

Kansas Pathway Assessments, Credentials, and Certifications (K- PAC) List - 2026-2027





Kansas State Board of Education

900 S.W. Jackson Street, Suite 600 | Topeka, Kansas 66612-1212 | (785) 296-3203 | www.ksde.gov/state-board

Vision

Kansas leads the world in the success of each student.

SUCCESS DEFINED

A successful Kansas high school graduate has the

- Academic preparation,
- Cognitive preparation,
- Technical skills,
- Employability skills and
- Civic engagement

to be successful in postsecondary education, in the attainment of an industry recognized certification or in the workforce, without the need for remediation.



District 1



Danny Zeck, Vice Chair
danny.zeck@ksde.gov

District 2



Melanie Haas
melanie.haas@ksde.gov

District 3



Michelle Dombrosky
michelle.dombrosky@ksde.gov

District 4



Connie O'Brien
connie.o'brien@ksde.gov

District 5



Cathy Hopkins, Chair
cathy.hopkins@ksde.gov

District 6



Dr. Beryl A. New
beryl.new@ksde.gov

District 7



Dennis Hershberger
dennis.hershberger@ksde.gov

District 8



Betty Arnold
betty.arnold@ksde.gov

District 9

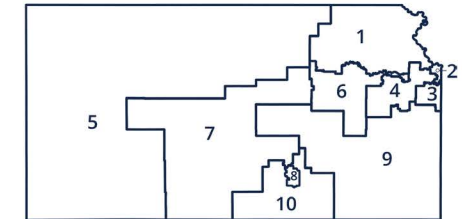


Jim Porter
jim.porter@ksde.gov

District 10



Debby Potter
debbie.potter@ksde.gov



Kansas divided into the ten State Board of Education districts.

900 S.W. Jackson Street, Suite 102 | Topeka, Kansas 66612-1212 | (785) 296-3201 | www.ksde.gov

Kansas Commissioner of Education



Dr. Jake Steel
jake.steel@ksde.gov

Deputy Commissioner
Division of Fiscal and Administrative Services



Dr. Frank Harwood
frank.harwood@ksde.gov

Deputy Commissioner
Division of Learning Services



Dr. Renee Nugent
renee.nugent@ksde.gov

Deputy Commissioner
Division of Accountability and Technology



Dr. Zach Conrad
zach.conrad@ksde.gov

The Kansas State Board of Education does not discriminate on the basis of race, color, religion, national origin, sex, disability or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the nondiscrimination policies: KSDE General Counsel, Office of General Counsel, KSDE, Landon State Office Building, 900 S.W. Jackson, Suite 102, Topeka, KS 66612, (785) 296-3201.

May 27, 2026

KANSAS PATHWAY ASSESSMENTS, CREDENTIALS, or CERTIFICATIONS (K-PAC) 2026 - 2027

The K-PAC includes Assessments, Credentials and Certifications by Pathway

The K-PAC, Kansas Pathway Assessments, Credentials, and Certifications document is organized by Pathway. The assessments, credentials and certifications are listed by name and CTE certification code number. In addition, the assessments and credentials are organized by: 1. 2024-2025 Excel in CTE (SB155) Qualifying Recognized Credential Incentive List 2. Postsecondary Success Approved High School Credentials 3. End of Pathway Assessment/Certification for Completer Status 4. Certifications Counting for Completer Status and 5. Minimum Professional Certification Requirement for Pathway Approval.

