

VALID INDUSTRY CERTIFICATIONS 2019-20

Industry Certification Process

KRS 158.6455 establishes the process used to determine which industry certifications are recommended for the list and the level of demand for certifications on the list. In order to be considered “industry-recognized,” certifications must go through a verification process. The Kentucky Center for Education and Workforce Statistics (KCEWS) works with each local workforce investment board to give job and demand data for the region. Local workforce investment boards work with local economic development organizations and business to compile a list of industry-recognized certifications, licensures, and credentials, ranked by demand for that region. The lists are then given to the Kentucky Workforce Innovation Board (KWIB). Finally, the KWIB and KDE work together to edit and refine the list before KDE disseminates to all school districts. This work is done to ensure industry-recognized credentials are practical, relevant, and that they align with career pathways. The attached list is based on information provided by local workforce investment boards (WIBs), reviewed by multiple business and industry groups, presented to the Kentucky Workforce Innovation Board (KWIB) Business and Education Alignment Committee and approved by the KWIB. Industry certifications identified as HIGH DEMAND by KWIB will receive 1.25 in the state accountability model under Transition Readiness versus 1.00 for all other certifications. Certifications determined to be HIGH DEMAND by KWIB are highlighted and noted in the spreadsheet below."

Program Area/ Program	Career Pathway / Program of Study	CIP Code	Industry Certification Name / Industry Certification Stacked Credentials	Phase-Out	High Demand
Agricultural Education	Agricultural Power Structural Technical Systems	01.0201.00	AWS Sense Certification (Level 1)		HD
Agricultural Education	Agricultural Power Structural Technical Systems	01.0201.00	Equipment and Engine Training Council Four Stroke		HD
Agricultural Education	Agricultural Power Structural Technical Systems	01.0201.00	Equipment and Engine Training Council Two Stroke		HD
Agricultural Education	Agricultural Power Structural Technical Systems	01.0201.00	iCEV Equipment and Engine Training Council Principles of Small Engine Technology		HD
Agricultural Education	Agricultural Power Structural Technical Systems	01.0201.00	MSSC - Certified Production Technician (CPT)		HD
Agricultural Education	Animal Science Systems	01.0901.00	iCEV Elanco Fundamentals of Animal Science		
Agricultural Education	Animal Science Systems	01.0901.00	iCEV Elanco Veterinary Medical Applications		
Agricultural Education	Animal Science Systems	01.0901.00	NAVTA Veterinary Assisting Certification		
Agricultural Education	Food Science and Processing	01.1001.00	iCEV American Meat Science Association Food Safety and Science		
Agricultural Education	Horticulture and Plant Science Systems	01.1101.00	iCEV Bayer Crop and Plant Science		

Agricultural Education	Horticulture and Plant Science Systems	01.1101.00	Must complete one of the five: KY Department of Agriculture Pesticide Operator Certification: Category 1A - Agricultural Pests Category 2 - Forest Category 3 - Turf and Ornamental Plants Category 18 - Golf Course Category 19 - Interior Plantscape Category 20 - Athletic Turf		
Business and Marketing Education	Accounting	52.0301.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance AND QuickBooks Certified User		HD
Business and Marketing Education	Accounting	52.0301.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND QuickBooks Certified User		HD
Business and Marketing Education	Accounting	52.0301.00	4 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance Microsoft Office Specialist (MOS) Excel Microsoft Office Specialist (MOS) Word AND Choose 1 of the following Microsoft Office Specialist (MOS) Access Microsoft Office Specialist (MOS) Outlook Microsoft Office Specialist (MOS) PowerPoint		HD
Business and Marketing Education	Accounting	52.0301.00	4 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts Microsoft Office Specialist (MOS) Excel Microsoft Office Specialist (MOS) Word AND Choose 1 of the following Microsoft Office Specialist (MOS) Access Microsoft Office Specialist (MOS) Outlook Microsoft Office Specialist (MOS) PowerPoint		HD
Business and Marketing Education	Administrative Support	52.0401.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) – Fundamental Business Concepts AND QuickBooks Certified User		HD
Business and Marketing Education	Administrative Support	52.0401.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND Google Cloud Certification - G Suite		HD

Business and Marketing Education	Administrative Support	52.0401.00	3 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND Choose 2 of the following Adobe Certified Associate: After Effects Adobe Certified Associate: Animate Adobe Certified Associate: Dreamweaver Adobe Certified Associate: Flash Adobe Certified Associate: Illustrator Adobe Certified Associate: InDesign Adobe Certified Associate: Photoshop Adobe Certified Associate: Premiere Pro		HD
Business and Marketing Education	Administrative Support	52.0401.00	4 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts Microsoft Office Specialist (MOS) Excel Microsoft Office Specialist (MOS) Word AND Choose 1 of the following: Microsoft Office Specialist (MOS) Access Microsoft Office Specialist (MOS) Outlook Microsoft Office Specialist (MOS) PowerPoint		HD
Business and Marketing Education	Administrative Support	52.0401.00	NHA Certified Medical Administrative Assistant		HD
Business and Marketing Education	E-Commerce	52.0208.02	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	E-Commerce	52.0208.02	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	E-Commerce	52.0208.02	3 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND Choose 2 of the following Adobe Certified Associate: After Effects Adobe Certified Associate: Animate Adobe Certified Associate: Dreamweaver Adobe Certified Associate: Flash Adobe Certified Associate: Illustrator Adobe Certified Associate: InDesign Adobe Certified Associate: Photoshop Adobe Certified Associate: Premiere Pro		HD

