

KANSAS PATHWAY ASSESSMENTS AND CREDENTIALS (K-PAC)

PATHWAY	ORGANIZATION/COMPANY	NAME OF ASSESSMENT / CREDENTIAL	END OF PATHWAY ASSESSMENT FOR COMPLETER STATUS	CERTIFICATIONS COUNTING FOR COMPLETER STATUS & POSTSECONDARY MEASURES	MINIMUM PROFESSIONAL CERTIFICATION REQUIREMENT FOR PATHWAY APPROVAL
ALL PATHWAYS					
	Act WorkKeys https://www.act.org/products/workforce-act-workkeys/	National Career Readiness Certificate			
	cPass http://careerpathways.us/	General CTE Assessment			
AGRICULTURE CLUSTER					
Agribusiness Systems					
	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate		x	x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
Animal Science					
	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate		x	x
	Kansas Livestock Association http://www.kla.org/kansasbeefqualityassurance.aspx	Beef Quality Assurance			x
	Youth PQA Plus http://www.pork.org/youth-pqa-plus/	Pork Quality Assurance			x
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Hunter	Hunters Safety			
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Furharvester	Kansas Fur Harvester Certificate			
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	American Kennel Club (AKC) http://www.akc.org/events/handlers/	Dog Handler			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
	cPass http://careerpathways.us/	Animal Science Assessment	x		
	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Animal Science Skills and Competencies Certificate		x	x

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Biotechnology in Agriculture	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate		x	x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
Comprehensive Ag Science	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate			x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
	Kansas Livestock Association http://www.kla.org/kansasbeefqualityassurance.aspx	Beef Quality Assurance			x
	Youth PQA Plus http://www.pork.org/youth-pqa-plus/	Pork Quality Assurance			x
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Hunter	Hunters Safety			
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Furharvester	Kansas Fur Harvester Certificate			
	Kansas Department of Revenue http://www.ksrevenue.org/vehicle.html	Commercial Driver's License			x
	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Pesticide Applicator Certification, Personal or Commercial			x
	ServSafe https://www.servsafe.com/home	ServSafe Food Handler			x
	NSTMOP http://extension.psu.edu/business/ag-safety/youth-safety/national-safe-tractor-and-machinery-operation-program	National Safe Tractor and Machinery Operation Program (NSTMOP)(tractor safety)			x

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Food Products & Processing	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate		x	x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
	ServSafe https://www.servsafe.com/home	ServSafe Food Handler			x
Natural Resources & Environmental Systems	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate			x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Pesticide Applicator Certification, Personal or Commercial			x
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Hunter	Hunters Safety			
	Kansas Wildlife and Parks http://ksoutdoors.com/Services/Education/Furharvester	Kansas Fur Harvester Certificate			
Plant Systems	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Agriculture Skills and Competencies Certificate		x	x
	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	cPass http://careerpathways.us/	Comprehensive Agriculture Assessment	x		
	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Pesticide Applicator Certification, Personal or Commercial			x
	cPass http://careerpathways.us/	Plant Systems Assessment	x		

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	NSTMOP http://extension.psu.edu/business/ag-safety/youth-safety/national-safe-tractor-and-machinery-operation-program	National Safe Tractor and Machinery Operation Program (NSTMOP)(tractor safety)			x
	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Kansas Plant Systems Skills and Competencies Certificate		x	x
Power Structural & Technical Systems	CareerSafe www.careersafeonline.com	OSHA 10-Hour General Industry (Agriculture) safety training			x
	Kansas Dept. of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-cPass http://careerpathways.us/	Kansas Agriculture Skills and Competencies Certificate		x	x
	American Welding Society http://www.aws.org/	AWS certification	x		
	American Welding Society http://www.aws.org/	AWS SENSE Certification		x	x
	Kansas Department of Revenue http://www.ksrevenue.org/vehicle.html	Commercial Driver's License			x
	NSTMOP http://extension.psu.edu/business/ag-safety/youth-safety/national-safe-tractor-and-machinery-operation-program	National Safe Tractor and Machinery Operation Program (NSTMOP)(tractor safety)			x
	cPass http://careerpathways.us/	Manufacturing Production Assessment	x		
ARCHITECTURE & CONSTRUCTION CLUSTER					
Construction & Design	CareerSafe www.careersafeonline.com	OSHA 10 Hr. General Safety			x
	CareerSafe www.careersafeonline.com	OSHA 10 Hr. Construction Safety			x
	NCCER http://www.nccer.org/	Core & Carpentry Level 1		x	x
	NCCER http://www.nccer.org/	Core & Carpentry Level 2		x	x