Color Coding for Career Clusters

Agriculture	Marketing & Sales	Healthcare & Human Services
Energy and Natural Resources	Hospitality, Events & Tourism	Digital Technology
Management & Entrepreneurship	Advanced Manufacturing	Education
Financial Services	Construction	Public Service & Supply
	Supply Chain & Transportation	

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
----------------	---	-------------------------------------	--	--	--	--	---	--



AGRICULTURE CAREER CLUSTER

Agricultural Technology and Mechanical Systems Pathway

	American Welding Society: SENSE Certification - Level 1	1037			2016-2026		X	X
	KS Dept. of Revenue: Commercial Driver's License	1050	2026-2027	2026-2027	2016-2026			X
	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026		X	X
	NSTMOP: Tractor Safety	1086						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
Animal Science, Health and Related Industries Pathway								
	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026		X	X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		
	cPass: Animal Science Assessment	1116				X		
	Youth for the Quality Care of Animals: YQCA	1136						X
	KS Dept. of Agriculture: Animal Science Skills and Competencies	1143	2026-2027	2026-2027			X	X
	Dog Handler	1144						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
Diversified Agricultural Science Pathway								
	KS Livestock Association: Beef Quality Assurance	1038			2018-2021			X
	KS Dept. of Revenue: Commercial Driver's License	1050	2026-2027	2026-2027	2016-2026			X
	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026			X
	NSTMOP: Tractor Safety	1086						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	KS Dept. of Agriculture: Pesticide Applicator (Personal or Commercial)	1100	2026-2027	2026-2027	2018-2026			X
	KS Restaurant & Hospitality: ServSafe – Food Handlers	1106			2016-2020			X
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
Food Products & Processing Systems Pathway								
	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026		X	X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	KS Restaurant & Hospitality: ServSafe – Food Handlers	1106			2016-2020			X
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
Plant Science and Industry Operations Pathway								
	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026		X	X
	KS Dept. Of Agriculture: KS Plant Systems Skills & Competencies	1072	2026-2027	2026-2027	2018-2026		X	X
	NSTMOP: Tractor Safety	1086						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	KS Dept. of Agriculture: Pesticide Applicator (Personal or Commercial)	1100	2026-2027	2026-2027	2018-2026			X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		
	cPass: Plant Systems Assessment	1117				X		
	NC3: Data Analytics/Harnessing the Power of Data	1147						X



ENERGY & NATURAL RESOURCES CAREER CLUSTER

Energy Pathway

	Center for Energy Workforce Development: Energy Industry Fundamentals	1058			2018-2026			X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	
	ISCET: Electronics Systems Associate Exam (1 or more of the following) - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	

Natural Resources & Environmental Sustainability Pathway

	KS Dept. of Agriculture: KS Agriculture Skills & Competencies	1071	2026-2027	2026-2027	2016-2026			X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	KS Dept. of Agriculture: Pesticide Applicator (Personal or Commercial)	1100	2026-2027	2026-2027	2018-2026			X
	cPass: Comprehensive Agriculture Assessment	1114			2016-2017	X		
	NC3: Data Analytics/Harnessing the Power of Data	1147						X



MANAGEMENT & ENTREPRENEURSHIP CAREER CLUSTER

Business Management & Entrepreneurship Pathway

	Adobe Illustrator	1016						X
	MBA Research (ASK): Concepts of Business Management	1031				X		X
	ASK - MBA Research - Fundamental Business Concepts Certification	1033						X
	CareerSafe: OSHA Safety Certification (10Hour)	1098						X
	Intuit: QuickBooks Certified User	1123						X
	Microsoft (MOS) Excel	1127						X
	Microsoft (MOS) PowerPoint	1128						X
	Microsoft (MOS): Access	1129						X
	Microsoft (MOS) Word	1130						X
	MBA Research (ASK): Concepts of Entrepreneurship	1135				X		X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
----------------	---	-------------------------------------	--	--	--	--	---	--



FINANCIAL SERVICES CAREER CLUSTER

Business Finance Pathway

MBA Research (ASK): Concepts of Finance	1032					X		X
CareerSafe: OSHA Safety Certification (10 Hour)	1098							X
Intuit: QuickBooks Certified User	1123							X
Microsoft (MOS) Excel	1127							X
Microsoft (MOS) PowerPoint	1128							X
Microsoft (MOS): Access	1129							X
Microsoft (MOS) Word	1130							X
NC3: Data Analytics/Harnessing the Power of Data	1147							X
Fundamental Payroll Certification (FPC)	1174							X