Business and Marketing Education	E-Commerce	52.0208.02	3 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts AND Choose 2 of the following Adobe Certified Associate: After Effects Adobe Certified Associate: Animate Adobe Certified Associate: Dreamweaver Adobe Certified Associate: Flash Adobe Certified Associate: Illustrator Adobe Certified Associate: InDesign Adobe Certified Associate: Photoshop Adobe Certified Associate: Premiere Pro		HD
Business and Marketing Education	E-Commerce	52.0208.02	4 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts Microsoft Office Specialist (MOS) Excel Microsoft Office Specialist (MOS) Word AND Choose 1 of the following Microsoft Office Specialist (MOS) Access Microsoft Office Specialist (MOS) Outlook Microsoft Office Specialist (MOS) PowerPoint		HD
Business and Marketing Education	E-Commerce	52.0208.02	4 Exams Required Assessment of Skills and Knowledge for Business (ASK)- Fundamental Marketing Concepts Microsoft Office Specialist (MOS) Excel Microsoft Office Specialist (MOS) Word AND Choose 1 of the following Microsoft Office Specialist (MOS) Access Microsoft Office Specialist (MOS) Outlook Microsoft Office Specialist (MOS) PowerPoint		HD
Business and Marketing Education	Financial Services	52.1908.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts		HD
Business and Marketing Education	Financial Services	52.1908.00	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance		HD
Business and Marketing Education	Financial Services	52.1908.00	CUNA (Credit Union National Association)		HD
Business and Marketing Education	Global Logistics	52.0203.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts		HD

Business and Marketing Education	Global Logistics	52.0203.00	The Project Management Professional (PMP)		HD
Business and Marketing Education	High School of Business	52.0201.02	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Entrepreneurship/Management		HD
Business and Marketing Education	High School of Business	52.0201.02	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance		HD
Business and Marketing Education	High School of Business	52.0201.02	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts		HD
Business and Marketing Education	High School of Business	52.0201.02	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts		HD
Business and Marketing Education	High School of Business	52.0201.02	The Project Management Professional (PMP)		HD
Business and Marketing Education	Management Entrepreneurship	52.0701.00	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Entrepreneurship/Management		HD
Business and Marketing Education	Management Entrepreneurship	52.0701.00	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance		HD
Business and Marketing Education	Management Entrepreneurship	52.0701.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts		HD
Business and Marketing Education	Management Entrepreneurship	52.0701.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts		HD
Business and Marketing Education	Management Entrepreneurship	52.0701.00	The Project Management Professional (PMP)		HD
Business and Marketing Education	Marketing	52.1401.01	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD

Business and Marketing Education	Marketing	52.1401.01	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	Marketing	52.1401.01	4 Exams Required National Retail Foundation - Rise Up - Retail Industry Fundamentals National Retail Foundation - Rise Up - Customer Service and Sales Certification National Retail Foundation - Rise Up - Advanced Customer Service and Sales AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	Retail Services	52.1803.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	Retail Services	52.1803.00	2 Exams Required Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	Retail Services	52.1803.00	4 Exams Required National Retail Foundation - Rise Up - Retail Industry Fundamentals National Retail Foundation - Rise Up - Customer Service and Sales Certification National Retail Foundation - Rise Up - Advanced Customer Service and Sales AND Choose 1 of the following Google Cloud Certification - G Suite Google Analytics Individual Certification (GAIQ)		HD
Business and Marketing Education	Retail Services	52.1803.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts		HD
Business and Marketing Education/Family and Consumer Sciences	Hospitality Travel Tourism and Recreation (HTTR)	52.1910.00	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts		HD

Business and Marketing Education/Family and Consumer Sciences	Hospitality Travel Tourism and Recreation (HTTR)	52.1910.00	Certified Hospitality & Tourism Management Professional (CHTMP)		
Business and Marketing Education/Family and Consumer Sciences	Hospitality Travel Tourism and Recreation (HTTR)	52.1910.00	ServSafe Food Managers		
Construction Technology	Construction TRACK	46.0000.99	2 Certifications Required OSHA 10 AND TRACK Pre-Apprenticeship Certification		HD
Construction Technology Heavy Equipment Sciences	Heavy Equipment Sciences	49.0202.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Heavy Equipment Operations Level 1		HD
Construction Technology Heavy Equipment Sciences	Heavy Equipment Sciences	49.0202.01	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Heavy Equipment Operations Level 1		HD
Construction Technology Heavy Equipment Sciences	Heavy Equipment Sciences	49.0202.01	Commercial Driver's License (CDL)		HD
Construction Air Conditioning Technology	Environmental Control System Technician	47.0201.05	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - HVAC Level 1		HD
Construction Air Conditioning Technology	Environmental Control System Technician	47.0201.05	2 Exams Required OSHA 10 AND EPA 608 Universal Certification		HD
Construction Air Conditioning Technology	Environmental Control System Technician	47.0201.05	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - HVAC Level 1		HD

Construction Air Conditioning Technology	Environmental Control System Technician	47.0201.05	EPA 608 Universal Certification		HD
Construction Air Conditioning Technology	Environmental Control System Technician	47.0201.05	KY Journeyman HVAC Mechanic		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Electrical Technician Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - HVAC Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Masonry Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Plumbing Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum AND Choose 1 of the following: National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1 National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - HVAC Level 1 National Center for Construction Education Research (NCCER) - Masonry Level 1 National Center for Construction Education Research (NCCER) - Plumbing Level 1		HD
Construction Building and Apartment Maintenance	Residential Maintenance Carpenter Assistant	46.0401.01	EPA 608 Universal Certification		HD

Construction Construction Carpentry Technology	Residential Carpenter Assistant	46.0201.02	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1		HD
Construction Construction Carpentry Technology	Residential Carpenter Assistant	46.0201.02	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1		HD
Construction Construction Carpentry Technology	Skilled Trades Commercial Carpentry TRACK	46.0201.99	2 Certifications Required OSHA 10 AND TRACK Pre-Apprenticeship Certification		HD
Construction Electrical Technology	Industrial Electrician Assistant	46.0302.02	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Electrical Technician Level 1		HD
Construction Electrical Technology	Industrial Electrician Assistant	46.0302.02	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Electrical Technician Level 1		HD
Construction Electrical Technology	Skilled Trades Construction Electrical TRACK	46.0302.99	2 Certifications Required OSHA 10 AND TRACK Pre-Apprenticeship Certification		HD
Construction Masonry	Bricklayer Assistant/Mason Apprentice	46.0101.01	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Masonry Level 1		HD
Construction Masonry	Bricklayer Assistant/Mason Apprentice	46.0101.01	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Masonry Level 1		HD
Construction Masonry	Skilled Trades Masonry TRACK	46.0101.99	2 Certifications Required OSHA 10 AND TRACK Pre-Apprenticeship Certification		HD
Construction Plumbing	Plumber Assistant	46.0501.02	2 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Plumbing Level 1		HD
Construction Plumbing	Plumber Assistant	46.0501.02	3 Exams Required OSHA 10 National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Plumbing Level 1		HD
Education	Teaching and Learning	13.0101.00	AAFCS Pre-PAC Education Fundamentals		

