

New Program Request Form

CA1

General Information

Institution submitting proposal	Wichita State University Campus of Applied Sciences and Technology
Name, title, phone, and email of person submitting the application (<i>contact person for the approval process</i>)	Scott Lucas Vice President, Manufacturing 316.677.9535 slucas@wsutech.edu
Identify the person responsible for oversight of the proposed program	Mark Scott Dean, Manufacturing
Title of proposed program	Quality Assurance Inspection
Method of program delivery (face to face, online, hybrid)	Courses in the program will be offered in multiple modalities including face to face, online, and hybrid
Proposed suggested Classification of Instructional Program (CIP) Code	15.0702
CIP code description (from nces.ed.gov/ipeds)	Quality Control Technology/Technician A program that prepares individuals to apply basic engineering principles and technical skills in support of engineers and other professionals engaged in maintaining consistent manufacturing and construction standards. Includes instruction in quality control systems management principles, technical standards applicable to specific engineering and manufacturing projects, testing procedures, inspection procedures, related instrumentation and equipment operation and maintenance, and report preparation.
Standard Occupation Code (SOC) associated to the proposed CIP code	51-9061
SOC description (from onetonline.org)	Inspectors, Tester, Sorters, Samplers, and Weighers Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.
Number of credits for the degree <u>and</u> all certificates requested	AAS – 61 Credits TC – Certificate A – 24 Credits
Proposed Date of Initiation	Fall 2025
Specialty program accrediting agency	N/A

Industry-recognized certification(s) to be earned by students	OSHA Safety 10
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Signature of College Official  _____ Date 9/18/24 _____

Signature of KBOR Official _____ Date _____

Narrative

Completely address each one of the following items for new program requests. Provide any pertinent supporting documents in the form of appendices, (i.e., minutes of meetings, industry support letters, CA-1a form).

Institutions requesting subordinate credentials (i.e., requesting a CERTB when an AAS is already approved and coursework is a subset of existing courses) need only submit the following sections:

- 1) General Information,*
- 2) Program Rationale,*
- 3) Demand for the Program (all 10-year Occupational Outlook data and Perkins CLNA information),*
- 4) Complete catalog descriptions (including program objectives) for the proposed program,*
- 5) List by prefix, number, title, and description all courses (including prerequisites) to be required or elective in the proposed program,*
- 6) List any pertinent program accreditation available (rationale for seeking or not seeking accreditation and plan to achieve accreditation),*
- 7) CA-1b if Excel in CTE fees if requesting approved to charge fees that are not already approved,*
- 8) CA-1d if requesting eligibility for Promise Scholarship, and*
- 9) Program Approval at the Institution Level*

Program Rationale

- Provide an overall explanation and background surrounding the development of the proposed program. Include why the program is needed, where the idea to offer the program came from (including the requesting entity), number of projected enrollments, and who was involved in the development of the program.

WSU Tech decided to pursue the development of a Quality Assurance Inspection program in response to the significant demand from the local manufacturing and aviation industries. According to multiple data sources (Kansas Occupational Report, JobsEQ, Onet Online) there will be over 800 open positions every year for the next ten years in this field. Also, the proposed program SOC code of 51-9061 appears in the 2023 Kansas High Demand Occupations Report with a score of 7 out of ten for long-term demand and 8 for short-term demand. However, the data also indicates there are no institutions in the state prepared to provide candidates to fill these positions. While Barton Community College has a program using the same CIP code the program is not focused on quality assurance and the number of graduates is suppressed due to low numbers.

The development of the Quality Assurance Inspection program was initially driven by discussions in 2022 between Textron Aviation and WSU Tech, where the potential for an apprenticeship model was explored to address the need for skilled workers to fill quality assurance positions. However, these discussions made it clear that an apprenticeship model would not fully meet the industry's needs. Instead, a traditional educational program was identified as a more effective solution for providing a pipeline of students with the necessary skills to fill both current and future quality assurance roles. To further explore this, a Quality Assurance Summit was held in August 2023, hosted by WSU Tech and attended by industry partners including The Atlas Group, Johnson Controls, Textron Aviation, Great Plains Industries, Yingling Aviation, Cox Machine, Techam Solutions, Dynamic NC LLC, Center Industries, Metal Finishing Company, Integra Technologies Inc, The McGinty Machine Company, Atlas Aerospace, Axis Group, and International Paint LLC. During the summit, these partners discussed the demand for skilled quality technicians and the hiring challenges they face in finding employees with the

necessary experience. The feedback from the summit reinforced the potential for a formalized program to meet these needs and upskill current employees while preparing a future workforce.

Following the summit, an Industry Advocate Team utilizing the Business and Industry Leadership Team (BILT) model was formed, comprising leaders from key regional companies such as Cox Machine, Spirit AeroSystems, and Textron Aviation. These partners played a pivotal role in designing the program to align with industry needs. The Quality Program is projected to enroll 10 students each fall and spring, with enrollment increasing to 15 students by the third year. This program will serve the ongoing workforce needs of industries like aviation, manufacturing, and engineering, ensuring a steady stream of qualified technicians for the region.

- If the recommended program is duplicative of other programs in the area, please specifically address why the new, additional program is necessary.

The program is not duplicative as there are no other programs in the state focused on quality assurance inspection in the manufacturing sector.

Program Description and Requirements

- Provide a complete catalog description (including program objectives/outcomes) for the proposed program.

The Quality Assurance Inspection program offers students the foundational skills to excel in various manufacturing environments. This program is designed for individuals aiming to ensure that products meet industry standards and customer expectations, focusing on quality control and inspection techniques. Through courses such as Quality Documentation, students will learn the importance of meticulous record-keeping in maintaining quality assurance standards. The Material Testing and Analysis course introduces students to various testing methods to assess material properties and detect potential defects. Additionally, the Root Cause Analysis course empowers students to investigate failures and implement effective solutions to improve manufacturing processes. Students will delve into essential topics such as Traceability, ensuring every component can be traced throughout its lifecycle, and Precision Measuring, which is critical for verifying product specifications. Understanding Human Factors helps students recognize the influence of human behavior on quality outcomes, while Metrology teaches them the principles of measurement necessary for quality control. This program incorporates two applied learning opportunities, providing students with hands-on experience in real manufacturing settings. By the end of the program, graduates will possess the skills to carry out thorough inspections, conduct tests, and ensure products are produced to the highest quality standards, ready to support diverse manufacturing sectors.

Program Outcomes

Identify safety hazards and proper work processes to ensure a safe working environment and company success.

Apply proper quality management tools and Techniques to real world situations.

Understand integrity of document control, including version control, approval processes, and distribution.

Use variety of measurement techniques to ensure quality of manufacturing and or assembly applications.

Interpret blueprint and specification documents for identification of proper application to inspection and procedures.

- Include any work-based learning requirements of the program, such as clinicals, internships, etc. If clinical experience is required, please identify whether sufficient clinical sites are available.

During the development process, QAI program BILT team members emphasized the need for internships to ensure students learn to apply classroom knowledge to the workplace. Consequently, the curriculum includes two required internship courses, with the first scheduled for semester three and the second for semester four. These internships build upon one another, with students working for the same company through both courses. This approach ensures that students are exposed to the full spectrum of quality assurance in the manufacturing sector of their choice.

- List and describe the admission and graduation requirements for the proposed program.

Admission Requirements:

- The requirements for admission to the Quality Assurance Inspection program are:
- Attainment of 16 or more years of age or attainment of junior status.
- Completion of application and related procedures.

Program Requirements

- 24 semester credits for technical certificate and 61 semester credits for the associate applied sciences degree with an overall GPA of 2.0 or higher.
- A grade of C or better in all technical courses and foundation general education courses in composition, math and communication.
- At least 25 percent of credits must be earned at WSU Tech.
- Recommendation for graduation by the Registrar.

Graduation Requirements

To be awarded an AAS degree or technical certificate, students must pass all required coursework, submit required transcripts for transfer credit and meet all academic, financial, or other obligations required for their program of study. To be eligible for graduation, students must have an overall GPA of at least 2.0. WSU Tech urges students to continuously monitor their educational progress. Before the final semester or registration period, students should meet with an Academic Advisor to ensure all requirements will be finished before the anticipated graduation date.

Demand for the Program

- Using the most recent Kansas Department of Labor's Long Term (10-year) Occupational Outlook, (<https://klic.dol.ks.gov>) identify employment trends and projections for the SOC code

identified in the General Information section: annual occupational growth, estimated annual median wages, and typical education level needed for entry.

- Labor information included should show demand in the occupation for the level of education being proposed for the program.
- Include additional data for local and regional employer demand if available.
- For new programs for which state-level labor data is not yet available, additional resources to demonstrate demand for the occupation being trained must be included. Job posting data (cite resource used and date of review) and projected hiring needs for employers (documented in employer letters of support) are examples of additional labor data documentation.

The Kansas Long Term Occupation Projections 2022-2032 report indicates that graduates of the proposed program will have a promising future, with ample opportunities to find positions in their chosen fields. The data shows a 1% annual growth rate in the relevant job code. This growth, combined with exits and transfers from the job code, is expected to result in 8,841 openings over the ten years, with 884 positions available annually. Most of these openings will be due to exits from the job code (322 annually) and transfers (554 annually). Also, the proposed program SOC code of 51-9061 appears in the 2023 Kansas High Demand Occupations Report with a score of 7 out of ten for long-term demand and 8 for short-term demand. Additional data sources supplement the Kansas Long Term Occupation Projections 2022-2032 report. According to O*NET Online, there are slightly fewer but still significant job openings for Quality Assurance Inspectors in Kansas, with an estimated 760 annual openings between 2020 and 2030. Additionally, JobsEQ 2024Q1 reports for Sedgwick County, KS indicate there will be significant demand for the occupation with a three-year change of 478 positions and annual demand of 239 (see chart A). Currently the same report indicates there are 310 active job postings (see chart B).