MARKETING & SALES CAREER CLUSTER

Marketing Pathway

Adobe: Campaign Business Practitioner	1011							X
Adobe Dreamweaver	1013							X
Adobe Illustrator	1016							X
Adobe Media Optimizer	1018							X
CareerSafe: OSHA Safety Certification (10 Hour)	1098							X
Intuit: QuickBooks Certified User	1123							X
MBA Research (ASK): Fundamental Marketing Concepts	1126					X		X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	Microsoft (MOS) Excel	1127						X
	Microsoft (MOS) PowerPoint	1128						X
	Microsoft (MOS): Access	1129						X
	Microsoft (MOS) Word	1130						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	Google: Analytics	1151						X
	Facebook: Blueprint	1152						X



HOSPITALITY, EVENTS & TOURISM CAREER CLUSTER

Restaurant & Event Management Pathway

	AAFCS Pre-Pac: Broad Field Family & Consumer Sciences	1002				X	X	X
	AAFCS (pre-PAC): Culinary Arts	1003				X		X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	KS Restaurant & Hospitality Association: Pro-Start	1104	2026-2027	2026-2027		X		X
	KS Restaurant & Hospitality: ServSafe – Food Handlers	1106			2016-2020			X
	KS Restaurant & Hospitality: ServSafe – Manager	1107	2026-2027	2026-2027	2016-2026			X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
Travel & Tourism Pathway								
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
 ADVANCED MANUFACTURING CAREER CLUSTER								
Automation Engineering Pathway								
	Autodesk: User, Professional, Specialist	1035						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	
	ISCET: Electronics Systems Associate Exam - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	
Aviation Production Pathway								
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	ISCET: Electronics Systems Associate Exam - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	
Engineering & Applied Mathematics Pathway								
	Autodesk: User, Professional, Specialist	1035						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	X
	ISCET: Electronics Systems Associate Exam - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	X
Manufacturing Pathway								
	American Design Drafting Association (ADDA) - Certified Drafter	1010						X
	AHRI - HVAC Certifications	1021					X	X
	ASME - Section 9 Standards (6G level)	1034	2026-2027	2026-2027				X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	American Welding Society: Certification - Level 1 (Minimum pass three welds 1F, 2F and 1G in one of the following processes) - SMAW - GMAW - GTAW - FCAW	1036	2026-2027	2026-2027	2016-2026		X	X
	American Welding Society: SENSE Certification - Level 1	1037			2016-2026		X	X
	EPA: Section 608 - handling & buying refrigerants)	1059						X
	HVAC Excellence: Core & Air Conditioning, Gas Heat & Electrical	1064	2026-2027	2026-2027	2018-2026		X	X
	HVAC Excellence:: Core & Light Commercial Air Conditioning, Gas Heat & Electrical	1065	2026-2027	2026-2027	2018-2026		X	X
	HVAC Excellence: Core & Light Commercial Refrigeration & Electrical	1066	2026-2027	2026-2027	2018-2026		X	X
	ICE: Core & Commercial Refrigeration	1068	2026-2027	2026-2027	2018-2026		X	X
	ICE: Core & Light Commercial Air Conditioning & Heating	1069	2026-2027	2026-2027	2018-2026		X	X
	ICE: Core & Residential Air Conditioning & Heating	1070	2026-2027	2026-2027	2016-2026		X	X
	MSSC: Certified Production Technician (CPT)	1079			2016-2026			X
	NATE: Core & Air Conditioning	1080	2026-2027	2026-2027	2016-2026		X	X
	NATE: Core & Air Distribution	1081	2026-2027	2026-2027	2018-2026		X	X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	NATE: Core & Air to Air Heat Pumps	1082	2026-2027	2026-2027	2018-2026		X	X
	NATE: Core & Gas or Oil Furnaces	1083	2026-2027	2026-2027	2018-2026		X	X
	NATE: Core & Light Commercial/Commercial Refrigeration	1084	2026-2027	2026-2027	2018-2026		X	X
	NCCER: Core & Electrical Level 1	1090	2026-2027	2026-2027	2016-2026		X	X
	NCCER: Core & HVAC Levels 1 & 2	1091	2026-2027	2026-2027	2016-2026		X	X
	NCCER: Core & Industrial Maintenance level 1	1092	2026-2027	2026-2027	2018-2026		X	X
	NCCER: Core & Plumbing & Pipefitting Level 1	1094	2026-2027	2026-2027	2018-2026		X	X
	NCCER Core & Sheet Metal Level 1	1095			2018-2026			X
	NIMS: Machining Level 1	1096	2026-2027	2026-2027	2016-2026		X	X
	NIMS: Metal Forming I	1097			2018-2026			X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	SMRP: Certified Maintenance & Reliability Technician	1109	2026-2027	2026-2027	2018-2026		X	X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	
	ISCET: Electronics Systems Associate Exam - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	