Education	Teaching and Learning	13.0101.00	5 exams required Educators Rising Micro-credentials Anti-bias Instruction Educators Rising Micro-credentials Classroom Culture Educators Rising Micro-credentials Collaboration Educators Rising Micro-credentials Formative Assessments Educators Rising Micro-credentials Learner Engagement		
Energy	Energy Management	15.0503.02	Energy Industry Fundamentals Certificate		
Energy	Natural Gas Pipeline	15.0903.00	2 Certifications Required NGT-CM11 Certification NGT-CM7 Certification		HD
Energy	Natural Gas Pipeline	15.0903.00	National Center for Construction Education Research (NCCER) - Pipeline Certification		HD
Energy	Sustainability and Energy Application Technician	15.0503.01	Energy Industry Fundamentals Certificate		
Engineering	Aerospace Engineering	14.0201.01	Autodesk AutoCAD Certified User		HD
Engineering	Aerospace Engineering	14.0201.01	Autodesk Fusion 360 Certified User Exam		HD
Engineering	Aerospace Engineering	14.0201.01	Autodesk Inventor Certified User		HD
Engineering	Aerospace Engineering	14.0201.01	Certified Solid Works Associate		HD
Engineering	Aerospace Engineering	14.0201.01	FAA - Remote Pilot Certificate		HD
Engineering	Aerospace Engineering	14.0201.01	NOCTI CAD 1 Certificate		HD
Engineering	Aerospace Engineering	14.0201.01	REC - Foundation Pre-Engineering Certification		HD
Engineering	Automation Engineering	15.0613.00	Autodesk AutoCAD Certified User		HD
Engineering	Automation Engineering	15.0613.00	Autodesk Fusion 360 Certified User Exam		HD
Engineering	Automation Engineering	15.0613.00	Autodesk Inventor Certified User		HD
Engineering	Automation Engineering	15.0613.00	Certified Solid Works Associate		HD
Engineering	Automation Engineering	15.0613.00	FAA - Remote Pilot Certificate		HD
Engineering	Automation Engineering	15.0613.00	FCR-O1 FANUC Certified Robot Operator-1		HD
Engineering	Automation Engineering	15.0613.00	MasterCAM Associate Level Certification		HD
Engineering	Automation Engineering	15.0613.00	MSSC - Certified Production Technician (CPT)		HD
Engineering	Automation Engineering	15.0613.00	NOCTI CAD 1 Certificate		HD
Engineering	Automation Engineering	15.0613.00	REC - Foundation Pre-Engineering Certification		HD
Engineering	Automation Engineering	15.0613.00	REC - Foundation Robotics Certification		HD

Engineering	Automotive Engineering	15.0803.00	2 Exams Required ASE Automotive Maintenance and Light Repair REC - Foundation Pre-Engineering Certification		HD
Engineering	Civil Engineering	14.0801.00	Autodesk AutoCAD Certified User		HD
Engineering	Civil Engineering	14.0801.00	Autodesk Revit Certified User		HD
Engineering	Civil Engineering	14.0801.00	FAA - Remote Pilot Certificate		HD
Engineering	Civil Engineering	14.0801.00	NOCTI CAD 1 Certificate		HD
Engineering	Civil Engineering	14.0801.00	REC - Foundation Pre-Engineering Certification		HD
Engineering	Electrical Construction Engineering	15.0303.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30		HD
Engineering	Electrical Construction Engineering	15.0303.00	3 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 REC - Foundation Pre-Engineering Certification		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	Autodesk AutoCAD Certified User		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	Autodesk Fusion 360 Certified User Exam		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	Autodesk Inventor Certified User		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	Autodesk Revit Certified User		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	Certified Solid Works Associate		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	NOCTI CAD 1 Certificate		HD
Engineering	Electrical/Electronics Engineering	14.1001.00	REC - Foundation Pre-Engineering Certification		HD
Engineering	Engineering Design	15.1302.00	Autodesk AutoCAD Certified User		HD
Engineering	Engineering Design	15.1302.00	Autodesk Fusion 360 Certified User Exam		HD
Engineering	Engineering Design	15.1302.00	Autodesk Inventor Certified User		HD
Engineering	Engineering Design	15.1302.00	Autodesk Revit Certified User		HD
Engineering	Engineering Design	15.1302.00	Certified Solid Works Associate		HD
Engineering	Engineering Design	15.1302.00	FAA - Remote Pilot Certificate		HD
Engineering	Engineering Design	15.1302.00	NOCTI CAD 1 Certificate		HD
Engineering	Engineering Design	15.1302.00	REC - Foundation Pre-Engineering Certification		HD
Engineering	Engineering Design	15.1302.00	REC - Foundation Robotics Certification	Only available until June 2021	HD

Engineering	Mechanical Engineering	14.3501.00	Autodesk AutoCAD Certified User		HD
Engineering	Mechanical Engineering	14.3501.00	Autodesk Fusion 360 Certified User Exam		HD
Engineering	Mechanical Engineering	14.3501.00	Autodesk Inventor Certified User		HD
Engineering	Mechanical Engineering	14.3501.00	Autodesk Revit Certified User		HD
Engineering	Mechanical Engineering	14.3501.00	Certified Solid Works Associate		HD
Engineering	Mechanical Engineering	14.3501.00	FAA - Remote Pilot Certificate		HD
Engineering	Mechanical Engineering	14.3501.00	FCR-O1 FANUC Certified Robot Operator-1		HD
Engineering	Mechanical Engineering	14.3501.00	MasterCAM Associate Level Certification		HD
Engineering	Mechanical Engineering	14.3501.00	NOCTI CAD 1 Certificate		HD
Engineering	Mechanical Engineering	14.3501.00	REC - Foundation Pre-Engineering Certification		HD
Engineering	Mechanical Engineering	14.3501.00	REC - Foundation Robotics Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required Autodesk AutoCAD Certified User REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required Autodesk Fusion 360 Certified User Exam REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required Autodesk Inventor Certified User REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required Certified Solid Works Associate REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required MasterCAM Associate Level Certification REC - Foundation Pre-Engineering Certification		HD

Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required MSSC - Certified Production Technician (CPT) REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required NIMS Machine Tool Certification REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required NOCTI CAD 1 Certificate REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Computerized Manufacturing and Machining (CMM) Engineering	48.0510.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30		HD
Engineering Hybrid	Construction Architectural Engineering	15.0101.02	2 Exams Required Autodesk AutoCAD Certified User REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Construction Architectural Engineering	15.0101.02	2 Exams Required Autodesk Revit Certified User REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Construction Architectural Engineering	15.0101.02	2 Exams Required NOCTI CAD 1 Certificate REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Construction Architectural Engineering	15.0101.02	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30		HD
Engineering Hybrid	Construction Architectural Engineering	15.0101.02	3 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1 REC - Foundation Pre-Engineering Certification		HD

Engineering Hybrid	Design Engineering	15.1304.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: Autodesk AutoCAD Certified User Autodesk Fusion 360 Certified User Exam Autodesk Inventor Certified User Autodesk Revit Certified User Certified Solid Works Associate NOCTI CAD 1 Certificate		HD
Engineering Hybrid	Fabrication Engineering	14.1901.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30 National Center for Construction Education Research (NCCER) - Sheet Metal (Level 1)		HD
Engineering Hybrid	Fluid Power Engineering	15.1103.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30 Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1	Only available until June 2021	HD
Engineering Hybrid	Industrial Maintenance/Electrical Engineering	14.4101.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30 Automotive Manufacturing Technical Education Collaborative (AMTEC) FCR-O1 FANUC Certified Robot Operator-1 MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Electrical and Instrumentation Technician Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Engineering Hybrid	Structural Engineering	14.0803.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30		HD

Engineering Hybrid	Structural Engineering	14.0803.00	3 Exams Required National Center for Construction Education Research (NCCER) - Core Curriculum National Center for Construction Education Research (NCCER) - Construction Carpentry Level 1 REC - Foundation Pre-Engineering Certification		HD
Engineering Hybrid	Welding Engineering	15.0614.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30 2-F (AWS) Welding AWS Sense Certification (Level 1) KY Department of Transportation 3-G		HD
Engineering Hybrid	Wood Manufacturing Engineering	03.0509.00	2 Exams Required REC - Foundation Pre-Engineering Certification AND Choose 1 of the following: OSHA 10 OSHA 30 WCA Woodwork Career Alliance (Green Credential)		HD
Engineering Technology	Civil Architecture and Construction Technology	15.0101.01	Autodesk AutoCAD Certified User	Only available until June 2021	HD
Engineering Technology	Civil Architecture and Construction Technology	15.0101.01	Autodesk Revit Certified User	Only available until June 2021	HD
Engineering Technology	Civil Architecture and Construction Technology	15.0101.01	FAA - Remote Pilot Certificate	Only available until June 2021	HD
Engineering Technology	Civil Architecture and Construction Technology	15.0101.01	NOCTI CAD 1 Certificate	Only available until June 2021	HD
Engineering Technology	Civil Architecture and Construction Technology	15.0101.01	REC - Foundation Pre-Engineering Certification	Only available until June 2021	HD
Engineering Technology	Graphic and Digital Communications	10.0105.00	2 Exams Required Adobe Certified Associate in multiplatform animation using Adobe Animate CC Adobe Certified Associate in Print & Digital Media Publication using Adobe InDesign Adobe Certified Associate: Dreamweaver Adobe Certified Associate: Flash Adobe Certified Associate: Illustrator Adobe Certified Associate: Photoshop Adobe Certified Associate: Premiere Pro	Only available until June 2021	HD

Engineering Technology	Robotics and Automation	15.0405.00	FCR-O1 FANUC Certified Robot Operator-1	Only available until June 2021	HD
Engineering Technology	Robotics and Automation	15.0405.00	REC - Foundation Robotics Certification	Only available until June 2021	HD
Family and Consumer Sciences	Consumer and Family Management	19.0403.00	AAFCS Pre-PAC Family and Community Services		
Family and Consumer Sciences	Consumer and Family Management	19.0403.00	AAFCS Pre-PAC Personal and Family Finance		
Family and Consumer Sciences	Culinary & Food Services	12.0500.00	AAFCS Pre-PAC Culinary Arts		
Family and Consumer Sciences	Culinary & Food Services	12.0500.00	ProStart Certificate of Achievement		
Family and Consumer Sciences	Culinary & Food Services	12.0500.00	ServSafe Food Manager's Credential		
Family and Consumer Sciences	Early Childhood Education	13.1210.00	3 Certificates Required Commonwealth Child Care Credential - Certificate of Eligibility KY Early Care and Education Orientation Pediatric Abusive Head Trauma		HD
Family and Consumer Sciences	Early Childhood Education	13.1210.00	AAFCS Pre-PAC Early Childhood Education		HD
Family and Consumer Sciences	Early Childhood Education	13.1210.00	Child Development Associate		HD
Family and Consumer Sciences	Fashion and Interior Design	50.0407.00	AAFCS Pre-PAC Fashion, Textiles, Apparel		
Family and Consumer Sciences	Fashion and Interior Design	50.0407.00	AAFCS Pre-PAC Interior Design Fundamentals		
Family and Consumer Sciences	Food Science & Dietetics	51.3199.00	AAFCS Pre-PAC Food Science Fundamentals		
Family and Consumer Sciences	Food Science & Dietetics	51.3199.00	AAFCS Pre-PAC Nutrition, Food and Wellness		