Chart A

Occupation Snapshot

6-Digit Occupation	Avg		LQ	3-Year	Annual	Forecast
	Empl	Mean Wages		Empl Change	Demand	Ann Growth
Inspectors, Testers, Sorters, Samplers, and Weighers	2,072	\$67,100	2.05	478	239	0.1%

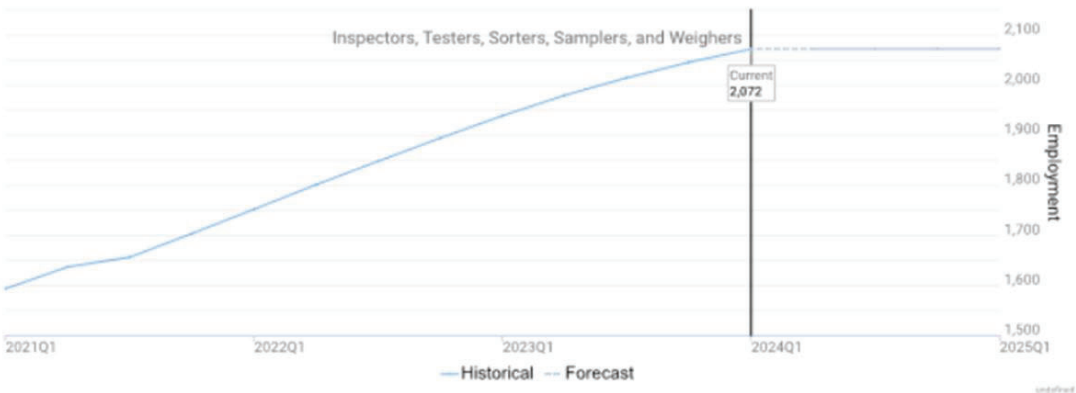


Chart B

Occupations		
SOC	Occupation	Active Job Ads
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	332

Chart C provides information from three different data sources concerning median wage and the typical education level needed for entry into the occupation.

Chart C

Data Source	Median wage	Typical education level needed for entry
Kansas Long – Term Projections Report 2022-2032	\$50,200	High School Diploma or Equivalent
JobsEQ – Wichita	\$67,100	40% No college 23% some college 14% associate's degree
Onet Online - Wichita	\$64,300	70% High School Diploma or Equivalent 27% Post Secondary Certification 3% associate's degree

- Show demand from the local community. Provide letters of support from at least three potential employers in your region, which state the specific type of support they will provide to the proposed program. Examples of program supports may include commitments to interview graduates for job positions, providing scholarships, providing internships or other work-based learning opportunities, donation of equipment/materials, assistance with program design, serving on advisory board, etc.

Appendix A – E

- Provide data from the most recent Perkins Comprehensive Local Needs Assessment recommendations, demonstrating the need for the program initiation.

The 2025-2026 Perkins Comprehensive Local Needs Assessment report indicates there is a great need for graduates from the proposed program. Found in the CLNA report section focused on pathways not currently offered but needed the SOC code associated for this program was specifically addressed. The report provides evidence of need from the 2020-2030 Kansas Occupational report indicating annual openings in the Wichita area of 316 positions. Additionally, the report indicates that data from JobsEQ indicates there were 345 job openings for graduates of this program.

- Describe/explain any business/industry partnerships specific to the proposed program.
If a formal partnership agreement exists, agreement explaining the relationship between partners and documenting support to be provided for the proposed program must be submitted to the

Board office independent from the CAI materials for review purposes. The agreement will not be published or posted during the comment period.

The proposed program utilized the BILT model to ensure industry engagement and guidance during the development phase. The Industry Advocate Team will continue utilizing this model to ensure the program continues to provide quality graduates to the workforce. The College will continue developing working relationships with area businesses and industry to develop internships, earn and learn opportunities, and guaranteed interviews for program participants/ graduates. These partnerships are of tremendous benefit for placement upon graduation and obtainment of the available certifications. Below is a list of the current business and industry representatives working with the proposed program. The willingness of these businesses and educational institutions working with WSU Tech to create this program speaks to the value WSU Tech places on industry and other partnerships.

Quality Assurance Inspection – Industry Advocate Team

Contact	Organization
Lacy Shields	KMI Inc
Andrew Ludwick	Cox Machine
Jeremy White	Atlas Group
Randy Orpin	AGCO
Brandon Brooks	Textron Aviation
Daniel Youngers	Youngers and Sons Manufacturing
David Hain	Center Industries Corporation
Dennis Stephan	SQS Systems
Duane Heinrich	Metals Finishing Company
Kate Faris	Spirit AeroSystems
Mike Lyndon	DJ Engineering
Tony Saggerson	Yingling Aviation
Josh Storm	National Institute for Aviation research

Duplication of Existing Programs

- Identify similar programs in the state based on CIP code, title, and/or content. For each similar program provide the most recent K-TIP data: name of institution, program title, number of declared majors, number of program graduates, number of graduates exiting the system and employed, and annual median wage for graduates existing the system and employed.

Barton County Community College offers a Scale Technical program as the only other program in Kansas with a CIP code of 15.0702. Barton's Scale Technician program is a certificate A requiring 27 credits focused on the skills necessary to install, repair and certify commercial and non-commercial scales. The data for this program in the 2023 K-Tip report is suppressed due to low enrollment numbers. In contrast, the WSU Tech proposed program is designed to teach students the skills to ensure that products meet industry standards and customer expectations, focusing on quality control and inspection techniques. There is no duplication in skills between the program at Barton Community College and the proposed program.

- Was collaboration with similar programs pursued? Please explain the collaboration attempt, and if not pursued, rationale for why collaboration was not a viable option. (Recommend that collaboration opportunities be explored and documented with existing programs, examples include sharing best practices, recruitment and retention strategies, curriculum or equipment suggestions, working with business and industry on work-based learning opportunities, etc.)

A scan of the Kansas and national education environment indicated that there is no academic program focused on providing degree programs in Quality Assurance Inspection in manufacturing. With that in mind, WSU Tech put its collaboration efforts into ensuring that industry drove the curriculum's development. Using the BILT model (Business & Industry Leadership Team), leadership in the Manufacturing Department at WSU Tech recruited industry partners from multiple manufacturing sectors to serve as subject matter experts during the curriculum development phase. At each meeting the SME's were encouraged to focus on developing a program that meets the needs of the full spectrum of manufactures in the Wichita economic region.

Program Information

- If the program has undergone the alignment process at the state level, please review alignment requirements and ensure the courses, industry-recognized certifications, and accreditation requirements are met in the proposal. Listing of aligned programs can be found at: https://www.kansasregents.org/workforce_development/program-alignment

This is not an aligned program

- List by prefix, number, title, and catalog description all courses (including prerequisites) to be required or elective in the proposed program.

Appendix F

- Provide a Program of Study/Degree Plan for the proposed program including a semester-by-semester outline that delineates required and elective courses and notes each program exit point.

AAS Quality Assurance Inspection AAS-QUAL_INS QUAL

Semester 1

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
QAI 135	<i>Quality Assurance Orientation</i>	1	Technical Studies
CED 115	<i>Computer Applications</i>	3	Technical Studies
AVC 110	<i>Safety/OSHA 10</i>	1	Technical Studies
MCD 106	<i>Precision Measuring</i>	2	Technical Studies
AVC 112	<i>Blueprint Reading</i>	2	Technical Studies
MTH	<i>Math Elective</i>	3	General Studies
PDV 115	<i>Work Ethics</i>	2	Technical Studies

Semester 2

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
QAI 145	<i>Quality Management</i>	3	Technical Studies
QAI 155	<i>Quality Documentation and Traceability</i>	3	Technical Studies
MCD 210	<i>Advanced Measuring</i>	3	Technical Studies
ENG 101	<i>Composition I</i>	3	General Studies
	<i>Technical Elective</i>	4	Elective

Semester 3

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
CAT 101	<i>CATIA Part Design & Sketcher</i>	4	Technical Studies
QAI 165	<i>Materials Testing and Analysis</i>	3	Technical Studies
QAI 175	<i>Quality Assurance Inspection Internship I</i>	3	Technical Studies
	<i>Communication Elective</i>	3	General Studies
	<i>Social Science Elective</i>	3	General Studies

Semester 4

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
QAI 185	<i>Statistical Process Control</i>	1	Technical Studies
QAI 195	<i>Root Cause Analysis</i>	1	Technical Studies
QAI 201	<i>Geometric Dimensioning & Tolerance</i>	3	Technical Studies
QAI 215	<i>Human Factors in Manufacturing</i>	3	Technical Studies
QAI 225	<i>Quality Assurance Inspection Internship II</i>	4	Technical Studies
	<i>Humanities Elective</i>	3	General Studies

Technical Electives

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
MMG 140	<i>Metrology</i>		Elective
TFF 120	<i>Metrology</i>		Elective

TC CERT A Quality Assurance Inspection TC-QUAL_INS QAIN

Fall

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
QAI 135	<i>Quality Assurance Orientation</i>	1	Technical Studies
AVC 110	<i>Safety/OSHA 10</i>	1	Technical Studies
AVC 112	<i>Blueprint Reading</i>	2	Technical Studies
MCD 106	<i>Precision Measuring</i>	2	Technical Studies
PDV 115	<i>Work Ethics</i>	2	General Studies
QAI 201	<i>Geometric Dimensioning & Tolerance</i>	3	Technical Studies

Spring

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
QAI 145	<i>Quality Management</i>	3	Technical Studies
QAI 155	<i>Quality Documentation and Traceability</i>	3	Technical Studies
	<i>Technical Elective</i>	4	Elective
MCD 210	<i>Advanced Measuring</i>	3	Technical Studies

Technical Electives

<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Function</i>
TFF 120	<i>Metrology</i>		
MMG 140	<i>Metrology</i>		Elective

- If the proposed program includes multiple curricula (e.g., pathways, tracks, concentrations, emphases, options, specializations, etc.), identify courses unique to each alternative.

This program will not include multiple curricula

- List any pertinent program accreditation available:
 - Provide a rationale for seeking or not seeking said accreditation.
 - If seeking accreditation, also describe the plan to achieve it.