CONSTRUCTION CAREER CLUSTER

Construction & Design Pathway

American Design Drafting Association (ADDA) - Certified Drafter	1010							X
AHRI - HVAC Certifications	1021							X
Autodesk: User, Professional, Specialist	1035							X
EPA: Section 608 - handling & buying refrigerants)	1059							X
HVAC Excellence: Core & Air Conditioning, Gas Heat & Electrical	1064	2026-2027	2026-2027	2018-2026				X
HVAC Excellence: Core & Light Commercial Air Conditioning, Gas Heat & Electrical	1065	2026-2027	2026-2027	2018-2026				X
HVAC Excellence: Core & Light Commercial Refrigeration & Electrical	1066	2026-2027	2026-2027	2018-2026				X
ICE: Core & Commercial Refrigeration	1068	2026-2027	2026-2027	2018-2026				X
ICE: Core & Light Commercial Air Conditioning & Heating	1069	2026-2027	2026-2027	2018-2026				X
ICE: Core & Residential Air Conditioning & Heating	1070	2026-2027	2026-2027	2016-2026				X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	NATE: Core & Air Conditioning	1080	2026-2027	2026-2027	2016-2026			X
	NATE: Core & Air Distribution	1081	2026-2027	2026-2027	2018-2026			X
	NATE: Core & Air to Air Heat Pumps	1082	2026-2027	2026-2027	2018-2026			X
	NATE: Core & Gas or Oil Furnaces	1083	2026-2027	2026-2027	2018-2026			X
	NATE: Core & Light Commercial/Commercial al Refrigeration	1084	2026-2027	2026-2027	2018-2026			X
	NCCER: Core & Carpentry Level 1 (General Carpentry)	1087	2026-2027	2026-2027	2016-2026		X	X
	NCCER: Core & Concrete Finishing	1088			2018-2026			X
	NCCER: Core & Construction Laborer	1089			2018-2026		X	X
	NCCER: Core & Electrical Level 1	1090	2026-2027	2026-2027	2016-2026			X
	NCCER: Core & HVAC Levels 1 & 2	1091	2026-2027	2026-2027	2016-2026			X
	NCCER: Core & Masonry Level 1	1093			2018-2026			X
	NCCER: Core & Plumbing & Pipefitting Level 1	1094	2026-2027	2026-2027	2018-2026			X
	NCCER Core & Sheet Metal Level 1	1095			2018-2026			X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	Solid Works: Software	1110						X
	International Code Council: Building Construction	1124			2018-2026			X
	NCCER: Core & Carpentry Level 2 (Advanced Carpentry: Frame & Finish)	1125			2018-2026		X	X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	NC3: Data Analytics/Harnessing the Power of Data	1147						X