Flight and Aviation	Aircraft Maintenance Technician	47.0607.00	FAA - Airframe and Power Plant General Written Exam		
Flight and Aviation	Flight and Aeronautics	49.0102.00	FAA - Private Pilot Written Exam		
Flight and Aviation	Flight and Aeronautics	49.0102.00	FAA - Recreational Pilot Written Exam		
Flight and Aviation	Flight and Aeronautics	49.0102.00	FAA - Remote Pilot Certificate		HD
Government	Air Force JROTC	28.0101.00	JROTC 3-Year Certificate of Training		
Government	Army JROTC	28.0301.00	JROTC 3-Year Certificate of Training		
Government	Marine JROTC	28.0401.02	JROTC 3-Year Certificate of Training		
Government	Navy JROTC	28.0401.01	JROTC 3-Year Certificate of Training		
Health Science	Allied Health	51.0000.01	NOCTI Healthcare Core		HD
Health Science	Clinical Medical Assisting	51.0801.00	NHA Clinical Medical Assistant		HD
Health Science	Dental Assisting	51.0601.01	3 Exams Required OSHA 10 CPR Dental Radiation Certificate		HD
Health Science	EKG Technology/Technician	51.0902.01	NHA Certified EKG Technician (CET)		
Health Science	General Biomedical	26.1201.00	NOCTI Biotechnology (Online Portion Only)		
Health Science	Medical Administrative Assisting	51.0710.00	NHA Billing and Coding Specialist (CBCS)		HD
Health Science	Medical Administrative Assisting	51.0710.00	NHA Certified Medical Administrative Assistant (CMAA)		HD
Health Science	Patient Care Technician	51.1614.00	NHA Patient Care Technician/Assistant (CPCT/A)		
Health Science	Pharmacy Technician	51.0805.01	NHA Certified Pharmacy Technician		
Health Science	Pharmacy Technician	51.0805.01	PTCB Certified Pharmacy Technician		
Health Science	Phlebotomy Technician	51.1009.01	NHA Certified Phlebotomy Technician (CPT)		
Health Science	PLTW Biomedical Sciences	26.0102.00	NOCTI Biotechnology (Online Portion Only)		
Health Science	Pre-Nursing	51.2699.01	State Registered Nursing Assistant (SRNA)/Medicaid Nurse Aide (MNA)		HD
Health Science	Veterinary Assistant	51.0808.00	NAVTA Veterinary Assisting Certification		
Health Science/Law and Public Safety	Emergency Medical Technician	51.0904.01	EMT - Basic National Certification		
Health Science/Law and Public Safety	Emergency Medical Technician	51.0904.01	First Responder State Certification		

Information Technology	Computer Programming	11.0201.01	2 Exams Required Certiport Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Microsoft Technology Associate: Introduction to Programming Using Java Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations		HD
Information Technology	Computer Programming	11.0201.01	2 Exams Required Certiport Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using Block-Based Languages (Touch Develop) Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations	Only available until June 2021	HD
Information Technology	Computer Programming	11.0201.01	App Development with Swift		HD
Information Technology	Computer Programming	11.0201.01	Oracle Java SE 8 Programmer I		HD
Information Technology	Computer Programming Blended Hybrid	11.0201.02	2 Exams Required Adobe Certified Associate: Dreamweaver Certiport Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using Block-Based Languages (Touch Develop) Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations	Only available until June 2021	HD
Information Technology	Computer Programming Blended Hybrid	11.0201.02	2 Exams Required Adobe Certified Associate: Dreamweaver Certiport Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Microsoft Technology Associate: Introduction to Programming Using Java Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations		HD

Information Technology	Computer Programming Blended Hybrid	11.0201.02	App Development with Swift		HD
Information Technology	Computer Programming Blended Hybrid	11.0201.02	Oracle Java SE 8 Programmer I		HD
Information Technology	Computer Science	11.0701.01	2 Exams Required Certipoint Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Microsoft Technology Associate: Introduction to Programming Using Java Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations		HD
Information Technology	Computer Science	11.0701.01	2 Exams Required Certipoint Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using Block-Based Languages (Touch Develop) Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals Oracle Junior Associate: Java Foundations	Only available until June 2021	HD
Information Technology	Computer Science	11.0701.01	App Development with Swift		HD
Information Technology	Computer Science	11.0701.01	Oracle Java SE 8 Programmer I		HD
Information Technology	Cyber Engineering	14.0902.00	2 Exams Required Certipoint Digital Literacy IC3 Microsoft Technology Associate: Security Fundamentals Testout PC Pro		HD
Information Technology	Cyber Engineering	14.0902.00	2 Exams Required CompTIA IT Fundamentals Microsoft Technology Associate: Security Fundamentals Testout PC Pro		HD
Information Technology	Cyber Engineering	14.0902.00	CompTIA A+		HD
Information Technology	Cyber Engineering	14.0902.00	CompTIA Network+		HD
Information Technology	Cyber Engineering	14.0902.00	CompTIA Security+		

Information Technology	Digital Design and Game Development	36.0113.00	2 Exams Required Adobe Certified Associate: Animate Adobe Certified Associate: Photoshop Autodesk 3ds Max Autodesk Maya Certiport Digital Literacy IC3 Microsoft Technology Associate: Introduction to Programming Using Java Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals SkillsUSA Career Essentials Assessments: 3D Visualization & Animation Unity Certified Associate Unity Certified User: Programmer		HD
Information Technology	Digital Design and Game Development	36.0113.00	2 Exams Required Adobe Certified Associate: Flash (Animate) Adobe Certified Associate: Photoshop Autodesk 3ds Max Autodesk Maya Certiport Digital Literacy IC3 Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using Block-Based Languages (Touch Develop) Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Software Development Fundamentals SkillsUSA Career Essentials Assessments: 3D Visualization & Animation	Only available until June 2021	HD
Information Technology	Digital Design and Game Development	36.0113.00	App Development with Swift		HD
Information Technology	Digital Design and Game Development	36.0113.00	Unity Certified 3D Artist		HD
Information Technology	Digital Design and Game Development	36.0113.00	Unity Certified Programmer		HD
Information Technology	Informatics	11.0802.00	2 Exams Required Certiport Digital Literacy IC3 Microsoft Technology Associate: Database Fundamentals Oracle Junior Associate: Oracle Database Foundations		HD
Information Technology	Informatics	11.0802.00	Oracle Database SQL		