Currently, no academic accreditation is available for the program, but leadership will monitor developments and pursue accreditation if it becomes available.

- If the program/coursework will be made available to high school students, provide letters of support from local high schools and/or districts that intend to participate.

Appendix G

Faculty

- Describe faculty qualifications and/or certifications required to teach in the proposed program.

WSU Tech will hire a full-time faculty member in the implementation year and add a second faculty member in the second year. The qualifications for these positions will meet or exceed the college qualification requirements for faculty teaching in CTE programs. Specifically, the successful candidates will have a minimum of 4000 hours in a manufacturing quality assurance position. Additionally, the successful candidate will either have or be willing to obtain an associate degree in a related field.

Other technical courses in the program will be taught by full-time faculty who are subject matter experts in their fields and meet or exceed the college's technical educators' qualification standards.

General Education Courses will be taught by existing faculty members who meet or exceed the following standards:

Transferable General Education Faculty:

Qualified faculty members are identified primarily by credentials, but other factors, including but not limited to equivalent experience, may be considered by the institution in determining whether a faculty member is qualified". To comply, all instructors will be assessed by the following:

1. Master's A: Master's degree or higher within subject area of teaching, or
2. Master's B: Master's degree or higher not in subject area and 18 hours of graduate course work within subject area of teaching, or
3. Meet a minimum of a 3 on the Education & Years of Experience rubric standards

Category	4	3	2	1
Education	Master's degree in content area or Master's degree plus 18 grad level hours in content area	Master's degree plus 9 grad level hours in content area	Master's degree (subject other than content area)	Bachelor's degree and enrolled in graduate program
Experience	10+ years of experience in discipline or industry	5+ years of experience in discipline or industry	3+ years of experience in discipline or industry	Less than 3 years of experience in discipline or industry

Cost and Funding for Proposed Program

- Provide a detailed budget narrative that describes all costs associated with the proposed program (physical facilities, equipment, faculty, instructional materials, accreditation, etc.).

Personnel

The proposed program will hire a full time 12-month faculty member for the implementation year. This faculty member will have curriculum, teaching, and program operations responsibilities. in the second year a second 9-month (August – May) faculty member will be hired. This faculty member will have only teaching responsibilities.

Physical facilities:

WSU Tech will house the Quality Assurance Inspection program at the NCAT (National Center for Aviation Training) Camus. This facility has more than sufficient classroom and lab space to accommodate the proposed program.

Instructional Equipment

The proposed program will be housed at the NCAT facility which already has more than adequate equipment to facilitate the instruction. No additional equipment purchases will be necessary. Additionally, the majority of the courses in the program can be offered in multiple modalities including hybrid and hyflex. The NCAT facility has a state-of-the-art hyflex classroom which will be available for program delivery.

In years 1 - 3, the proposed program will have \$10000 for instructional supplies and technology paid for with institutional funds and student fees.

Instructional Materials: WSU Tech follows an all-inclusive finance model in which instructional materials such as software or consumable lab supplies are incorporated into the cost of tuition resulting in no additional cost to students. Standing outside of this cost structure are books (either physical or digital), testing fees, and tools.

The technical courses in the program have no textbook fees. Only adult students who desire an AAS will have fees associated with textbooks.

Books and Tools

Course Number	Course Title	Cost
Textbook Fees	15 credits of General Education	\$1,020.00

Advising Services

Advising prospective students will be shared between the Quality Assurance Inspection program and the college's Student Services staff. As with other programs offered by the college, Student Services personnel provide general information, assist students with admission to the college, and transfer credits. Program personnel supply detailed information about the Quality Assurance Inspection program. The Financial Aid Specialist provides financial aid advice.

Additional services:

WSU Tech supplies various services to students designed to ensure they are successful in their educational pursuits. There is no charge for these services except the Laptop Loan Service provided by the IT department.

NetTutor – available when the student is ready NetTutor is a 24/7 online tutoring service that provides effective as-needed tutoring in all topics, including general education discipline and technical areas such as nursing and engineering.

Tutoring Hub: As part of the Learning Services department the Tutoring Hub's services are available at the WSU Tech South Campus and online via Zoom. General education topics, such as Sciences, Math, English, writing, social sciences, humanities and test prep as well as technical topics such as Blueprint Reading and Accounting, are available.

Technology support for WSU Tech online students includes a student help desk which provides technology assistance as needed, enhanced WIFI hot spots at all WSU Tech locations, and student Laptop Loan service available for a nominal fee (\$50.00 per semester).

Student Portal (Pathify)– The portal provides students with immediate access to all the services provided by the college. The portal includes links to events occurring on campus, access to Registrar and Financial Aid resources as well as access to the Learning Management System (Canvas).

On Deck at Tech – is a series of live and online sessions designed to provide an overview of student life at WSU Tech. The sessions utilize a gamification model to move students through required and optional sessions where winning prizes is the reward for completion!

UThrive Student Resource Centers – located at the NCAT, WSUTech South, and City Centers locations provide on-site and community resources to help students succeed, such as food pantry, mentoring, or referrals to tutoring or counseling.

Online Student Services Support: All student services, including academic advising, enrollment, and financial aid, are available to students in the online environment.

Wrap Around Services: to prepare students for the rigors of college coursework, WSuTech provides a variety of wrap-around services, including:

- **Library:** The library is on the South campus, while the NCAT facility includes a shared space that houses both library and tutoring. Also, online library services are available to all students and include access to extensive database services like EBSCOhost and ProQuest. Students can also access several databases by signing up for the Kansas Library Card.
- **Student Mentoring:** WSUTech provides a formalized academic mentoring program for students with academic risk factors. This program pairs students with faculty volunteers to ensure students meet their academic obligations and goals.
- **Academic Success Clinics:** At the beginning of the Fall and Spring semesters, WSUTech hosts workshops and events designed to engage students in the academic side of college. Topics include notetaking skills, dealing with stress, test-taking skills, accessible technologies and other resources such as the IT help desk and the Colab.
- **TRIO Student Support Services:** For students who meet the college’s TRIO eligibility requirements, WSU Tech provides services designed to help students maximize their potential and meet their educational goals. These services include academic coaching, tutoring, financial planning, transfer assistance, cultural enrichment, career exploration, and mentoring.
- **The Department of Student Engagement:** This department provides students with opportunities to engage in college life outside the classroom. Activities include student organizations and clubs such as Skills USA, Veterinary Nursing Club, Hispanic American Leadership Organization (HALO), Presidents Advisory Council (PAC), and Esports. Other activities include welcome week events such as “Hunt a Duck”, Spring Oasis, and lecture series on current topics.
- **The Office of Disability Services:** coordinates services for students with disabilities.
- **Learning Services** include Career Services, Testing and Tutoring. Students are provided career coaching and resume and interview workshops. The department hosts multiple industry sector focused job fairs which bring in employers from around the Wichita region.
- **Collaboration Lab:** The Collaboration Lab (CoLab) provides students, faculty, and staff access to the latest technologies to enhance the learning experience. The technologies include HoloLens, green screens, a recording studio with audio and visual capabilities, and online and on-ground meeting spaces equipped with up-to-date technology providing collaboration and recording capabilities. While physically located at the WSU Tech South Campus, the CoLab technologies are available at other WSU Tech locations via a mobile version of the lab.

Provide details on **CA-1a form**.

Appendix H

- Describe any grants (including requirements of the grant) or outside funding sources that will be used for the initial startup of the new program and to sustain the proposed program.

N/A

- **Additional cost and funding documents to include as needed:**
 - Provide Excel in CTE fee details on the **CA-1b form** if the program will be offered to high school students and requesting approval for fees.

Not applicable because High school students will not pay book fees

- If the program is requesting Perkins funding, provide details on the **CA-1c form**.

Appendix I

- If the program is requesting KS Promise Act eligibility, provide details on the **CA-1d form**.

Appendix J

Program Review and Assessment

- Describe the institution's program review cycle, and anticipated review timeframe for proposed program.

The Quality Assurance Inspection program will complete the same assessment and Program Review processes used for all other programs throughout the college.

Assessment of Student Learning

WSU Tech utilizes the WIDS (Worldwide Instructional Design System) curriculum management system to house curriculum and assessment documentation. The college has adopted a set of four student learning outcomes (SLOs) that all students, regardless of program, are expected to master. These four SLOs are the institutional outcomes that address learning experiences inside and outside the classroom. All programs have defined learning outcomes at the program level, outlined in the Program Outcome Summary report in WIDS. Each year, the program's Industry Advocate Team reviews program outcomes, content, and competencies in addition to admission requirements and equipment. Faculty work with the Director of Assessment to align the SLOs and program learning outcomes to courses and assessment activities; these alignments are revisited and updated every three years, or sooner if warranted by curriculum changes, during the program review process. The Quality Assurance Inspection program will complete curriculum maps in Summer 2025

The curricular assessment processes are documented via the Outcome Assessment Plan (OAP) and Analysis (OAP/Analysis), completed annually and housed in WIDS. During the planning phase of the curricular assessment cycle, faculty identify student learning experiences and assessment tools for measuring student achievement of the institutional, program, and course learning outcomes. All SLOs are assessed yearly in courses specified in the annual OAP across all programs and are measured using college-wide common rubrics with a program data collection plan outlined within the OAP. Faculty evaluate students throughout the program for mastery of knowledge and technical skills using various

assessment activities in which data is collected and aggregated. Data visualization reports are used during the analysis phase to identify student learning trends, achievements, and challenges to determine appropriate instructional revisions and interventions to improve the student learning experience. The program will launch an OAP assessment plan and begin data collection in Fall of AY 2025