SUPPLY CHAIN & TRANSPORTATION CAREER CLUSTER

Aviation Maintenance & Operations Pathway

	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ISCET: Associate Level CET Exam (All 4 Levels)	1149				X	X	
	ISCET: Electronics Systems Associate Exam - ESA 1 - DC Circuits - ESA 2 - AC Circuits - ESA 3 - Semi-Conductors - ESA 4 - Digital Circuits	1150				X	X	
	Federal Aviation Administration (FAA) – General Exam and Aviation Maintenance Technician Airframe	1155	2026-2027	2026-2027	2023-2026			X
	Federal Aviation Administration (FAA) – General Exam and Aviation Maintenance Technician Powerplant	1156	2026-2027	2026-2027	2023-2026			X
	Drone Pilot Certification	1180						X

Vehicle Maintenance & Repair Pathway

	ASE - Automobile Service Technician	1022	2026-2027	2026-2027	2016-2026		X	X
	ASE - Maintenance & Light Repair	1023	2026-2027	2026-2027	2016-2026		X	X
	ASE - Master Automobile Service Technician	1024	2026-2027	2026-2027	2018-2026		X	X
	ASE - Mechanical & Electrical	1025	2026-2027	2026-2027	2016-2026		X	X
	ASE - Non-Structural Analysis & Damage Repair	1026	2026-2027	2026-2027	2016-2026		X	X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	ASE - Painting & Refinishing	1027	2026-2027	2026-2027	2016-2026		X	X
	ASE - Structural Analysis & Damage Repair	1028	2026-2027	2026-2027	2016-2026		X	X
	ASE - Student Certification (4 areas) * Brakes * Electrical/Electronic Systems * Engine Performance * Suspension & Steering	1029	2026-2027	2026-2027	2016-2026		X	X
	ASE - Student Certification Diesel (4 areas) * Brakes * Diesel Engines * Electrical/Electronic Systems * Suspension & Steering	1030	2026-2027	2026-2027	2018-2026		X	X
	KS Dept. of Revenue: Commercial Driver's License	1050	2026-2027	2026-2027	2016-2026			X
	EPA: Section 609 - servicing motor vehicle air conditioners & for buying refrigerant	1060						X
	I-CAR: Refinish Technician ProLevel 1	1067	2026-2027	2026-2027	2018-2026		X	X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ASE - Student Certification (2 of the following areas) * Brakes * Electrical/Electronic Systems * Engine Performance * Suspension & Steering	1148						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
 HEALTHCARE & HUMAN SERVICES CAREER CLUSTER								
Biotechnology Pathway								
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR) Infant/Child	1039						X
	American Red Cross/ American Heart Association: First Aid	1062						X
	KS Dept. of Agriculture: Pesticide Applicator (Personal or Commercial)	1100	2026-2027	2026-2027	2018-2026			X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	American Red Cross/American Heart Association: Basic Life Support (BLS)	1153						X
	Biotility -Applied Biotech Training: Biotechnician Assistant Credential (BACE)	1167						X
	Bioscience Core Skill Institute (BCSI): Aseptic Technique (Lab Bench Level)	1168						X
	Bioscience Core Skill Institute (BCSI): Essential 5	1169						X
	Bioscience Core Skill Institute (BCSI): Numeracy	1170						X
	Bioscience Core Skill Institute (BCSI): Safety - Hazard Assessment	1171						X
	Bioscience Core Skill Institute (BCSI): Small Volume Metrology	1172						X
Health Science Pathway								
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR) Infant/Child	1039						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	KS. Dept. for Aging & Disability Services Certified Medical Aide (CMA)	1041	2026-2027		2016-2026		X	X
	KS Dept. for Aging & Disability Services: Certified Nurse Aide (CNA)	1042	2026-2027	2026-2027	2016-2026		X	X
	National Health career Association/National Center for Competency Testing, American Medical Certification Association (EKG/ECG/ECT) Technician	1055			2018-2026			X
	KS Emergency Medical Services Association: Emergency Medical Responder (EMR) (First Responder)	1056			2018-2026			X
	KS Emergency Medical Services Association: Emergency Medical Technician (EMT)	1057	2026-2027	2026-2027	2016-2026		X	X
	American Red Cross/ American Heart Association: First Aid	1062						X
	KS Dept. for Aging & Disability Services: Home Health Aide	1063			2016-2026		X	X
	National Consortium for Health Science Education: National Health Science Assessment	1085				X		
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	KS Board of Pharmacy/Pharmacy Technician Certification Board: Pharmacy Technician	1101	2026-2027	2026-2027	2018-2026			X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	Phlebotomy Technician							
	* American Medical Technologist							
	* American Society for Clinical Pathology							
	* National Health Career Association							
	* National Phlebotomy Association	1102	2026-2027	2025-2026	2018-2026			X
	KS Dental Board: Dental Assistant	1122	2026-2027	2026-2027	2018-2026		X	X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	American Red Cross/American Heart Association: Basic Life Support (BLS)	1153						X
	American Red Cross/American Heart Association: Advanced Life Support (ACLS/ALS)	1161						X
	American Red Cross/American Heart Association: Automated External Defibrillator (AED)	1162						X
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR)	1163						X
	American Red Cross/ American Heart Association: Pediatric Advanced Life & Support (PALS)	1164						X
	NHA, AMCA: Certified Patient Care Technician (CPCT/A)	1166	2026-2027	2026-2027	2024-2026			X
Family, Community & Consumer Services Pathway								
	AAFCS Pre-Pac: Broad Field Family & Consumer Sciences	1002				X	X	X
	AAFCS (pre-PAC): Family & Community Services	1005				X		X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	AAFCS (pre-PAC): Nutrition, Food & Wellness	1006				X		X
	AAFCS (pre-PAC): Personal & Family Finances	1007				X		X
	CareerSafe: OSHA Cyber Safety Awareness Training - Level 2	1040						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X