Information Technology	Information Support and Services	47.0104.01	2 Exams Required Certiport Digital Literacy IC3 Help Desk Institute: Customer Service Representative Help Desk Institute: Support Center Analyst Help Desk Institute: Support Center Director Help Desk Institute: Support Center Manager Help Desk Institute: Support Center Team Lead Microsoft Technology Associate: Cloud Fundamentals Microsoft Technology Associate: Mobility and Device Fundamentals Microsoft Technology Associate: Windows Operating System Fundamentals Microsoft Technology Associate: Windows Server Administration Fundamentals Testout PC Pro		HD
Information Technology	Information Support and Services	47.0104.01	2 Exams Required CompTIA IT Fundamentals Help Desk Institute: Customer Service Representative Help Desk Institute: Support Center Analyst Help Desk Institute: Support Center Director Help Desk Institute: Support Center Manager Help Desk Institute: Support Center Team Lead Microsoft Technology Associate: Cloud Fundamentals Microsoft Technology Associate: Mobility and Device Fundamentals Microsoft Technology Associate: Windows Operating System Fundamentals Microsoft Technology Associate: Windows Server Administration Fundamentals Testout PC Pro		HD
Information Technology	Information Support and Services	47.0104.01	CompTIA A+		HD
Information Technology	Information Support and Services	47.0104.01	CompTIA Network+		HD
Information Technology	Information Support and Services	47.0104.01	CompTIA Server+		HD
Information Technology	Network Administration	11.0901.01	2 Exams Required Certiport Digital Literacy IC3 Microsoft Technology Associate: Cloud Fundamentals Microsoft Technology Associate: Mobility and Device Fundamentals Microsoft Technology Associate: Windows Operating System Fundamentals Microsoft Technology Associate: Windows Server Administration Fundamentals Microsoft Technology Associate: Network Fundamentals Testout PC Pro Testout Network Pro Testout Routing and Switching Pro		HD

Information Technology	Network Administration	11.0901.01	2 Exams Required CompTIA IT Fundamentals Microsoft Technology Associate: Cloud Fundamentals Microsoft Technology Associate: Mobility and Device Fundamentals Microsoft Technology Associate: Windows Operating System Fundamentals Microsoft Technology Associate: Windows Server Administration Fundamentals Microsoft Technology Associate: Network Fundamentals Testout PC Pro Testout Network Pro Testout Routing and Switching Pro		HD
Information Technology	Network Administration	11.0901.01	Cisco Certified Entry Network Technician (CCENT)		
Information Technology	Network Administration	11.0901.01	Cisco Certified Network Associate (CCNA)		
Information Technology	Network Administration	11.0901.01	CompTIA A+		HD
Information Technology	Network Administration	11.0901.01	CompTIA Network+		HD
Information Technology	Network Administration	11.0901.01	CompTIA Security+		
Information Technology	Network Administration	11.0901.01	CompTIA Server+		HD
Information Technology	Network Security	11.1003.00	2 Exams Required Certiport Digital Literacy IC3 Microsoft Technology Associate: Security Fundamentals Testout Security Pro		HD
Information Technology	Network Security	11.1003.00	2 Exams Required CompTIA IT Fundamentals Microsoft Technology Associate: Security Fundamentals Testout Security Pro		HD
Information Technology	Network Security	11.1003.00	CompTIA A+		HD
Information Technology	Network Security	11.1003.00	CompTIA Network+		HD
Information Technology	Network Security	11.1003.00	CompTIA Security+		
Information Technology	Network Security	11.1003.00	CompTIA Server+		HD

Information Technology	Web Development/Administration	11.0801.01	2 Exams Required Adobe Certified Associate: Dreamweaver Adobe Illustrator Adobe Photoshop Certiport Digital Literacy IC3 CIW Site Development Associate Microsoft Technology Associate: HTML5 App Development Fundamentals Microsoft Technology Associate: Software Development Fundamentals Microsoft Technology Associate: Introduction to Programming Using Python Microsoft Technology Associate: Introduction to Programming Using JavaScript Microsoft Technology Associate: Introduction to Programming Using HTML and CSS Oracle Junior Associate: Java Foundations		HD
Information Technology	Web Development/Administration	11.0801.01	Oracle Java SE 8 Programmer I		HD
Law and Public Safety	Fire Science/Firefighting	43.0203.00	Candidate Physical Ability Test (CPAT)		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	EMT - Basic National Certification		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-800		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	Fire and Rescue Certification		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	First Responder State Certification		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	Kentucky Certified Firefighter		
Law and Public Safety	Fire Science/Firefighting	43.0203.00	National Academies of Emergency Dispatch (NAED)		
Law, Public Safety, Corrections & Security	Corrections	43.0102.00	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-800		
Law, Public Safety, Corrections & Security	EMT Fire Rescue	51.0904.02	EMT - Basic National Certification		
Law, Public Safety, Corrections & Security	EMT Fire Rescue	51.0904.02	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-800		

Law, Public Safety, Corrections & Security	Homeland Security	43.0301.00	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-800		
Law, Public Safety, Corrections & Security	Homeland Security	43.0301.00	First Responder State Certification		
Law, Public Safety, Corrections & Security	Law Enforcement Services	43.0107.00	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-800		
Law, Public Safety, Corrections & Security	Law Enforcement Services	43.0107.00	First Responder State Certification		
Law, Public Safety, Corrections & Security	Law Enforcement Services	43.0107.00	National Academies of Emergency Dispatch (NAED)		
Law, Public Safety, Corrections & Security	Law Enforcement Services	43.0107.00	NOCTI--Criminal Justice--Advanced		
Law, Public Safety, Corrections & Security	Pre-Law Studies	22.0001.00	NOCTI--Criminal Justice--Advanced		
Manufacturing	Machinist Operator	48.0503.02	Autodesk Fusion 360 Certified User Exam		HD
Manufacturing - CAD	Architectural Technology	15.1301.03	Autodesk AutoCAD Certified User		HD
Manufacturing - CAD	Architectural Technology	15.1301.03	Autodesk Revit Certified User		HD
Manufacturing - CAD	Civil Designer	15.1301.01	Autodesk 3ds Max		HD
Manufacturing - CAD	Civil Designer	15.1301.01	Autodesk AutoCAD Certified User		HD
Manufacturing - CAD	Civil Designer	15.1301.01	Autodesk Inventor Certified User		HD
Manufacturing - CAD	Civil Designer	15.1301.01	Autodesk Revit Certified User		HD
Manufacturing - CAD	Civil Designer	15.1301.01	Certified Solid Works Associate		HD