Program Review

Program reviews are conducted over a three-year cycle and involve collaboration between faculty, staff, and administration to evaluate the program thoroughly, reflect on strengths/weaknesses, and set strategic goals for improvement. Additionally, programs participate in a ‘Semester Snapshot’ activity in which progress towards previous goals and special projects and initiatives is documented and archived for later reference. During the Program Review process, faculty and program leadership revisit past snapshots, OAP analyses, course reviews, and other information and data sources to evaluate the implementation of instructional quality improvements. A combination of interactive data dashboards and static Program Review IR Data Reports provided by the Institutional Effectiveness Department are utilized. These data sets, including enrollment, demographics, course offerings, applications, completions, credentials, placement, retention, and completion, allow faculty to reflect and plan for continuous quality improvement while ensuring program goals, institutional mission, and accreditation standards are met. These data sets are also used when evaluating the performance of a program when being considered for closure or suspension per the college’s Program Performance Review and Closure Policy (5-05)

The Quality Assurance Inspection program will initiate the Program Review process with the first Semester Snapshot report in Fall of 2025 and will partake in the entirety of the formal Program Review process in AY 2028

Program Approval at the Institution Level

Appendix K-M

- Provide copies of the minutes at which the new program was approved from the following groups:
 - Program Advisory Committee
(Including a list of the business and industry members)
 - Curriculum Committee
 - Governing Board
(Including a list of all Board members and indicate those in attendance at the approval meeting)

Program Proposal Submission

- Please enter proposed program into the Kansas Higher Education Data System (KHEDS)
- Please create a PDF of all documents, and submit the completed application to the following:

Charmine Chambers
Director for Workforce Development
cchambers@ksbor.org

Crystal Roberts
Associate Director for Workforce Development
croberts@ksbor.org



4425 W. May St., Building A
Wichita, KS 67209-2841

E-mail: info@atlas-aerospace.com | Phone: (316) 942-7931

Date: August 31, 2024

From: Jeremy White

Subject: Letter of Support for the WSU Tech Quality Assurance/Inspection Program

Dear Dr. Utash,

I am writing to express my wholehearted support for the new Quality Assurance/Inspection program at WSU Tech. The Atlas Group is committed to aiding in the development of quality technicians and inspectors in manufacturing by providing support for this important initiative.

Our support will take the form of internships, training resources, and expert consultations. We believe that this contribution will significantly enhance the educational experience for students and better prepare them to meet the quality assurance and inspection needs of manufacturers in the south-central Kansas region.

We are dedicated to collaborating with WSU Tech to address and fulfill the local manufacturing industry's quality assurance and inspection requirements.

Thank you for your attention to this matter. We look forward to working together to advance the quality assurance field through this valuable program.

Sincerely,

Thank you,

Jeremy White

WASI Quality Manager

The Atlas Group - WASI Division

P: 316.796.5973

Email: jeremy.white@atlas-aerospace.com



<https://atlasgroupaero.com/>



101 INDUSTRIAL DR. / MULVANE, KANSAS 67110
PHONE (316) 777-0146 / FAX (316) 777-9007

September 3, 2024

From: Geoff Graves

Subject: Letter of Support for the WSU Tech Quality Assurance/Inspection Program

Dear Dr Utash,

This letter documents my support and the commitment of BILT to providing support for the education of Quality Technicians and Inspectors in Manufacturing. We are committed to providing support for the new Quality Assurance/Inspection program at WSU Tech. Our support will take the form of providing guidance and possible internships in the future.

We are dedicated to working alongside WSU Tech to address the Quality Assurance/Inspection needs of manufacturers of the south-central Kansas region.

Thank you

A handwritten signature in blue ink, appearing to read "Geoff Graves", is written over a horizontal line.

Geoff Graves
Chief Financial Officer

Metal Finishing Company

1423 S. McLean Blvd. | Wichita, Kansas 67213

E-mail: contact@metalfinishingco.com | Phone: (316) 267-7289

Date: 19 Sep 2024

From: Metal Finishing Company

Subject: Letter of Support for the WSU Tech Quality Assurance/Inspection Program

Dear Dr Utash,

This letter documents my support and the commitment of _BILT Program Quality Assurance/Inspection to providing support for the education of Quality Technicians and Inspectors in Manufacturing. We are committed to providing support for the new Quality Assurance/Inspection program at WSU Tech. Our support will take the form of _Tours of Materials labs at our facilities and possible internships for students.

We are dedicated to working alongside WSU Tech to address the Quality Assurance/Inspection needs of manufacturers of the south-central Kansas region.

Thank you

Duane Heinrich

General Manager Thermal Processing

Metal Finishing Company

316 519 1032

Dheinrich@metalfinishingco.com

Date: September 19, 2024

From: Dennis Stephan (SQSystems)

Subject: Letter of Support for the WSU Tech Quality Assurance/Inspection Program

Dear Dr Utash,

This letter documents my support and the commitment of SQSystems to providing support for the education of Quality Technicians and Inspectors in Manufacturing. We are committed to providing support for the new Quality Assurance/Inspection program at WSU Tech. Our support will take the form of program input and advice as well as curriculum development.

We are dedicated to working alongside WSU Tech to address the Quality Assurance/Inspection needs of manufacturers of the south-central Kansas region.

Thank you,

A handwritten signature in black ink, appearing to read "Dennis Stephan", with a stylized flourish at the end.

Dennis Stephan

President/Owner SQSytems



1423 S. McLean Blvd | Wichita, Kansas 67213

Phone (316) 267-7288

Date: 9/19/2024

From: Ted Nelson/Cox Machine Inc.

Subject: Letter of Support for the WSU Tech Quality Assurance/Inspection Program

Dear Dr Utash,

This letter documents my support and the commitment of Cox Machine Inc. to providing support for the education of Quality Technicians and Inspectors in Manufacturing. We are committed to providing support for the new Quality Assurance/Inspection program at WSU Tech. Our support will take the form of guaranteed interview opportunities, engagement in teams meetings to ensure the program remains relevant, as well as material and time commitments from our team of industry experts.

We are dedicated to working alongside WSU Tech to address the Quality Assurance/Inspection needs of manufacturers of the south-central Kansas region.

Thank you

Ted Nelson

Director of Manufacturing

Cox Machine Inc



QAI Quality Assurance Inspection

Program Course List

Number	Title	Credits	Relationship	Description	Pre/Corequisites
QAI 135	Quality Assurance Orientation	1	Required AAS TC	This course provides an overview of the Quality Assurance Program. The course includes an overview of the expectations of the program, potential safety hazards, traits employers value, various role and responsibilities within advanced manufacturing teams and what elements are necessary to make a manufacturing company successful.	
QAI 145	Quality Management	3	Required AAS	This course provides an overview of quality management	

			TC	principles and practices within organizations. Students will explore key concepts such as total quality management (TQM), continuous improvement, quality assurance, quality control, ISO 9001, AS9100, quality auditing and compliance standards. Students will learn to apply various quality tools and methodologies, including Six Sigma, Lean principles, and statistical process control (SPC).	
QAI 155	Quality Documentation and Traceability	3	Required AAS TC	This course provides a thorough understanding of the principles and practices of quality documentation and traceability within organizations. Participants will learn the importance of maintaining accurate, accessible, and organized documentation as a key component of effective quality management systems (QMS). Students will explore best practices for creating, managing, and controlling documentation to ensure compliance with industry standards and regulatory requirements. Additionally, the course will focus on	

				<p>traceability concepts, enabling participants to understand the significance of tracking materials, processes, and product information throughout the supply chain and production lifecycle.</p>	
QAI 165	Materials Testing and Analysis	3	Required AAS	<p>This course offers an exploration of materials testing and analysis techniques essential for evaluating the properties and performance of various materials used in engineering and manufacturing. Participants will gain an understanding of the fundamental principles of materials science, as well as the methodologies employed to assess material characteristics and ensure quality and compliance with industry standards.</p> <p>The course covers a wide range of topics, including mechanical testing, chemical analysis, thermal analysis, and non-destructive testing methods. Students will learn how to select appropriate testing methods based on material types and intended applications, and how to interpret test results to inform</p>	

				<p>design and manufacturing decisions.</p> <p>Through hands-on laboratory exercises, demonstrations, and case studies, participants will develop practical skills in conducting tests, analyzing data, and applying results to solve real-world problems in materials selection and quality assurance.</p>	
QAI 175	Quality Assurance Inspection Internship I	3	Required AAS	<p>The internship represents an educational strategy linking the classroom with the acquisition of knowledge in the workplace. Through direct observation, reflection and evaluation, students gain an insight into the internship site's work, mission, and audience, how these relate to their academic study, as well as the organization's position in the broader industry or field. Students will produce a critical reflection on their internship experience demonstrating how they have addressed specific learning goals.</p>	<p>AVC 110 Safety/OSHA 10 AVC 112 Blueprint Reading QAI 135 Quality Assurance Orientation QAI 145 Quality Management QAI 155 Quality Documentation and Traceability MMG 140 Metrology or TFF 120 Metrology PDV 115 Work Ethics</p>
QAI 185	Statistical Process Control	1	Required	This course provides an	

			AAS	introduction to Statistical Process Control (SPC) as a vital tool for improving quality and operational efficiency in manufacturing and service environments. Participants will learn how to utilize statistical methods to monitor and control processes, ensuring they operate at their full potential and produce consistent, high-quality outputs.	
QAI 195	Root Cause Analysis	1	Required AAS	<p>This course provides a thorough understanding of Root Cause Analysis (RCA) methodologies and techniques designed to identify, analyze, and resolve the underlying causes of problems within organizations. Participants will learn the importance of RCA in improving processes, enhancing product quality, and preventing recurrence of issues.</p> <p>Course covers various RCA tools and techniques, including the 5 Whys, Fishbone (Ishikawa) diagrams, and Fault Tree Analysis. Students will engage in practical exercises and case</p>	

				studies to apply these methodologies in real-world scenarios, fostering critical thinking and problem-solving skills.	
QAI 201	Geometric Dimensioning & Tolerance	3	Required AAS TC	The Geometric dimensioning and tolerance course is an in-depth study designed to develop a basic working knowledge in geometric dimensioning and tolerancing (GD&T). It is delivered per the ASME Y14.5M, 1994 standard. This program has been presented and refined over the past 25 years and covers what personnel need to know in order to work in an industrial environment on a daily basis. The course includes emphasis on all the basics, such as the rules, measurement theory, the datum reference frame, form, orientation, profile and positional tolerancing. The program materials contain a variety of computer color animated graphics, video clips and plastic models which allow the students to clearly understand the concepts.	MCD 104 Blueprint Reading for Drafters or AVC 112 Aviation Blueprint Reading or MMG 113 Blue print reading
QAI 215	Human Factors in Manufacturing	3	Required AAS	This course provides an examination of the principles of human factors and ergonomics as they apply to the manufacturing industry. Participants will explore how	