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	International Code Council Certification http://www.iccsafe.org	ICC Certification			x
	ADDA- Amer. Design Drafting Association http://www.adda.org/	Certified Drafter			x
	Autodesk http://www.autodesk.com/training-and-certification/certification/certification-options	Certification Program for: User, Professional, Specialist			x
	Solid Works http://www.solidworks.com/sw/support/solidworks-certification.htm	Solid Works Software Certification			x
	NCCER http://www.nccer.org/	Core & Construction Laborer		x	x
	NCCER http://www.nccer.org/	Core & Electrical Level 1			x
	NCCER http://www.nccer.org/	Core & Plumbing & Pipefitting Level 1			x
	NCCER http://www.nccer.org/	Core & HVAC Levels 1 & 2			x
	NCCER http://www.nccer.org/	Core & Concrete Finishing			x
	NCCER http://www.nccer.org/	Core & Masonry Level 1			x
	NCCER http://www.nccer.org/	Core & Sheet Metal Level 1			x
	International Code Council Certification http://www.iccsafe.org	ICC Certification for Building Construction			x
	ICE http://www.natex.org/site/359/Technicians/Industry-Competency-Exams-ICE	Core & Res. Air Cond. & Heating			x
	ICE http://www.natex.org/site/359/Technicians/Industry-Competency-Exams-ICE	Core & Light Commercial Air Cond. & Heating			x
	ICE http://www.natex.org/site/359/Technicians/Industry-Competency-Exams-ICE	Core & Commercial Refrigeration			x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air Conditioning			x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air Distribution			x

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	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air-to-Air Heat Pumps			x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Gas or Oil Furnaces			x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Light Commercial / Commercial Refrigeration			x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Air Conditioning, Gas Heat & Electrical			x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Lt. Comm. Air Cond, Gas Heat & Electrical			x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Lt. Comm. Refrigeration & Electrical			x
	AHRI (Air Conditioning, Heating & Refrigeration Institute) http://www.ahrinet.org/site/1/Home	Certifications in a variety of HVAC related areas			x
	EPA – Environmental Protection Agency https://www.epatest.com/	Section 608 Certification (for handling & buying refrigerants)			x
	cPass http://careerpathways.us/	Design & Pre-Construction Assessment	x		
	cPass http://careerpathways.us/	Construction Assessment (Under Development)	x		
ARTS, A/V COMMUNICATION CLUSTER					
AV Communications	Adobe Certifications Program http://training.adobe.com/certification.html	Premier Pro			x
	Adobe Certifications Program http://training.adobe.com/certification.html	Photoshop			x
	Adobe Certifications Program http://training.adobe.com/certification.html	Flash			x
	Adobe Certifications Program http://training.adobe.com/certification.html	Dreamweaver			x
	Project Management Institute Educational Foundation http://www.nocti.org/CertificateProgram-PMIEF.cfm	Fundamentals of Project Management			x
	MOS http://www.educationonlineforcomputers.com/blogs/post/microsoft_of_fice_training_tutorial/570/free-training-for-microsoft-office-specialist-certification	Excel Certification			x

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	MOS http://www.educationonlineforcomputers.com/blogs/post/microsoft_of_fice_training_tutorial/570/free-training-for-microsoft-office-specialist-certification	Access Certification			x
	MOS http://www.educationonlineforcomputers.com/blogs/post/microsoft_of_fice_training_tutorial/570/free-training-for-microsoft-office-specialist-certification	PowerPoint Certification			x
	MOS http://www.educationonlineforcomputers.com/blogs/post/microsoft_of_fice_training_tutorial/570/free-training-for-microsoft-office-specialist-certification	Word Certification			x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osh-10-hour-general-industry	CareerSafe 10 hour General Industry			x
Visual Arts	Adobe Certifications Program http://training.adobe.com/certification.html	Photoshop			x
	Adobe Certifications Program http://training.adobe.com/certification.html	In-Design			x
	AAFCS pre-PAC (Interior and Textile Strand) http://www.aafcs.org/CredentialingCenter/PrePAC.asp	Fashion, Textiles and Apparel Interior Design Fundamentals	x		x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osh-10-hour-general-industry	CareerSafe 10 hour General Industry			x
BUSINESS MANAGEMENT & ADMINISTRATION CLUSTER					
Business Entrepreneurship & Management	MBA Research & Curriculum Center http://www.mbashop.org/assessment-program-of-study-pos	2-Credit Standard Business Management & Administration Program of Study Exam	x		
	cPass http://careerpathways.us/	Comprehensive Business Assessment	x		