DIGITAL TECHNOLOGY CAREER CLUSTER

Information Support & Services Pathway

	Adobe Digital Publishing Suite	1012				X		X
	CISCO: CCNA	1045			2016-2026		X	X
	CISCO: CCNP	1046			2018-2026		X	X
	CISCO: CCIE	1047			2018-2026		X	X
	CISCO: CCDE	1048			2018-2026		X	X
	CompTIA: A+	1051	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Network+	1052	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Server+	1053	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Security+	1054	2026-2027	2026-2027	2018-2026		X	X
	Microsoft (MOS): Microsoft Office Specialist - Associate A	1073				X		X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	Microsoft (MOS): Microsoft Office Specialist - Expert A	1145				X		X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	Comp TIA Cloud +	1177	2026-2027	2026-2027	2024-2026		X	X
	CISCO Certified Support Technician	1178	2026-2027	2026-2027	2024-2026		X	X
Media Design and Communications Pathway								
	Adobe Dreamweaver	1013						X
	Adobe Frame Maker	1015					X	X
	Adobe In-Design	1017						X
	Adobe Photoshop	1019						X
	Adobe Premier Pro	1020						X
	CISCO: CCNA	1045			2016-2026		X	X
	CISCO: CCNP	1046			2018-2026		X	X
	CISCO: CCIE	1047			2018-2026		X	X
	CISCO: CCDE	1048			2018-2026		X	X
	CompTIA: A+	1051	2026-2027	2026-2027	2018-2026			X
	CompTIA: Network+	1052	2026-2027	2026-2027	2018-2026			X
	CompTIA: Server+	1053	2026-2027	2026-2027	2018-2026			X
	CompTIA: Security+	1054	2026-2027	2026-2027	2018-2026			X
	Microsoft (MOS): Microsoft Office Specialist - Associate A	1073						X
	CareerSafe: OSHA Safety Certification (10Hour)	1098						X
	Microsoft (MOS) Excel	1127						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	Microsoft (MOS) PowerPoint	1128						X
	Microsoft (MOS): Access	1129						X
	Microsoft (MOS) Word	1130						X
	Apple: App Development with Swift - Level 1	1140				X		
	Microsoft (MOS): Microsoft Office Specialist - Expert A	1145				X		X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	Comp TIA Cloud +	1177	2026-2027	2026-2027	2024-2026			X
	CISCO Certified Support Technician	1178	2026-2027	2026-2027	2024-2026		X	X
Networking & Telecommunications Pathway								
	CISCO: CCNA	1045			2016-2026		X	X
	CISCO: CCNP	1046			2018-2026		X	X
	CISCO: CCIE	1047			2018-2026		X	X
	CISCO: CCDE	1048			2018-2026		X	X
	Citrix: Certified Associate - Networking	1049			2018-2026		X	X
	CompTIA: A+	1051	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Network+	1052	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Server+	1053	2026-2027	2026-2027	2018-2026		X	X
	CompTIA: Security+	1054	2026-2027	2026-2027	2018-2026		X	X
	Microsoft (MOS): Microsoft Office Specialist - Associate A	1073				x		X
	Microsoft (MOS): Microsoft Office Specialist - Expert A	1145				X		X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	Comp TIA Cloud +	1177	2026-2027	2026-2027	2024-2026		X	X
	CISCO Certified Support Technician	1178	2026-2027	2026-2027	2024-2026		X	X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
Programing & Software Development Pathway								
	Adobe Dreamweaver	1013						X
	Adobe Illustrator	1016						X