				<p>understanding human capabilities and limitations can lead to improved safety, productivity, and overall performance in manufacturing environments.</p> <p>The course covers key topics such as human-computer interaction, workplace design, task analysis, and the impact of ergonomics on employee well-being and efficiency. Students will learn to identify common human factors issues in manufacturing processes and develop strategies to mitigate risks associated with human error, enhance usability, and optimize work environments.</p>	
QAI 225	Quality Assurance Inspection Internship II	4	Required AAS	<p>This course is a continuation of QAI 175 Quality Assurance Inspection I. In this course students will continue to enhance their skills as they apply knowledge learned into the classroom to the workplace. Students will produce a critical reflection on their internship experience demonstrating how they have addressed specific learning goals.</p>	QAI 175 Quality Assurance Inspection Internship I

AVC 110	Safety/OSHA 10	1	Required AAS TC	The 10- Hour General Industry Outreach training Program is intended to provide entry-level general industry workers broad awareness on recognizing and preventing hazards on a general industry site. The training covers a variety of safety and health hazards which a worker may encounter at a general industry site. OSHA recommends this training as an orientation to occupational safety and health. Workers must receive additional training on hazards specific to their job. Training will emphasize hazard identification, avoidance, control and prevention, not OSHA standards. Instructional time will be a minimum of 10 hours.	
AVC 112	Blueprint Reading	2	Required AAS TC	This course is an introduction to reading and interpreting blueprints. Topics include blueprint views, lines, dimensions and tolerances and blueprint symbols. Working in an interactive online environment students' learn a systematic approach	

				to reading blueprints.	
CAT 101	CATIA Part Design & Sketcher	4	Required AAS	This course provides an introduction to the 3D EXPERIENCE platform, including searching, creating and editing objects. This course covers the creation of solid parts without complex contours. Students will be introduced to the part environment of 3D EXPERIENCE and learn how to work between the Sketcher and Part Design workbenches to create individual parts.	MCD 104 Blueprint Reading for Drafters or MMG 113 Print Reading or equivalent
CED 115	Computer Applications	3	Required AAS	This course introduces students to the fundamental concepts and operations necessary to use computers. Emphasis is placed on basic functions and familiarity with computer use. Topics include: computer terminology, introduction to the windows environment, introduction to networking, introduction to word processing, introduction to spreadsheets, and introduction to databases.	
	Communication Elective	3	Required AAS	This course is the placeholder for the communication elective. Students	

				may enroll in the following courses to fulfill the communication elective: SPH101 Public Speaking or SPH 111 Interpersonal Communication.	
ENG 101	Composition I	3	Required AAS	This course is designed to improve the reading and writing skills of students. The emphasis is on fundamental principles of written English in structurally correct sentences, paragraphs and expository themes. Critical analysis of essays will be used to aid in developing the student's thinking, support of thesis and style. Students are introduced to the basic components of research by writing a documented essay in Modern Language Association (MLA) style.	ENG 030 English
	Humanities Elective	3	Required AAS	This course is the placeholder for the Humanities elective. Students may enroll in the following courses to fulfill the Humanities elective: ART 100 Art Appreciation, ENG 110 Introduction to Literature, ENG 205 Introduction to Creative Writing , HIS 110 United States History to 1877, HIS 120 United States	

				History since 1865, HIS 130 World History I, MGT 111 Business Ethics, PHL 110 Ethics, PHL 115 Logic, REL 101 New Testament, THR 100 Theater Appreciation	
MCD 106	Precision Measuring	2	Required AAS TC	This course is designed to assist multiple technical training disciplines with the proper operation, calibration, and measuring technique's required for utilizing precision measurement equipment effectively. Both SAE and metric measuring instruments will be covered; including steel rules, feeler gauges, precision straight edge, calipers, inside and outside micrometers, angle measurement, small hole gauges, telescoping gauges and dial indicators.	MCD 104 Blueprint Reading for Drafting Or AVC 112 Blueprint Reading or MMG 113 Print Reading or MNF 113 Blueprint Basics For Manufacturing or TFF 112 Print Reading
MCD 201	Geometric Dimensioning & Tolerance	3	Required AAS TC	The Geometric dimensioning and tolerance course is an in-depth study designed to develop a basic working knowledge in geometric dimensioning and tolerancing (GD&T). It is delivered per the ASME Y14.5M, 1994 standard. This program has been presented and refined over the past 25 years and covers	Blueprint Reading (MMG 113 Print Reading or AVC 112 Blueprint Reading or MCD 104 Blueprint Reading for Drafting)

				<p>what personnel need to know in order to work in an industrial environment on a daily basis. The course includes emphasis on all the basics, such as the rules, measurement theory, the datum reference frame, form, orientation, profile and positional tolerancing. The program materials contain a variety of computer color animated graphics, video clips and plastic models which allow the students to clearly understand the concepts.</p>	
MCD 210	Advanced Measuring	3	Required AAS	<p>This course is designed to assist multiple advanced technical training disciplines with the proper operation, field verification, and measuring techniques of instruments utilized in precision machining and manufacturing. Both SAE and metric measuring instruments will be covered in topics including Primary standards, Flexible Measuring Instruments, Support and Layout, Surface Finishing and Hardness, Data Acquisition and Optical Comparator.</p>	MCD 106 Precision Measuring
MMG 140	Metrology	4	Elective AAS	<p>Students will learn the proper operation, field</p>	

			TC	verification, and measuring techniques utilized in the machining industry. In this course students apply knowledge on state of art equipment and utilize simulation software. Additionally, students will learn and comply with TS-16949, ISO 9001 and MSA (Measurement Systems Analysis).	
MTH	Math Elective	3	Required AAS	This is a place holder course for the math electives. To fulfill this elective students may choose between MTH 101, MTH 108 or MTH 112.	
PDV 115	Work Ethics	2	Required AAS TC	Students study human relations and professional development that exists in today's rapidly changing world so that they become better prepared for living and working in a complex society. Topics include human relations, job acquisition, job retention, job advancement and professional image skills.	
	Social Science Elective	3	Required AAS	This course is the placeholder for the Social Science elective. Students may enroll in the following courses to fulfill the social Science elective: CRJ 101	

				<p>Introduction to Criminal Justice, CRJ 155 Policing Diverse Cultures, ECO 105 Principles of Macroeconomics, ECO 110 Principles of Microeconomics, POL 101 American Government, PSY 101 General Psychology, PSY110 Child Psychology, PSY 120 Developmental Psychology, SOC 101 Principles of Sociology, GEO 101 Principles of Geography, SOC 115 Social Problems</p>	
TFF 120	Metrology	4	<p>Elective AAS TC</p>	<p>Students will learn the proper operation, field verification, and measuring techniques utilized in precision machining, manufacturing, and tooling in this course. The course will also expose the student to software applications used in the industry. Measuring instruments will be covered in Primary standards, Flexible Measuring Instruments, Support and Layout, Height Measuring Tools, and Laser Tracking and Romer Arm usage and software.</p>	<p>MCD 106 Precision Measuring or TFF 117 Precision Measuring</p>



**Collaboration Agreement between
Wichita State University Campus of Applied Sciences and Technology (WSU Tech)
and Renwick USD 267**

This Memorandum of Understanding (MOU) sets forth the terms and understanding between Wichita State University Campus of Applied Sciences and Technology (WSU Tech) and Renwick USD 267 to provide support and opportunities for the programs outlined in this document to publicly support WSU Tech students.

Background

This MOU serves as notification that Renwick USD 267 recognizes a need to develop a talent pool in this industry for specific program(s). This partnership outlines opportunities for the organization to support WSU Tech. The opportunities are listed below in their entirety and include membership on the Industry Advocate Team, hosting Applied Learning Opportunities, and providing Guaranteed Interviews and/or other aspects of support designed to increase the workforce by removing barriers for individuals being trained to enter the pipeline.

Purpose

This MOU will establish the role of and scope of agreed involvement for Renwick USD 267 in regard to aforementioned programs. Involvement and participation is defined by supporting the goals set out below for outreach, coordination, and retention campaigns/ events for enriching, sourcing, and securing a viable talent pipeline.

Support will be accomplished by Renwick USD 267 undertaking the following activities in these critical areas. The programs involved include: (Please check which areas you wish to participate in.)

Electrician Technology
Quality Assurance Inspection

School Partners will:

- ☒ Engage in Industry Advocate Team meetings twice a year to provide input in curriculum guidance, focus groups on retention and recruitment for students.
- ☒ Provide opportunities for students to engage with WSU Tech in-person or virtually through career awareness activities in regards to the aforementioned programs.
- ☒ Provide constructive feedback as appropriate.
- ☒ Refer interested high school students to WSU Tech for enrollment opportunities in programs above.





Reporting of Outcomes

Reports and evaluation of program effectiveness and adherence to the agreement will be ongoing and communicated to employer partners annually.

Funding

This MOU is not a commitment of funds; however, WSU Tech personnel are available to discuss scholarship opportunities to help partners grow their own educational opportunities and offerings as well as social media marketing and asset donations.

Duration

This MOU is at will and may be modified by mutual consent of authorized officials from WSU Tech and Renwick USD 267. This MOU shall become effective upon signature by the authorized officials from WSU Tech and Renwick USD 267 and will remain in effect until modified or terminated by any one of the partners by mutual consent.