Manufacturing - CAD	Mechanical Designer	15.1301.02	Autodesk AutoCAD Certified User		HD
Manufacturing - CAD	Mechanical Designer	15.1301.02	Autodesk Fusion 360 Certified User Exam		HD
Manufacturing - CAD	Mechanical Designer	15.1301.02	Autodesk Inventor Certified User		HD
Manufacturing - CAD	Mechanical Designer	15.1301.02	Autodesk Revit Certified User		HD
Manufacturing - CAD	Mechanical Designer	15.1301.02	Certified Solid Works Associate		HD
Manufacturing - CAD	Mechanical Designer	15.1301.02	NOCTI CAD 1 Certificate		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Autodesk Inventor Certified User Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Autodesk Inventor Certified User Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	Autodesk Fusion 360 Certified User Exam		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	Autodesk Inventor Certified User		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	Certified Solid Works Associate		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	MasterCAM Associate Level Certification		HD
Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	MSSC - Certified Production Technician (CPT)		HD

Manufacturing - CMM	Computer Numerical Control (CNC) Operator	48.0503.04	NIMS Machine Tool Certification		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Autodesk Inventor Certified User Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Autodesk Inventor Certified User Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	Autodesk Inventor Certified User		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	Certified Solid Works Associate		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	MasterCAM Associate Level Certification		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	MSSC - Certified Production Technician (CPT)		HD
Manufacturing - CMM	Machinist Operator	48.0503.02	NIMS Machine Tool Certification		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT)		HD

Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: National Center for Construction Education Research (NCCER) – Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) – Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) – Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	Automotive Manufacturing Technical Education Collaborative (AMTEC)		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	National Center for Construction Education Research (NCCER) - Electrical Technician Level 1		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	National Center for Construction Education Research (NCCER) - Industrial Maintenance Electrical and Instrumentation Technician Level 1		HD
Manufacturing -IMT	Industrial Maintenance Electrical Technician	47.0303.02	NIMS-Industrial Maintenance		HD

Manufacturing -IMT	Maintenance Machinist	47.0303.03	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Certified Solid Works Associate MasterCAM Associate Level Certification NIMS Machine Tool Certification NIMS-Industrial Maintenance Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Automotive Manufacturing Technical Education Collaborative (AMTEC) Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: Autodesk Fusion 360 Certified User Exam Automotive Manufacturing Technical Education Collaborative (AMTEC) Certified Solid Works Associate MasterCAM Associate Level Certification MSSC - Certified Production Technician (CPT) NIMS Machine Tool Certification NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	Autodesk Fusion 360 Certified User Exam		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	Automotive Manufacturing Technical Education Collaborative (AMTEC)		HD

Manufacturing -IMT	Maintenance Machinist	47.0303.03	Certified Solid Works Associate		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	MasterCAM Associate Level Certification		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	NIMS Machine Tool Certification		HD
Manufacturing -IMT	Maintenance Machinist	47.0303.03	NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) MSSC - Certified Production Technician (CPT)EPA 608 Universal Certification National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - HVAC Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) EPA 608 Universal Certification MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - HVAC Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: Automotive Manufacturing Technical Education Collaborative (AMTEC) EPA 608 Universal Certification MSSC - Certified Production Technician (CPT) National Center for Construction Education Research (NCCER) - Electrical Technician Level 1 National Center for Construction Education Research (NCCER) - HVAC Level 1 National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1 NIMS-Industrial Maintenance		HD

Manufacturing -IMT	Maintenance Mechanic	47.0303.01	Automotive Manufacturing Technical Education Collaborative (AMTEC)		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	EPA 608 Universal Certification		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	National Center for Construction Education Research (NCCER) - Electrical Technician Level 1		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	National Center for Construction Education Research (NCCER) - HVAC Level 1		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	National Center for Construction Education Research (NCCER) - Industrial Maintenance Electrical and Instrumentation Technician Level 1		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	National Center for Construction Education Research (NCCER) - Industrial Maintenance Mechanic Level 1		HD
Manufacturing -IMT	Maintenance Mechanic	47.0303.01	NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	2 Exams Required FCR-O1 FANUC Certified Robot Operator-1 AND Choose 1 of the following stand-alone certifications: 2-F (AWS) Welding Automotive Manufacturing Technical Education Collaborative (AMTEC) AWS Sense Certification (Level 1) MSSC - Certified Production Technician (CPT) KY Department of Transportation 3-G NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: 2-F (AWS) Welding Automotive Manufacturing Technical Education Collaborative (AMTEC) AWS Sense Certification (Level 1) KY Department of Transportation 3-G MSSC - Certified Production Technician (CPT) NIMS-Industrial Maintenance		HD

Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: 2-F (AWS) Welding Automotive Manufacturing Technical Education Collaborative (AMTEC) AWS Sense Certification (Level 1) KY Department of Transportation 3-G MSSC - Certified Production Technician (CPT) NIMS-Industrial Maintenance		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	2-F (AWS) Welding		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	Automotive Manufacturing Technical Education Collaborative (AMTEC)		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	AWS Sense Certification (Level 1)		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	KY Department of Transportation 3-G		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	MSSC - Certified Production Technician (CPT)		HD
Manufacturing -IMT	Welding Maintenance Technician	47.0303.06	NIMS-Industrial Maintenance		HD
Manufacturing Technology Education	Electronics Technology	47.0105.00	National Center for Construction Education Research (NCCER) - Electronics Systems Technician		
Manufacturing-Metal Fabrication	Sheet Metal Technician	48.0506.01	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: National Center for Construction Education Research (NCCER) - Sheet Metal (Level 1)		HD
Manufacturing-Metal Fabrication	Sheet Metal Technician	48.0506.01	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: National Center for Construction Education Research (NCCER) - Sheet Metal (Level 1)		HD
Manufacturing-Metal Fabrication	Sheet Metal Technician	48.0506.01	National Center for Construction Education Research (NCCER) - Sheet Metal (Level 1)		HD