	CISCO: CCNA	1045			2016-2026		X	X
	CISCO: CCNP	1046			2018-2026		X	X
	CISCO: CCIE	1047			2018-2026		X	X
	CISCO: CCDE	1048			2018-2026		X	X
	CompTIA: A+	1051	2026-2027	2026-2027	2018-2026			X
	CompTIA: Network+	1052	2026-2027	2026-2027	2018-2026			X
	CompTIA: Server+	1053	2026-2027	2026-2027	2018-2026			X
	CompTIA: Security+	1054	2026-2027	2026-2027	2018-2026			X
	Microsoft (MOS): Microsoft Office Specialist - Associate A	1073						X
	Apple: App Development with Swift - Level 1	1140				X		
	Microsoft (MOS): Microsoft Office Specialist - Expert A	1145				X		X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	Comp TIA Cloud +	1177	2026-2027	2026-2027	2024-2026			X
	CISCO Certified Support Technician	1178	2026-2027	2026-2027	2024-2026		X	X
 EDUCATION CAREER CLUSTER								
Early Childhood Development & Services Pathway								
	AAFCS Pre-Pac: Broad Field Family & Consumer Sciences	1002				X		X
	AAFCS (pre-PAC): Early Childhood Education	1004				X		X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR) Infant/Child	1039						X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	KCCTO: Foundation for Safe & Healthy Early Care Facilities: Module (18 clock hours) (must complete all)	1138				X		X
	Council for Professional Recognition: Child Development Associates (CDA)	1141				X	X	X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ParaPro - ParaEducator Assessment	1179				X	X	X
Teaching/Training Pathway								
	AAFCS (pre-PAC): Education Fundamentals	1008				X		X
	CareerSafe: OSHA Safety Certification (10 Hour)	1098						X
	Master Teacher, Inc: Paraeducator assessment (Parts 1 & 2 - must take both)	1137				X	X	X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	ParaPro - ParaEducator Assessment	1179				X	X	X
 PUBLIC SERVICE & SAFETY CAREER CLUSTER								
Government & Public Administration Pathway								
	NC3: Data Analytics/Harnessing the Power of Data	1147						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
Corrections, Security, Law & Law Enforcement Pathway								
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR) Infant/Child	1039						X
	International Federation of Protection Officers: Certified Protection Officer	1043			2018-2026			X
	KS Emergency Medical Services Association: Emergency Medical Responder (EMR) (First Responder)	1056			2018-2026			X
	American Red Cross/ American Heart Association: First Aid	1062						X
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	American Red Cross/American Heart Association: Basic Life Support (BLS)	1153						X
Emergency & Fire Management Services Pathway								
	American Red Cross/American Heart Association: Cardiopulmonary Resuscitation (CPR) Infant/Child	1039						X
	KS Emergency Medical Services Association: Emergency Medical Responder (EMR) (First Responder)	1056			2018-2026			X
	KS Emergency Medical Services Association: Emergency Medical Technician (EMT)	1057	2026-2027	2026-2027	2016-2026		X	X
	Local Fire Departments: Fire Fighter - Level 1	1061	2026-2027	2026-2027	2018-2026		X	X
	American Red Cross/ American Heart Association: First Aid	1062						X