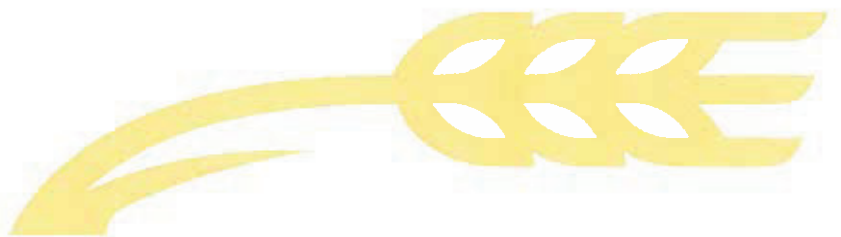
Your generosity and collaboration for the students of WSU Tech is greatly appreciated and we are honored to have you as a supporter and partner!

Notice of Nondiscrimination

The WSU TECH Board of Directors supports and complies with Title VI and Title VII of the Civil Rights Act of 1964 as amended, Section 504 of the Rehabilitation Act of 1973 and Amendments, The Americans with Disabilities Act, Title IX and all requirements imposed by or pursuant to the regulations of the Department of Health and Human Services and the Department of Education. It is the policy of the Board of Directors that no person in the United States (on the grounds of race, color, religion, sex, national origin, ancestry or disability) shall be excluded from participation in, denied the benefit of or otherwise subjected to discrimination under any program or activity of, or employment with WSU Tech. Persons with inquiries may contact the Human Resources Director at 4004 N. Webb Road Wichita, KS 67226 or by phone at 316.677-9500.

Legal Citation

Opportunities in Applied education and job placement at WSU TECH are available to all students regardless of race, color, national origin, sex or disability in compliance with Title VI: 34 CFR 100.3(b) Guidelines VII-A, Title IX: 34 CFR 106.31(d), Section 504: CFR 104.4(b)





This Memorandum of Understanding (MOU) sets forth the terms and understanding between WSU Tech and Renwick USD 267 to provide the above checked services for the above listed programs to publicly support WSU Tech students.

Contact Information and Signatures

District Name: Renwick USD 267
Partner Representative Name: Kati Thul
Position Title: Asst. Superintendent
Address: 600 W. Rush Ave, Andale, KS 6
Telephone: 316-444-2165
E-mail: kati.thul@usd267.com

Signature: Kati Thul

Digitally signed by Kati Thul
Date: 2024.09.19 07:14:36 -0500

Date: 9/19/24

WSUTech

WSU Tech Representative Name: Jena Roth
Position: Dean, High School Partnerships & Community Outre:
Address: 4004 N. Webb Rd., Wichita, KS 67226
Telephone: 316.677.1069
E-mail: jroth2@wsutech.edu

Signature: 

Date: 9/19/24



KBOR Fiscal Summary for Proposed Academic Programs

CA-1a Form (July 2024)

Institution: Wichita State University Campus of Applied Sciences and Technology

Proposed Program: Quality Assurance Inspection

<u>IMPLEMENTATION COSTS</u>				
Part I. Anticipated Enrollment		Implementation Year 2025-2026		
Please state how many students/credit hours are expected during the initial year of the program?				
		Full-Time	Part-Time	
A. Headcount:		20	--	
Part II. Initial Budget		Implementation Year		
A. Faculty		Existing:	New:	Funding Source:
Full-time	# 1	\$	\$ 62,000	New Program Development
Part-time/Adjunct	#	\$	\$	
		Amount	Funding Source	
B. Equipment required for program		\$0.0		
C. Tools and/or supplies required for the program		\$0.0		
D. Instructional Supplies and Materials		\$1000.00	New Program Development	
E. Facility requirements, including facility modifications and/or classroom renovations		\$0.0		
F. Technology and/or Software		\$0.0		
G. Other <i>(Please identify; add lines as required)</i>				
Total for Implementation Year		63,000	New Program Development	
<u>PROGRAM SUSTAINABILITY COSTS (Second and Third Years)</u>				
Part I. Program Enrollment		Second and Third Years 26/27 and 27/28		
Please state how many students/credit hours are expected during the first two years of the program?				
		Full-Time	Part-Time	
A. Headcount:		50	--	
Part II. Ongoing Program Costs		First Two Years		
A. Faculty		Existing:	New:	Funding Source:
Full-time	#	\$62,000	\$49,600	Program Budget and New Program Development
Part-time	#	\$	\$	
		Amount	Funding Source	
B. Equipment required for program		\$0		
C. Tools and/or supplies required for the program		\$0		
D. Instructional Supplies and Materials		\$2000	Program Budget	
E. Facility requirements, including facility modifications and/or classroom renovations		\$0		
F. Technology and/or Software		\$0		
G. Other <i>(Please identify; add lines as required)</i>				
Total for Program Sustainability		113,000	Program Budget and New Program Development	

KBOR Fiscal Summary for Proposed Academic Programs

CA-1a Form (July 2024)

Please indicate any additional support and/or funding for the proposed program:

N/A

Submit the completed CA-1a application and supporting documents as a PDF included in the CA1 completed application packet.

Carl D. Perkins Funding Eligibility Request Form

Strengthening Career and Technical Education for the 21st Century Act

CA-1c Form (2022)

This application should be used for new programs (currently in the program approval process) or existing programs the institution would like reviewed for Carl D. Perkins funding eligibility.

Program Eligibility

Any program receiving Perkins funds must be designated as a technical program by KBOR. Definition of a technical program may be found in state statute K.S.A. 72-1802.

Program Levels:

Educational Award Level	Credit Hours
SAPP	1-15
Certificate A	16-29
Certificate B	30-44
Certificate C	45-59
Associate of Applied Science	60-69

Stand-Alone Parent Program (SAPP) criteria:

1. Designated as “Technical Program” in KHEDS
2. Leads to an industry-recognized credential
3. Leads to a specific occupation
4. Addressed and evaluated in the Comprehensive Local Needs Assessment
5. Minimum 6 concentrators (average over the previous two academic years)
6. Instructor/Trainer/Teacher programs and Workforce AID programs are not eligible

Certificates and Associate of Applied Science (CERT and AAS) criteria:

1. Designated as “Technical Program” in KHEDS
2. Aligned at the state level (for select aligned programs). Visit the program alignment section of the KBOR website for the list of aligned programs at the state level.
3. Addressed and evaluated in the Comprehensive Local Needs Assessment
4. Minimum 6 concentrators (average over the previous two academic years)
5. Instructor/Trainer/Teacher programs and Workforce AID programs are not eligible

Carl D. Perkins Funding Eligibility Request Form

Strengthening Career and Technical Education for the 21st Century Act

CA-1c Form (2022)


Name of Institution	Wichita State University Campus of Applied Sciences and Technology
Name, title, phone, and email of person submitting the Perkins Eligibility application (<i>contact person for the approval process</i>)	Dr Scott Lucas Vice President, Manufacturing 316.677.9535 slucas@wsutech.edu
Name, title, phone, and email of the Perkins Coordinator	Tara Carlile Perkins Coordinator & Grants Specialist Tcarlile1@wsutech.edu 316 677 9547
Program Name	Quality Assurance Inspection
Program CIP Code	15.0702
Educational award levels <u>and</u> credit hours for the proposed request(s)	Associate of Applied Science – 61 Credits Technical Certificate – 27 Credits
Number of concentrators for the educational level	Initial cohort of 20 growing to two cohorts of 20 per year
Does the program meet program alignment?	This is not a KBOR aligned program
How does the needs assessment address the occupation and the program (<i>provide page number/section number from the CLNA and describe the need for the program</i>)	The 2025-2026 Perkins Comprehensive Local Needs Assessment report indicates there is a great need for graduates from the proposed program. Found in the CLNA report section focused on pathways not currently offered (page 16) but needed the SOC code associated for this program was specifically addressed. The report provides evidence of need from the 2020-2030 Kansas Occupational report indicating annual openings in the Wichita area of 316 positions. Additionally, the report indicates that data from JobsEQ indicates there were 345 job openings for graduates of this program.
Justification for conditional approval: (<i>how will Perkins funds will be used to develop/improve the program</i>)	At WSU Tech Perkins funding for new programs is allocated for several uses designed to enhance the overall quality of the program. The plan includes professional development opportunities for faculty so they can enhance their skills in the programmatic areas and the art and science of teaching, equipment, and curriculum development.

Carl D. Perkins Funding Eligibility Request Form

Strengthening Career and Technical Education for the 21st Century Act

CA-1c Form (2022)

<p>Pursuant to Americans with Disabilities Act, the proposed program will be offered in a location or format is fully accessible, according to applicable ADA laws? <i>(Contact Board staff for technical assistance if there are questions regarding accessibility)</i></p>	<p>This program will be offered in multiple modalities. The online/hybrid courses meet accessibility standards. The face-to-face courses will take place on the NCAT Campus, which meets ADA accessibility requirements. This campus also includes a fully accessible hybrid/hyflex classroom designed for the effective delivery of online content. Additionally, faculty members are provided online accessibility training and the NCAT representative on the Accessibility Committee provides support and training as needed.</p>
--	---

Signature of College Official  _____ Date 9/18/24 _____

Signature of KBOR Official _____ Date _____

Kansas Promise Eligibility Request Form

CA-1d Form (2024)

This application should be used for new programs (currently in the program approval process) or existing programs the institution would like reviewed for Kansas Promise eligibility.

Program Eligibility

Per statutory language (Section 28), 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:

- 1) approved by the Board of Regents;
- 2) high wage, high demand or critical need; and
- 3) identified as a “promise eligible program” by the Board of Regents pursuant to [K.S.A. 2021 Supp. 74-32,272](#):
 - Information Technology and Security
 - Mental and Physical Healthcare
 - Advanced Manufacturing and Building Trades
 - Early Childhood Education and Development

Section 29 (9d), states that the Board of Regents may designate an associate degree transfer program as an eligible program only if such program is included in:

- 1) An established 2+2 agreement with a Kansas four-year postsecondary education institution; or
- 2) 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 60 credit hours from the eligible postsecondary educational institution to a four-year postsecondary education institution for the completion of an additional 60 credit hours toward a bachelor’s degree.