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	ASK – MBA Research http://www.askinstitute.org/index.php?option=com_content&view=category&layout=blog&id=52&Itemid=67	Fundamental Business Concepts Certification			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos-excel-2013.html	Excel Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary/mos2016/mos-2016/homepage.html	Excel Certification - MOS 2016			x
	Adobe Certifications Program: http://www.adobe.com/training/certification.html	Adobe Illustrator			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos2010.html	Excel Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos2010.html	Power Point Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos-powerpoint-2013.html	Power Point Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary/mos2016/mos-2016/homepage.html	Power Point Certification - MOS 2016			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos2010.html	Access Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos-access-2013.html	Access Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary/mos2016/mos-2016/homepage.html	Access Certification - MOS 2016			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos2010.html	Word Certification - MOS 2010			x

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	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos-word-2013.html	Word Certification - MOS 2013			x
	QuickBooks http://www.certiport.com/Portal/desktopdefault.aspx?tabid=668&roleid=101	Intuit QuickBooks Certified User			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary/mos2016/mos-2016/homepage.html	Word Certification - MOS 2016			x
	OSHA http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	10 Hour General Industry Safety Certification			x
	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certification			x
EDUCATION & TRAINING CLUSTER					
Teaching / Training	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/PrePAC.asp	Education Fundamentals	x		x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	10-hour General Industry			x
	Paraprofessional http://www.ksde.org/Default.aspx?tabid=788	Paraprofessional Certification			x
ENGINEERING					
Cartography/Geospatial/ Spatial Mathematics	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certificate			
Engineering & Applied Mathematics	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certificate			
	CareerSafe	OSHA 10 Hr. General Safety			x
Energy	Microsoft	Digital Literacy Certificate			x
	Center for Energy Workforce Development http://www.cewd.org/curriculum/about-the-eif-certificate.php	Energy Industry Fundamentals Certification			x
	CareerSafe www.careersafeonline.com	OSHA 10 Hr. General Safety			x

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FINANCE CLUSTER					
Business Finance	Microsoft http://www.certipoint.com/portal/desktopdefault.aspx?page=common/pagelibrar	Excel Certification - MOS 2016			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Power Point Certification - MOS 2010			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Power Point Certification - MOS 2013			x
	Microsoft http://www.certipoint.com/portal/desktopdefault.aspx?page=common/pagelibrar	Power Point Certification - MOS 2016			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Access Certification - MOS 2010			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Access Certification - MOS 2013			x
	Microsoft http://www.certipoint.com/portal/desktopdefault.aspx?page=common/pagelibrar	Access Certification - MOS 2016			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Word Certification - MOS 2010			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Word Certification - MOS 2013			x
	Microsoft http://www.certipoint.com/portal/desktopdefault.aspx?page=common/pagelibrar	Word Certification - MOS 2016			x
	OSHA http://www.careersafeonline.com/index.php/component/content/article/9-	10 Hour General Industry Safety Certification			x
	QuickBooks http://www.certipoint.com/Portal/desktopdefault.aspx?tabid=668&roleid=101	Intuit QuickBooks Certified User			x
	ASK – MBA Research http://www.askinstitute.org/index.php?option=com_content&view=category&la	Concepts of Finance Certification			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Excel Certification - MOS 2010			x
	Microsoft http://www.certipoint.com/Portal/desktopdefault.aspx?page=common/pagelibrar	Excel Certification - MOS 2013			x
	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certification			x
	cPass http://careerpathways.us/	Finance Assessment (with or without Accounting Module)	x		