Pathway (1)	Assessments, Credentials or Certifications (2)	CTE Certification Code (3)	SB123 Industry Sought Credentials (4)	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List (5)	Postsecondary Success Approved High School Credentials (6)	CPPSA: Comprehensive Third Party End of Pathway Assessment for Completer Status (7)	CPPSA: Comprehensive Industry Recognized Certification for Pathway Completer Status (8)	CPPSA: Minimum Certification Requirement for Pathway Approval (9)
	NC3: Data Analytics/Harnessing the Power of Data	1147						X
	American Red Cross/American Heart Association: Basic Life Support (BLS)	1153						X
	Local Fire Departments: Fire Fighter - Level 2	1165					X	X
	DOT: Hazardous Materials Transportation	1173						X

Certifications that are currently on the Excel in CTE Qualifying Credentials list that are not in an approved pathway.

	Health Coder Certification	1157	2026-2027	2026-2027	2023-2026			
	Health Information Technician	1158	2026-2027	2026-2027	2023-2026			
	Paramedic Certification	1159	2026-2027	2026-2027	2023-2026			
	KDHE Water and Wastewater Operator Certification: Small System Class 1	1175	2026-2027	2026-2027	2024-2026			
	NCCER Heavy Equipment Operations Level One	1176	2026-2027	2026-2027	2024-2026			
	NATE: Core & Hydronics Gas	1181	2026-2027	2026-2027	2024-2026			
	NATE: Core & Ground Source Heat Pump Loop Installer	1182	2026-2027	2026-2027	2024-2026			

Pathway Assessments, Credentials or Certifications (organized by Cluster and Pathway)

Column 3	CTE Certification Code (utilized for reporting assessments, credentials or certifications) K I D S 2025-2026 Collection System File Specifications
Column 4	SB123 Industry Sought Credentials, Senate Bill 123 (kslegislature.org) (legislation/law began in 2023) Career Technical Education (CTE) Credential and transition incentive for employment success (SB123)
Column 5	Excel in CTE (SB155) Qualifying Recognized Credential Incentive List
Column 6	Postsecondary Success Approved High School Credentials Postsecondary Success

The following columns are utilized for the Kansas Career Pathway Program of Study Application:

Column 7	Comprehensive Third Party End of Pathway Assessment for Completer Status
Column 8	Comprehensive Industry Recognized Certification for Pathway Completer Status
Column 9	Minimum Certification Requirement for Pathway Approval

COMPLETER DEFINITION:

This is a student who has completed a minimum of three (3) secondary level credits in a single CTE pathway, with at least two (2) of those credits being a combination of technical and application level courses.

A completer must also earn or complete at least one or more of the following:

- 1) Earn an end of pathway assessment/certification for completer status (industry-recognized certification or a passing score on a third-party, end-of-pathway assessment).
- 2) Earn an Excel in CTE qualifying recognized credential aligned to the pathway.
- 3) Earn nine (9) + college hours leading to completion of a certificate or postsecondary program aligned to the pathway's program of study.
- 4) Complete a high-quality work-based learning career preparation experience, Kansas work-based learning continuum, in the pathway defined in the [Kansas Work-Based Learning Personalized Learning Plan Guidance Document](#).