Section 30 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 or 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:

- 1) Agriculture;
- 2) Food and Natural Resources;
- 3) Education and Training;
- 4) Law, Public Safety, Corrections, and Security; or
- 5) Transportation, Distribution and Logistics

Name of Institution	Wichita State University Campus of Applied Sciences and Technology
Name, title, and email of person responsible for Academic program	Dr Scott Lucas Vice President, Manufacturing 316.677.9535 slucas@wsutech.edu

Kansas Promise Eligibility Request Form

CA-1d Form (2024)

Name, title, and email of Financial Aid contact	Lacey Ledwich Senior Director Financial Aid 3166779421 lledwich@wsutech.edu
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Information Technology and Security				
CIP Code	Program Name	High Wage, High Demand, or Critical Need	Type of Award (AAS, AA, AS, AGS, Certificate)	Scholarship Effective Date

Mental and Physical Healthcare				
CIP Code	Program Name	High Wage, High Demand, or Critical Need	Type of Award (AAS, AA, AS, AGS, Certificate)	Scholarship Effective Date

Advanced Manufacturing and Building Trades				
CIP Code	Program Name	High Wage, High Demand, or Critical Need	Type of Award (AAS, AA, AS, AGS, Certificate)	Scholarship Effective Date
15.0702	Quality Assurance Inspection	High Demand and High Wage	AAS CERT A	January 2024

Early Childhood Education and Development				
CIP Code	Program Name	High Wage, High Demand, or Critical Need	Type of Award (AAS, AA, AS, AGS, Certificate)	Scholarship Effective Date

College Designated Field of Study:				
CIP Code	Program Name	High Wage, High Demand, or Critical Need	Type of Award (AAS, AA, AS, AGS, Certificate)	Scholarship Effective Date

****If any programs are claiming “critical need” status, please provide supporting documentation:**

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Signature of College Official _____



Date 9/18/24 _____

Kansas Promise Eligibility Request Form

CA-1d Form (2024)

Signature of KBOR Official _____ Date _____

Special Note to Kansas Independent Colleges:

Please carbon copy the KICA contact below when submitting this application to the Kansas Board of Regent office:

Matt Lindsey, President KICA

matt@kscolleges.org

14 Aug 2024

Quality Program Meeting Minutes

Attendees:

Cliff Nelson WSU Tech
Eric Sowersby KMI
Beth Miller KMI
Lacy Shields KMI
Brandon Brooks Textron Aviation
Kate Faris Spirit AeroSystems
Duane Heinrich Metals Finishing
Randy Irpin AGCO
James MacArthur Spirit AeroSystems
David Hain Center Industries
Freddy Hutt WSU Tech

1. Welcome and Introductions – Each individual introduced themselves and his or her role in Quality.
2. Program Update
 - a. Accreditation Steps – Cliff Nelson discussed the steps to accreditation. The first step is submission to the Kansas Board of Regents (KBOR), then submission to the Higher Learning Commission (HLC).
 - b. Timeline - Earliest courses could begin to be taken is January 2025. The earliest that the program will be accredited by both KBOR and HLC will be fall 2025.
3. Program Configuration
 - a. Vote – The program configuration was presented to the group and voted on for approval. All members of the group approved. 10 out of 10 votes in favor of the program configuration.
 - b. Supporting Documentation – Cliff Nelson asked for volunteers to write letters or memorandums in support of the program for inclusion with the program submission to KBOR. The memorandum and support letter templates were emailed after the meeting to the attendees.
4. Learning Outcome Discussion
 - a. Proficiency Key – Cliff Nelson walked the group through the proficiency key to help determine the level of education required by the courses below.
 - b. Human Factors – Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.
 - c. Statistical Process Control – Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.

- d. Materials Testing and Analysis– Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.
 - e. Root Cause Analysis– Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.
 - f. Quality Management– Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.
 - g. Quality Documentation and Traceability– Lacy Shield led the group in determining the learning outcomes for this course and the education level required. Each outcome was discussed in detail.
5. Next Steps – Cliff Nelson discussed with the group the next steps in getting program approval. The outcomes will be rewritten by Cliff Nelson and presented to the group for review.

Meeting was adjourned.

Next Meeting TBD.

Date: Wednesday, September 4th, 2024

Time: 3:30 PM

Location: Faculty Senate Teams Page



Faculty Senate

Faculty Senate Elected

Positions:

President, Lauren Thornhill

Vice President, Chuck Kauffman

Secretary, Cassy Payne

Meeting Minutes

1. Greetings

2. **Attendees:** Lauren Thornhill, Chuck Kauffman, Cassy Payne, Chris Farber, Courtney Gulick, Jeremy King, Jules Turpin, Linda Sessions, Maisha Corner, Maria Perez, Mark Scott, Nicolas Stricker, Scott Simpson, Trish Schmidt, Victoria Philo, Cliff Nelson, James Hall, Jennifer Seymour, Jessi Lane, Lexi Michael

3. **Presentation of New Program and Program Revisions:** The program design documents for the four programs listed below were shared before the meeting. Representatives from each department attended the Faculty Senate Meeting to present their new programs/revisions and address any questions. After the programs were presented, Lauren motioned for each program to be approved and without any objections **all four programs were approved.**

a. **Electrical Technology** - This is a new aligned program from the Applied Technologies department, offering exit points at both the AAS and Certificate B levels.

b. **Quality Assurance Inspection** - This is a new program from the Manufacturing department, with exit points at the AAS and Certificate A levels.

c. **Aerospace Manufacturing** - This program revision introduces an exit point at the Certificate A level for students participating in the Build a Plane curriculum at the Aviation and Manufacturing Future Ready Center and Maize High School.

d. **Hospitality and Events Management** - This revision adds a Food Business Management track, offering exit points at the AAS and Certificate C levels.

Lauren asked about a non-credit option for the quality assurance inspection program. Right now, they do not have any plans for an OPEN program, it may be an option in the future. No other questions were asked.

4. ESSDACK Event Announcement

- a) This is a wonderful way to highlight your programs and connect with prospective students. The event is **October 29th and 30th in Hutchinson at the Fair Grounds.** Attendees include middle school and high school student from across the state! They come to learn about all the opportunities they have after/during high school. Through

mini demonstrations or informational pamphlets students can learn about our programs! There is still space available at the WSU Tech booth!

- b) **The Future Maker Mobile Learning Lab** will be at this event highlighting all of WSU Tech. Engaging students with their cutting edge, hands on experiences! Visit their [website](#) for more information on all of the exciting things that the Future Maker Lab does each and every day!

5. Diana Holladay is leading a new initiative at WSU Tech, **The Teaching & Learning Center (TLC)**. This will be a great resource for Faculty member, new and old! Visit their [website](#) for more information or email teachingandlearning@wsutech.edu

a) The TLC can help with the following:

- Course Design
- Curriculum Development
- Educational Technology Implementation
- Professional Development Workshops
- Teaching/Learning Strategies
- Supportive Learning Community
- And so much more!

6. **Attendance Photos:** Chuck asked if everyone could see their student's photos in Banner Attendance. There are still a few faculty members that are having problems seeing the pictures. Chuck will report back that it is not a college wide issue anymore, just seems to be a hand full of people.

7. **Faculty of the Year:** The Adjunct of the Year from FY24 will be award during their class at City Center on Monday, September 9th at 5:45 PM. Please come and join in celebrating our winner, RSVP to Lauren Thornhill!

8. **Ribbon Cutting Ceremony:** The newly remodeled Automotive area at City Center will be held **September 20th from 10:00-10:30 AM**. Everyone is invited to celebrate and tour this cutting-edge facility!

9. **Committee Reports:**

Program Review Committee, Representative is Lauren Thornhill: The Program Review Committee is a new committee that will replace the Assessment Committee. Assessment is a component of Program Review, so this new committee will be all encompassing. The committee attended the meeting with Gen Ed and Manufacturing at In-Service to learn more about the Program Review process. Lauren will update Faculty Senate after their first official meeting.

Accessibility, Representative is Cassy Payne: Be on the lookout for emails about accessibility for Canvas.

Innovate Tech: Representatives are Jeremy King and Linda Sessions: no updates yet for this year

New Student Orientation, Representative is Maisha Corner: The new process is going well and is very successful so far. They will be getting volunteers to help.

People First Committee, Representative is Lauren Thornhill: The first meeting of the year is September 20th updates to come at the next Faculty Senate Meeting.

Course Quality and Design Committee: a lot of talk about due dates currently, more updates to come

Mentorship for Faculty: Doug sent out an email about volunteering and Maisha signed up for it.

Canvas Can Do Committee, Representative is Jeremy King: No updates at this time.

10. Other Business: Lauren met with Sheree over the summer. They discussed the goals of Faculty Senate for this year. They both agreed that they would like to continue to improve participation. They are going to make a Faculty Senate FAQ Video to show at New Hire Orientation. As many new employees are not aware of our Faculty Senate and what we do. They also discussed working with Mandy Fouse in her new role to do a Monthly Spotlight of various programs and departments across the college. If you would like to help with any of this, please reach out to Lauren!