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GOVERNMENT & PUBLIC ADMINISTRATION					
Govt. & Pub. Admin.	None available at this time.				
HEALTH SCIENCE CLUSTER					
Health Science	KS Dept. for Aging & Disability Services - https://www.kdads.ks.gov/commissions/scc/health-occupations-credentiating	Certified Med Aide (CMA)		x	x
	KS Dept. for Aging & Disability Services - https://www.kdads.ks.gov/commissions/scc/health-occupations-credentiating	Certified Nurse Aide (CNA)		x	x
	American Red Cross http://midwaykansas.redcross.org or American Heart Association - http://cpr.heart.org	Cardio Pulmonary Resuscitation (CPR)			x
	Kansas Emergency medical Services Association - http://www.kemsa.org/certification	Emergency Medical Technician (EMT)		x	x
	Kansas Emergency medical Services Association - http://www.kemsa.org/certification	Emergency Medical Responder (EMR) (First Responder)			x
	American Red Cross http://midwaykansas.redcross.org or American Heart Association - http://cpr.heart.org	First Aid			x
	Kansas Board of Pharmacy - https://pharmacy.ks.gov/pharmacy-technicians or Pharmacy Technician Certification Board - https://www.ptcb.org/ or other appropriate certifying agency.	Pharmacy Technician			x
	National Healthcareer Association – (CET) http://www.nhanow.com/ or	EKG Technician			x
	National Center for Competency Testing (EKG/ECG) - https://www.ncctinc.com or other appropriate certifying agency.	EKG Technician			x
	KS Dept. for Aging & Disability Services - https://www.kdads.ks.gov/commissions/scc/health-occupations-credentiating	Home Health Aide		x	x
	American Society for Clinical Pathology - http://www.ascp.org/certification or other appropriate certifying agency.	Phlebotomy Technician			x

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	National Consortium for Health Science Education - http://www.precisionexams.com/nchse/welcome/	National Health Science Assessment	x		
	Kansas Dental Board - http://www.dental.ks.gov/	Dental Assistant		x	x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	OSHA 10-Hour General Industry (Healthcare)			x
BioChemistry	Kansas Department of Agriculture http://agriculture.ks.gov/divisions-programs/agricultural-marketing-advocacy-and-outreach-team/agricultural-education	Pesticide Applicator's Permit (Kansas)			x
BioMedical	KS Dept. for Aging & Disability Services - https://www.kdads.ks.gov/commissions/scc/health-occupations-credentialing	Certified Nurse Aide (CNA)			x
	American Red Cross http://midwaykansas.redcross.org or American Heart Association - http://cpr.heart.org	Cardio Pulmonary Resuscitation (CPR)			x
	American Red Cross http://midwaykansas.redcross.org or American Heart Association - http://cpr.heart.org	First Aid			x
HOSPITALITY & TOURISM					
Restaurant & Event Management	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Culinary Arts	x		x
	State of Kansas—Food Handler Training http://kansas.foodhandlerclasses.com/	ServSafe—Food Handlers			x
	State of Kansas—Food Manager Training http://kansas.foodmanagerclasses.com/	ServSafe Manager			x
	Kansas Restaurant and Hospitality Association http://www.krha.org/?page=ProStartProgram&hhSearchTerms=%22Pro+and+Start%22	Pro-Start			x
	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Broad Field Family and Consumer Sciences	x		x

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	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	CareerSafe 10-hour General Industry			x
Travel & Tourism	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	CareerSafe 10 hour General Industry			x
HUMAN SERVICES					
Early Childhood Development & Services	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Early Childhood Education	x		x
	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Broad field Family and Consumer Sciences	x		x
	American Red Cross http://midwaykansas.redcross.org	Infant/Toddler CPR			x
	Council for Professional Recognition--CDA http://www.cdacouncil.org/about/cda-credential	Child Development Associates (CDA)			x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	CaererSafe 10 hour General Industry			x
Family, Community & Consumer Services	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Broad field Family and Consumer Sciences	x		x
	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Family and Community Services	x		x
	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Personal and Family Finance	x		x
	AAFCS pre-PAC http://www.aafcs.org/CredentialingCenter/Assessment_Portfolio.asp	Nutrition, Food and Wellness	x		x
	OSHA Career Safe http://www2.careersafeonline.com/CyberSafetyTraining	CareerSafe Cyber Safety Awareness Training—Level 2			x
	OSHA CareerSafe http://www.careersafeonline.com/index.php/component/content/article/9-courses/35-osha-10-hour-general-industry	CareerSafe 10-hour General Industry			x

KANSAS PATHWAY ASSESSMENTS AND CREDENTIALS (K-PAC)