Manufacturing-Welding	Welder - Entry Level	48.0508.01	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: 2-F (AWS) Welding AWS Sense Certification (Level 1) KY Department of Transportation 3-G		HD
Manufacturing-Welding	Welder - Entry Level	48.0508.01	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: 2-F (AWS) Welding AWS Sense Certification (Level 1) KY Department of Transportation 3-G		HD
Manufacturing-Welding	Welder - Entry Level	48.0508.01	2-F (AWS) Welding		HD
Manufacturing-Welding	Welder - Entry Level	48.0508.01	AWS Sense Certification (Level 1)		HD
Manufacturing-Welding	Welder - Entry Level	48.0508.01	KY Department of Transportation 3-G		HD
Manufacturing-Wood Manufacturing	Wood Manufacturing	48.0703.02	2 Exams Required OSHA 10 AND Choose 1 of the following stand-alone certifications: WCA Woodwork Career Alliance (Green Credential)		HD
Manufacturing-Wood Manufacturing	Wood Manufacturing	48.0703.02	2 Exams Required OSHA 30 AND Choose 1 of the following stand-alone certifications: WCA Woodwork Career Alliance (Green Credential)		HD
Manufacturing-Wood Manufacturing	Wood Manufacturing	48.0703.02	MSSC - Certified Production Technician (CPT)		HD
Manufacturing-Wood Manufacturing	Wood Manufacturing	48.0703.02	WCA Woodwork Career Alliance (Green Credential)		HD
Media Arts	Cinematography and Video Production	09.0701.00	2 Exams Required Adobe Certified Associate: After Effects Adobe Certified Associate: Photoshop Adobe Certified Associate: Premiere Pro		HD

Media Arts	Graphic Design	50.0401.00	2 Exams Required Adobe Certified Associate: InDesign AND Choose 1 of the following: Adobe Certified Associate: Illustrator Adobe Certified Associate: Photoshop		HD
Media Arts	Interactive Media	10.0304.00	2 Exams Required Adobe Certified Associate: After Effects Adobe Certified Associate: Animate Adobe Certified Associate: Illustrator Adobe Certified Associate: Photoshop Unity Certified Associate Unity Certified User: Programmer		HD
Media Arts	Interactive Media	10.0304.00	2 Exams Required Adobe Certified Associate: Flash (Animate) Adobe Certified Associate: Illustrator Adobe Certified Associate: Photoshop	Only available until June 2021	HD
Media Arts	Interactive Media	10.0304.00	Autodesk 3ds Max		HD
Media Arts	Interactive Media	10.0304.00	Autodesk Maya		HD
Media Arts	Interactive Media	10.0304.00	Unity Certified 3D Artist		HD
Transportation	Motorcycle Maintenance and Repair	47.0611.00	Equipment and Engine Training Council Electrical	Only available until June 2021	
Transportation	Motorcycle Maintenance and Repair	47.0611.00	Equipment and Engine Training Council Four Stroke	Only available until June 2021	HD
Transportation	Motorcycle Maintenance and Repair	47.0611.00	Equipment and Engine Training Council Two Stroke	Only available until June 2021	HD
Transportation Education	Automobile Service Technician	47.0604.02	ASE Student Certification Automobile Service Technology (AST)		HD
Transportation Education	Automobile Service Technician	47.0604.02	ASE Student Certification Automotive Maintenance and Light Repair (MLR)		
Transportation Education	Automotive Maintenance and Light Repair Technician	47.0604.01	ASE Student Certification Automotive Maintenance and Light Repair (MLR)		
Transportation Education	Diesel Brake Repairer/Special Problems Option	47.0605.04	ASE Student Certification Diesel Brakes		HD
Transportation Education	Diesel Brake Repairer/Special Problems Option	47.0605.04	ASE Student Certification Diesel Electrical Electronic Systems		HD

Transportation Education	Diesel Engine/Electrician Technician/Preventative Maintenance	47.0605.05	ASE Student Certification Diesel Engine		HD
Transportation Education	Diesel Engine/Electrician Technician/Preventative Maintenance	47.0605.05	ASE Student Certification Diesel Electrical Electronic Systems		HD
Transportation Education	Diesel Front End Mech/Special Problems Option	47.0605.06	ASE Student Certification Diesel Electrical Electronic Systems		HD
Transportation Education	Diesel Front End Mech/Special Problems Option	47.0605.06	ASE Student Certification Diesel Suspension and Steering		HD
Transportation Education	Diesel Medium Heavy Truck Inspection, Maintenance, and Minor Repair Technician	47.0605.07	ASE Entry Level/Student Certification Inspection Maintenance & Minor Repair		HD
Transportation Education	Entry Level Collision Repair Painter	47.0603.01	ASE Student Certification Painting and Refinishing		
Transportation Education	Entry Level Collision Repair Painter	47.0603.01	I-CAR Refinish Exam Pro Level One		
Transportation Education	Entry Level Mechanical and Electrical Repair Technician	47.0603.04	ASE Student Certification - Mechanical and Electrical		
Transportation Education	Entry Level Non-Structural Damage and Repair Technician	47.0603.03	ASE Student Certification - Non-structural Analysis and Damage Repair		
Transportation Education	Entry Level Non-Structural Damage and Repair Technician	47.0603.03	I-CAR Non Structural Exam Pro-Level One		
Transportation Education	Entry Level Structural Analysis and Damage Repair Technician	47.0603.02	ASE Student Certification - Non-structural Analysis and Damage Repair		
Transportation Education	Entry Level Structural Analysis and Damage Repair Technician	47.0603.02	ASE Student Certification - Structural Analysis and Damage Repair		
Transportation Education	Master Automobile Service Technician	47.0604.03	ASE Student Certification - Automobile Service Technology (AST)		HD
Transportation Education	Outdoor Power Equipment and Small Engine Mechanic	47.0606.01	Equipment and Engine Training Council Electrical	Only available until June 2021	

Transportation Education	Outdoor Power Equipment and Small Engine Mechanic	47.0606.01	Equipment and Engine Training Council Four Stroke	Only available until June 2021	HD
Transportation Education	Outdoor Power Equipment and Small Engine Mechanic	47.0606.01	Equipment and Engine Training Council Two Stroke	Only available until June 2021	HD
Transportation Education	Small Engine Mechanic	47.0606.02	Equipment and Engine Training Council Electrical	Only available until June 2021	
Transportation Education	Small Engine Mechanic	47.0606.02	Equipment and Engine Training Council Four Stroke	Only available until June 2021	HD
Transportation Education	Small Engine Mechanic	47.0606.02	Equipment and Engine Training Council Two Stroke	Only available until June 2021	HD