**WSU Tech Board of Trustees
Board Minutes
August 15, 2024**

	<p>WSU Tech Board of Trustees met face-to-face at 3:04 PM., on June 20, 2024. The meeting was held at NCAT with a virtual option.</p> <p>Present: Maggie Topping, Bryan Frye, Andrew Nichols, Pete Meitzner Doug Stark, Nici Duncan, Derek Penn, Khalilah Iraheta, Lily Wu and Meredith Olson</p> <p>Virtual: Hans Kabat and Matt Hesse</p> <p>Absent: Greg Stroud and Alicia Thompson</p>
Public Communications	All proper notifications have been sent out and we have no speakers signed up to speak under Public Communications
New Business	<p>New Board Members Derek Penn, Bombardier Khalilah Iraheta, Spirit Aerosystems</p>
Make A Difference Student Award – Justin Pfeifer	Eric Renteria, Shocker Pathway. He will be finishing up with WSU Tech this Fall and attending WSU in the Spring.
Consent agenda	<p>a. BOT Meeting Minutes Recommendation action: Approval of the WSU Tech Meeting Minutes on June 20, 2024 were provided to the Board electronically.</p> <p>b. Board review & ratification of employment offers - Stephanie Yon, Program Coordinator, Work Ethics <u>Education/Credentials:</u> BBA, Economics / Management, Wichita State University Orville Brown, Assistant Dean - Building Trades <u>Education/Credentials:</u> MS, Educational Leadership, Pittsburg State University Britt Shoffner, Faculty, Baking & Pastries 9mo <u>Education/Credentials:</u> AOS, Baking and Pastries, Culinary Institute of America Joe Erwin, Industrial Automation and Machine Maintenance Faculty <u>Education/Credentials:</u> 40 years experience in Construction, HVAC, Plumbing Engineering & Equipment Golden Cooper, Faculty, Nursing <u>Education/Credentials:</u> AAS, Nursing, Pratt Community College Caique Trivelato, IoT Technician <u>Education/Credentials:</u> In Computer information systems program at Friends University Bryan Elmore, Faculty, Accounting 9mo <u>Education/Credentials:</u> MBA, Accounting, University of Pheonix Adia Phommachanh, Digital Content Specialist <u>Education/Credentials:</u> AAS, Interior Design, WSU Tech AAS, Digital Marketing, WSU Tech</p>

	<p>Shawn Money, Manager, Creative Services <u>Education/Credentials:</u> BFA, Art, Fort Hays State University</p> <p>Michael Copple, Full-Time Security Officer <u>Education/Credentials:</u> 40 years experience as a Law Enforcement Officer</p> <p>Maria Perez, Faculty, Veterinary Nursing 12mo <u>Education/Credentials:</u> AAS, Veterinary Technology, Independence Community College</p> <p>Denette Lamb, Faculty, ADN 12mo <u>Education/Credentials:</u> Family Nurse Practitioner, George Washington University</p> <p>Susanann Bair, Faculty, AMT <u>Education/Credentials:</u> BA, Sociology, Wichita State University AAS, Automotive Technology (Aviation), Cowley County Community College</p> <p>Julie Turpin, Faculty, Phlebotomy/EKG 9mo <u>Education/Credentials:</u> 4 years experience at a Patient Care Tech</p> <p>Omar Bargeti, Faculty, Ground School Pilot <u>Education/Credentials:</u> BS, Aviation Management, Central Washington University</p> <p>The consent agenda item(s) were considered and discussed and thereupon on the motion of Board member Pete Meitzner seconded by Doug Stark, the Consent agenda was approved.</p> <p>Motion carried: 12-0 with Greg Stroud and Alicia Thompson noted absent.</p>
WSU update	<p>University update – Dr. Rick Muma Busy season. Started moving in students to the campus last weekend. We have a full house. Estimating that WSU up around 1% Past year legislature approved \$5M to applied learning. This is a major retention tool and will help with additional 1400 student We broke ground on facilities -ATF building facility -South of Hyatt Hotel -Signage will go up soon-nice meeting spaces Boeing/Senator Moran visit this week. Sheree will give update Kick off yesterday - was well received Clinton Hall was remodeled. It looks wonderful</p>
Reports of Officers	<p>Vice President of Finance & Administration – Marlo Dolezal Preparing for audit in the next two weeks. We do not anticipate major changes Preliminary Year End FY24 Total sources of funds budgeted \$55.4M. We are \$9M ahead of budget Higher enrollment numbers have resulted in increased tuition paid by Kansas Promise funds. Higher dollar contributions have been made to the Foundation. It is important to note that a significant portion of the net income consists of restricted funds. Expense side Operating Cash Reserves will end with a gain. Fully on 6 months Finance Committee met on Tuesday</p>

	<p>Motion to approve the Financials was considered and discussed and thereupon on the motion of Board member Pete Meitzner seconded by Meredith Olson the financials were approved.</p> <p>Motion carried: 10-0 with Meredith Olsen noted absent.</p> <p>Vice President, Instructional & Academic Support – Trish Schmidt We developed new programs, and we have revised new programs. We bring them to the board for approval so that we can get state funding.</p> <p>Revised programs: <i>Hospitality program –</i> We are creating a new track in our hospitality program. This program is in food and business management. It will include an entrepreneurial opportunity for students. They can receive a TC up to an associate's degree.</p> <p><i>Aerospace Manufacturing</i> Right now, we have the adult program. That's the aviation assembly mechanics program, where they are very short term. They come and they're out in six or eight weeks. We have combined this a little bit with the high school program so they too can obtain that certificate. These students do this at the Future Ready Center and East High. They use the tango flight curriculum to build an aircraft, and they do fly it.</p> <p>New Programs: Start in January 2025</p> <p><i>Electrical Technology - AAS & TC</i> Commercial and residential program At the end of the course, they have put a couple of interesting courses, one that's specially designed for fire and emergency and health. There is a solar power course, which is part of the associates degree.</p> <p><i>Quality Assurance Inspection AAS & TC</i> Manufacturing department. Working with industry. They will have inspection skills and basic knowledge. This is not NDT</p> <p>Motion to approve the revised programs and new programs were considered and discussed and thereupon on the motion of Board member Doug Stark seconded by Nici Duncan the programs as presented were approved.</p> <p>Motion carried: 12-0 with Greg Stroud and Alicia Thompson noted absent.</p> <p>Vice President of Student Success – Dr. Justin Pfeifer Fall 2024 Comparison We are trending up 10% year to year High school population right now is up 44.5% which we know we're going to see some growth in the HS dual credits. We are anticipating tremendous growth, both at the health, healthcare at Future Ready center. This will grow adults. We are currently up 2.1% credit hrs. for adults. Reviewed enrollment by Division Reviewed and discussed Strengths/Challenges -Strong growth across the board in health sciences -Almost up 100 students in Culinary and Hospitality -General Education is only area we are significantly down</p>
President's Report	<p>WSU Tech Strategic Plan review – PPMC (<i>approval required</i>) Vision and Mission did not change Goal areas: People & Culture, Student Success, Financial Sustainability, Continuous Improvement and Community Partnerships</p>

	<p>Reviewed the Guiding Principles We engaged internally, students, staff and faculty. There were seven focus groups totaling 262 people. Externally, Industry, community leaders, WSU Executive Team and superintendents. There were six focus groups and twelve individual interviews. Reviewed and discussed the metrics and goals of each goal area.</p> <p>Motion to approve the WSU Tech Strategic Plan was considered and discussed and thereupon on the motion of Board member Pete Meitzner seconded by Meredith Olson the Strategic Plan was approved.</p> <p>Motion carried: 12-0 with Greg Stroud and Alicia Thompson noted absent.</p> <p>KBOR Went together for a \$10M ask. \$4M to WSUTech and \$6M to the university based on some digital transformation, new type of robotic automation, and programming</p> <p>WSU Tech received \$250K for the last two years for cybersecurity. We up that ask as a two-year sector to \$350K for the next year. Received our first student success dollars this last year, a little in excess of \$1M. We asked for that again.</p> <p>We asked for full funding of Excel and CTE and non-tiered funding.</p> <p>Last year was the first year that we got some dollars for apprenticeship and business partnerships. We got a great return on our investment. So, we asked for that to continue, which is a little over a million.</p> <p>We talked about the 1.5 million in the base operating grant, of which we used the money last year for some of the work that we're doing. We used it at City Center in the automotive this time. More to come</p> <p>This this year, we have an ask of the board that we're going to talk about in Executive Session, and hopefully come out, with the motion where that 1.5 will go into building the future ready Center at South for IT.</p> <p>The two-year technical colleges only, because that's the only ones that received this. We asked for a phase two of that money. Also asked for the original \$10M to go into the budget permanently. The original was distributed equally amongst the Technical College. We asked for a second, \$10M to be distributed.</p> <p>Senator Moran and Boeing visit update: All visitors are surprised at what we are doing at NCAT and in the community. Toured a few labs Spoke about workforce</p> <p>London Airshow: Sen Moran had over 460 attend his reception Wichita was well represented There were over 1200 exhibitors from 44 countries Over 100 industry engagements, over 150 meetings All companies are concerned about labor workforce Wichita will always need to fight to be the air capital. We forget Alabama wants to be the next air capital. Lily Wu, Pete and Rick gave updates on airshow Governor Kelly was also in attendance</p>
Executive Session	Motion for Executive Session – 4:00 PM (Maggie Topping)

	<p>I move that we recess into Executive Session to discuss property. The session is expected to last approximately 25 minutes and will return to open session in this room at 4:25 PM</p> <p>Motion by Pete Meitzner and Second by Lily Wu</p>
Reconvened	<p>The meeting reconvened at approximately 4:30 PM into open session.</p> <p>No formal action was taken in executive session</p>
President's Report Continued	<p>South Campus Additional Lease Expansion of leased space at the WSU South Campus. Additional space will allow for expansion of IT Program, addition of IT FRC space, and enhance opportunities to share space with industry partners Lease Rate \$12/sq ft + CAM 2 years for 31,437 square feet + 8 years for 51,672 square feet.</p> <p>Motion to approve the South Campus Additional Lease were considered and discussed and thereupon on the motion of Board member Andrew Nichols seconded by Derek Penn the Lease was approved</p> <p>Motion carried: 12-0 with Greg Stroud and Alicia Thompson noted absent.</p> <p>NCAT Expansion Letter of Intent with MWCB, LLC Next 60 day for predesign and testing fees for engineering and architectural work to start on 8/19/2024 for work completed prior to lease execution no later than October 21, 2024.</p> <p>Motion to approve LOI was considered and discussed and thereupon on the motion of Board member Bryan Frye seconded by Doug Stark the LOI was approved</p> <p>Motion carried: 12-0 with Greg Stroud and Alicia Thompson noted absent.</p> <p>Showed the Commencement video</p> <p>Campaign update – Courtney Sendall Tabled until October board meeting</p>
Adjournment	<p>At approximately 4:40 p.m., the meeting adjourned</p>

Approved:

Signature

Dated