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INFORMATION TECHNOLOGY CLUSTER					
Computer Science Engineering	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certificate			x
	Microsoft	MOS – Microsoft Office Specialist			x
	CareerSafe www.careersafeonline.com	OSHA 10 Hr. General Safety			x
	Microsoft	MTA, MCSA, MCSE, MCSD			x
	CISCO	CCNA, CCNP, CCIE, CCDE			x
	CompTIA	A+, Network +, Server +, Security +			x
	CEWD http://www.cewd.org/curriculum/about-the-eif-certificate.php	Energy Industry Fundamentals			x
	Electronic Technician Association http://www.eta-i.org/electronics.html	Telecommunication Apprentice Certification (APP)			x
	Electronic Technician Association http://www.eta-i.org/electronics.html	Associate Electronics Technician (CETa)			x
Information Support & Services	Microsoft	MOS – Microsoft Office Specialist		x	x
	Adobe Certifications Program http://training.adobe.com/certification.html	Adobe Digital Publishing Suite		x	x
	CompTIA	A+, Network +, Server +, Security +		x	x
	Microsoft	MTA, MCSA, MCSE, MCSD		x	x
	CISCO	CCNA, CCNP, CCIE, CCDE		x	x
Network Systems	Microsoft	MOS – Microsoft Office Specialist			x
	CompTIA	A+, Network +, Server +, Security +		x	x
	Microsoft	MTA, MCSA, MCSE, MCSD		x	x
	CISCO	CENT, CCNA, CCNP, CCIE, CCDE		x	x
	Citrix	Citrix Certified Associate - Networking		x	x
Programming & Software Development	Microsoft	MOS – Microsoft Office Specialist			x
	CompTIA	A+, Network +, Server +, Security +			x
	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certificate			x

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	Microsoft	MTA, MCSA, MCSE, MCSD		x	x
	CISCO	CCNA, CCNP, CCIE, CCDE		x	x
	Adobe Certifications http://training.adobe.com/certification.html	Dreamweaver			x
	Adobe Certifications http://training.adobe.com/certification.html	Illustrator			x
Web & Digital Communications	Microsoft	MOS – Microsoft Office Specialist			x
	CompTIA	A+, Network +, Server +, Security +			x
	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certificate			x
	Microsoft	MTA, MCSA, MCSE, MCSD		x	x
	CISCO	CCNA, CCNP, CCIE, CCDE		x	x
	Adobe Certifications Program http://training.adobe.com/certification.html	Flash		x	x
	Adobe Certifications Program http://training.adobe.com/certification.html	Frame maker		x	x
	Adobe Certifications Program http://training.adobe.com/certification.html	Dreamweaver		x	
LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY					
Corrections, Security, Law, & Law Enforcement	International Federation of Protection Officers www.ifpo.org	Certified Protection Officer			x
	APCO https://www.apointl.org/training-and-certification.html	Public Safety Telecommunications (911 Dispatching)			x
	American Red Cross http://midwaykansas.redcross.org	First Aid / CPR			x
	Kansas Emergency Medical Services Association - http://www.kemsa.org/certification	Emergency Medical Responder (EMR) (First Responder)			x
Emergency & Fire Management Services	APCO https://www.apointl.org/training-and-certification.html	Public Safety Telecommunications (911 Dispatching)			x
	American Red Cross http://midwaykansas.redcross.org	First Aid / CPR			x
	Kansas Emergency medical Services Association - http://www.kemsa.org/certification	Emergency Medical Responder (EMR) (First Responder)			x

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	Through local Fire Departments	Fire Fighter Level 1		x	x
	Kansas Emergency medical Services Association - http://www.kemsa.org/certification	Emergency Medical Technician (EMT)		x	x
MANUFACTURING					
Manufacturing	American Welding Society http://www.aws.org/	Level 1 Certification		x	x
	ASME-Amer. Society of Mechanical Engineers https://www.asme.org/	Section 9 Standards (6G Level)			x
	NIMS- Natl. Institute for Metalworking Skills https://www.nims-skills.org/web/nims/home	Machining Level 1		x	x
	NIMS- Natl. Institute for Metalworking Skills https://www.nims-skills.org/web/nims/home	Metal Forming I			x
	CareerSafe www.careersafeonline.com	OSHA 10 Hr. General Safety			x
	MSSC http://www.msscusa.org/certification/	Certified Production Technician (CPT)			x
	cPass http://careerpathways.us/	Manufacturing Production Assessment	x		
	NCCER http://www.nccer.org/	Core & Electrical Level 1		x	x
	NCCER http://www.nccer.org/	Core & Sheet Metal Level 1			x
	NCCER http://www.nccer.org/	Core & Industrial Maintenance Level 1		x	x
	NCCER http://www.nccer.org/	Core & Plumbing & Pipefitting Level 1		x	x
	NCCER http://www.nccer.org/	Core & HVAC Levels 1 & 2		x	x
	Soc. Of Maint. & Reliability Professionals (SMRP) http://www.smrp.org/i4a/pages/index.cfm?pageid=3729	Certified Maint. & Reliability Tech.		x	x
	ICE http://www.natex.org/site/359/Technicians/Industry-Competency- Exams-ICE	Core & Res. Air Cond. & Heating		x	x
	ICE http://www.natex.org/site/359/Technicians/Industry-Competency- Exams-ICE	Core & Light Commercial Air Cond. & Heating		x	x

