483341 | \$ 20.00 |
| Textbooks | 2023 NEC Code Book 9781455929368 | \$ 172.00 |
| | 2023 NEC Mike Holt Tabs 9781950431793 | \$ 24.00 |
| Textbooks | Electric Motors and Control Systems + Binder 9781264460427 | \$ 172.00 |
| Personal Protective Equipment | HARDHAT, EAR PLUGS, SAFETY GLASSES & DUST MASKS | \$ 106.87 |
| | Architectural Scale | \$ 10.00 |
| | | \$ 1,308.87 |

III. Consideration of Discussion Agenda

C. Act on New Promise Act Program(s):

Charmine Chambers, Director for
Workforce Development

Summary

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

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

Background

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

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

- a) approved by the Board of Regents;
- b) high wage, high demand, or critical need; and
- c) identified as a “promise eligible program” by the Board of Regents pursuant to K.S.A. 2022 Supp. 74-32,272, within any of the following fields of study:
 - Information Technology and Security

- Mental and Physical Healthcare
- Advanced Manufacturing and Building Trades
- Early Childhood Education and Development

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

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

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

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

eligible from the eligible postsecondary educational institution to a four-year postsecondary education institution for the completion of an additional sixty credit hours toward a bachelor's degree.

Recommendation

The following programs are seeking approval to become Promise Act eligible programs. The programs have been reviewed by Board staff and are brought forward for review by the Technical Education Authority' Program and Curriculum Committee:

- Washburn University Institute of Technology: HVAC (47.0201) – falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 49-9021 for Heating, Air Conditioning, and Refrigeration Mechanics and Installers was identified as a High Demand / High Wage occupation on the 2024 High Demand Occupations list from the Kansas Department of Labor.
- Garden City Community College: Construction Technology (46.0201) - falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 47-2031 for Carpenters was identified as a High Demand / High Wage occupation on the 2024 High Demand Occupations list from the Kansas Department of Labor.
- Garden City Community College: Electrical Technology (46.0302) - falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 47-2111 for Electricians was identified as a High Demand / High Wage occupation on the 2024 High Demand Occupations list from the Kansas Department of Labor.
- Independence Community College: Industrial Maintenance Technology (47.0303) - falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 49-9041 Industrial Machinery Mechanics was identified as a High Demand / High Wage occupation on the 2024 High Demand Occupations list from the Kansas Department of Labor.
- Manhattan Area Technical College: Early Childhood Education (19.0709) - falls under the Early Childhood Education and Development category specified in legislation. SOC 39-9011 Childcare Workers was identified as a High Demand occupation on the 2024 High Demand

Occupations list from the Kansas Department of Labor.

- Manhattan Area Technical College: Plumbing Technology (46.0503) - falls under the Advanced Manufacturing and Building Trades category specified in legislation. SOC 47-2152 Plumbers, Pipefitters, and Steamfitters was identified as a High Demand / High Wage occupation on the 2024 High Demand Occupations list from the Kansas Department of Labor.

IV. Next Meeting Reminder
Thursday, August 7, 2025

Chair Mike Beene

V. Adjournment

Chair Mike Beene

Postsecondary TEA Meeting Dates 2024-2025

Conference number: see agenda

Access code: 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 29, 2024 | KBOR Office, Topeka - 10 a.m. |
| Thursday, September 26, 2024 | Conference Call - 10 a.m. |
| Thursday, October 31, 2024 | KBOR Office, Topeka - 10 a.m. |
| Thursday, November 21, 2024 | Conference Call - 10 a.m. |
| Thursday, December 19, 2024 | Conference Call - 1:30 p.m. |
| Thursday, January 30, 2025 | KBOR Office, Topeka - 10 a.m. |
| Thursday, February 27, 2025 | Conference Call - 10 a.m. |
| Thursday, March 27, 2025 | KBOR Office, Topeka - 10 a.m. |
| Thursday, April 24, 2025 | Conference Call - 10 a.m. |
| Thursday, May 29, 2025 | 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

| <i>All Committee meetings are conference calls</i> | |
|--|---|
| Thursday, August 15, 2024 | <p style="text-align: center;">Budget/Finance Committee: 8:30 a.m. to 9:30 a.m.</p> <p style="text-align: center;">Program/Curriculum Committee: 3:00 p.m. to 4:30 p.m.</p> |
| Thursday, September 12, 2024 | |
| Thursday, October 17, 2024 | |
| Thursday, November 7, 2024 | |
| Thursday, December 5, 2024 | |
| Thursday, January 16, 2025 | |
| Thursday, February 13, 2025 | |
| Thursday, March 13, 2025 | |
| Thursday, April 10, 2025 | |
| Thursday, May 15, 2025 | |

CURRENT FISCAL YEAR MEETING DATES

KANSAS BOARD OF REGENTS

Fiscal Year 2025

| Board of Regents Meeting Dates | Agenda Materials Due to Board Office |
|--|--------------------------------------|
| July 29-31, 2024 | |
| September 18-19, 2024 | August 28, 2024 at NOON |
| October 16-17, 2024 Campus Visit (WSU) | |
| November 20, 2024 | October 30, 2024 at NOON |
| Nov. 21-22, 2024 Campus Visit (KSU) | |
| December 18-19, 2024 | November 25, 2024 at NOON |
| January 15-16, 2025 | December 24, 2024 at NOON |
| February 12-13, 2025 | January 22, 2025 at NOON |
| March 12-13, 2025 | February 19, 2025 at NOON |
| April 16-17, 2025 (PSU) | March 26, 2025 at NOON |
| May 14-15, 2025 | April 23, 2025 at NOON |
| June 11-12, 2025 | May 21, 2025 at NOON |

MEETING DATES FOR FY 2025

Fiscal Year 2025

Meeting Dates

September 18-19, 2024
October 16-17, 2024 Campus Visit (WSU)
November 20-22, 2024 Campus Visit (KSU)
December 18-19, 2024
January 15-16, 2025
February 12-13, 2025
March 12-13, 2025
April 16-17, 2025 Campus Visit (PSU)
May 14-15, 2025
June 11-12, 2025