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	ICE http://www.natex.org/site/359/Technicians/Industry-Competency-Exams-ICE	Core & Commercial Refrigeration		x	x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Gas or Oil Furnaces		x	x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air Conditioning		x	x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air Distribution		x	x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Air-to-Air Heat Pumps		x	x
	NATE http://www.hvacradvice.com/site/291/About-NATE	Core & Light Commercial / Commercial Refrigeration		x	x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Air Conditioning, Gas Heat & Electrical		x	x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Lt. Comm. Air Cond, Gas Heat & Electrical		x	x
	HVAC Excellence http://www.hvacexcellence.org/	Core and Lt. Comm. Refrigeration & Electrical		x	x
	AHRI (Air Conditioning, Heating & Refrigeration Institute) http://www.ahrinet.org/site/1/Home	Certifications in a variety of HVAC related areas		x	x
	EPA – Environmental Protection Agency https://www.epatest.com/	Section 608 Certification (for handling & buying refrigerants)			x
MARKETING CLUSTER					
Marketing	Adobe Certifications https://www.adobe.com/marketing-cloud/online-advertising-management/learn-and-support.html	Adobe Media Optimizer			x
	Adobe Certifications https://training.adobe.com/certification/exams/campaign_business_practitioner/_jcr_content/sampleExam	Adobe Campaign Business Practitioner			x
	Adobe Certifications http://www.adobe.com/training/certification.html	Adobe Dreamweaver Certification			x
	Adobe Certifications http://www.adobe.com/training/certification.html	Adobe Illustrator			x

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	ASK – MBA Research http://www.mbashop.org/assessment-program-of-study-pos	MBA Research 2-credit standard Marketing program of study exam	x		
	ASK Business Institute - MBA Research http://www.askinstitute.org/index.php?option=com_content&view=category&layout=blog&id=52&Itemid=67	Fundamental Marketing Concepts Certification			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos2010.html	Excel Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary/mos-excel-2013.html	Excel Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary	Excel Certification - MOS 2016			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Power Point Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Power Point Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary	Power Point Certification - MOS 2016			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Access Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Access Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary	Access Certification - MOS 2016			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Word Certification - MOS 2010			x
	Microsoft http://www.certiport.com/Portal/desktopdefault.aspx?page=common/pagelibrary	Word Certification - MOS 2013			x
	Microsoft http://www.certiport.com/portal/desktopdefault.aspx?page=common/pagelibrary	Word Certification - MOS 2016			x
	OSHA http://www.careersafeonline.com/index.php/component/content/article/9-	10 Hour General Industry Safety Certification			x
	QuickBooks http://www.certiport.com/Portal/desktopdefault.aspx?tabid=668&roleid=101	Intuit QuickBooks Certified User			x
	Microsoft https://www.microsoft.com/en-us/digitalliteracy/overview.aspx	Digital Literacy Certification			x

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TRANSPORTATION CLUSTER					
Mobile Equipment Maintenance	CareerSafe www.careersafeonline.com	OSHA 10 Hr. General Safety			x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification (4 areas)		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Maintenance & Light Repair		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Automobile Service Technician		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Master Automobile Service Technician		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - 4 Areas - Diesel		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Painting & Refinishing		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Structural Analysis & Damage Repair		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Non-Structural Analysis & Damage Repair		x	x
	ASE – Automotive Service Excellence https://www.ase.com/Home.aspx	Student Certification - Mechanical & Electrical		x	x
	I-CAR https://www.i-car.com/	Refinish Technician ProLevel 1		x	x
	EPA – Environmental Protection Agency https://www.epatest.com/	Section 609 Certification (for servicing motor vehicle air conditioners and for buying refrigerant)			x