

2019-2020 Approved List of Industry-Based Certifications
A-F Accountability System
Student Achievement Domain



Primary Career Cluster	Certification	Aligned to a Program of Study	Aligned Occupation	Occupation Median Salary	Program of Study Average Salary	Additional Certification Information
Agriculture, Food & Natural Resources	Landscape Irrigation Technician License	Plant Science	Precision Agriculture Technicians	\$ 44,366	\$ 42,890	
Agriculture, Food & Natural Resources	Licensed Veterinary Technician	Animal Science	Veterinary Technologists and Technicians	\$ 28,850	\$ 66,536	
Agriculture, Food & Natural Resources	OSHA 30 Hour General Industry	Applied Agricultural Engineering	Farm Equipment Mechanics and Service Technicians	\$ 39,915	\$ 51,470	
Agriculture, Food & Natural Resources	OSHA Hazardous Waste Operations and Emergency Response	Applied Agricultural Engineering	Hazardous Materials Removal Workers	\$ 33,550	\$ 51,470	
Agriculture, Food & Natural Resources	Commercial/Noncommercial Pesticide Applicator	Plant Science	Pesticide Handlers, Sprayers, and Applicators, Vegetation	\$ 36,733	\$ 42,890	
Agriculture, Food & Natural Resources	Feedyard Technician in Cattle Care and Handling	Animal Science	Farmworkers, Farm, Ranch and Aquacultural Animals	\$ 21,882	\$ 66,536	
Agriculture, Food & Natural Resources	Feedyard Technician in Machinery Operation, Repair and Maintenance	Applied Agricultural Engineering	Farm Equipment Mechanics and Service Technicians	\$ 39,915	\$ 51,470	
Agriculture, Food & Natural Resources	Texas State Floral Association Floral Skills Knowledge Based Certification	Plant Science	Floral Designers	\$ 24,024	\$ 42,890	
Agriculture, Food & Natural Resources	Texas State Floral Association Level One Floral Certification	Plant Science	Floral Designers	\$ 24,024	\$ 42,890	
Agriculture, Food & Natural Resources	Texas State Floral Association Level Two Certification	Plant Science	Floral Designers	\$ 24,024	\$ 42,890	
Agriculture, Food & Natural Resources	Certified Veterinarian Assistant, Level 1	Animal Science	Veterinary Assistants and Laboratory Animal Caretakers	\$ 22,901	\$ 66,536	
Agriculture, Food & Natural Resources	Wastewater Collections, Class 1	Environmental and Natural Resources	Water and Wastewater Treatment Plant and Systems Operators	\$ 36,483	\$ 66,116	
Agriculture, Food & Natural Resources	Water Operators, Class D	Environmental and Natural Resources	Water and Wastewater Treatment Plant and Systems Operators	\$ 36,483	\$ 66,116	
Architecture & Construction	Refrigerant Handling (EPA 608)	HVAC and Sheet Metal	Refrigeration Mechanics and Installers	\$ 41,808	\$ 47,722	
Architecture & Construction	Autodesk Certified Professional or User in AutoCAD	Architectural Design	Architects, Except Landscape and Naval	\$ 77,043	\$ 59,082	
Architecture & Construction	Autodesk Certified Professional in AutoCAD Civil 3D	Architectural Design	Architects, Except Landscape and Naval	\$ 77,043	\$ 59,082	
Architecture & Construction	Autodesk Certified Professional in Revit Mechanical Building Systems	Architectural Design	Architects, Except Landscape and Naval	\$ 77,043	\$ 59,082	
Architecture & Construction	Autodesk Certified Professional or User in Revit Architecture	Architectural Design	Architects, Except Landscape and Naval	\$ 77,043	\$ 59,082	
Architecture & Construction	Autodesk Certified Professional in Revit MEP Electrical	Architectural Design	Architects, Except Landscape and Naval	\$ 77,043	\$ 59,082	
Architecture & Construction	Electrical Apprenticeship Certificate Level 1	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER Sheet Metal, Level 1	HVAC and Sheet Metal	Sheet Metal Workers	\$ 44,013	\$ 47,722	
Architecture & Construction	NCCER Carpentry, Level 1	Carpentry	Construction Carpenters	\$ 35,922	\$ 49,930	
Architecture & Construction	NCCER Carpentry, Level 2	Carpentry	Construction Carpenters	\$ 35,922	\$ 49,930	
Architecture & Construction	NCCER Commercial Carpenter	Carpentry	Construction Carpenters	\$ 35,922	\$ 49,930	
Architecture & Construction	NCCER Commercial Electrician	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER Construction Site Safety Technician (CSST)	Construction Management & Inspection	Occupational Health and Safety Technicians	\$ 46,218	\$ 49,930	
Architecture & Construction	NCCER Construction Technology	Construction Management & Inspection	Construction Laborers	\$ 28,787	\$ 49,930	
Architecture & Construction	NCCER Core Curriculum	Carpentry	Construction Laborers	\$ 28,787	\$ 49,930	
Architecture & Construction	NCCER Electrical, Level 1	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER Electrical, Level 2	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER Electronic Systems Technician, Level 1	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER Electronic Systems Technician, Level 2	Electrical	Electricians	\$ 44,013	\$ 56,271	
Architecture & Construction	NCCER HVAC, Level 1	HVAC and Sheet Metal	HVAC Technicians	\$ 41,808	\$ 47,896	

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A-F Accountability System
Student Achievement Domain



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Architecture & Construction	NCCER Masonry, Level 1	Masonry	Brickmasons and Blockmasons	\$ 44,013	\$ 47,897	
Architecture & Construction	NCCER Masonry, Level 2	Masonry	Brickmasons and Blockmasons	\$ 44,013	\$ 47,897	
Architecture & Construction	NCCER Painting/Commercial and Residential, Level 1	Carpentry	Carpenters	\$ 35,921	\$ 44,551	
Architecture & Construction	NCCER Pipefitting, Level 1	Plumbing and Pipefitting	Plumbers, Pipefitters, and Steamfitters	\$ 44,928	\$ 54,434	
Architecture & Construction	NCCER Plumbing, Level 1	Plumbing and Pipefitting	Plumbers, Pipefitters, and Steamfitters	\$ 44,928	\$ 54,434	
Architecture & Construction	NCCER Plumbing, Level 2	Plumbing and Pipefitting	Plumbers, Pipefitters, and Steamfitters	\$ 44,928	\$ 54,434	
Architecture & Construction	NCCER Weatherization, Level 1	Carpentry	Carpenters	\$ 35,921	\$ 44,551	
Architecture & Construction	OSHA 30 Hour Construction	Carpentry	Occupational Health and Safety Technicians	\$ 46,218	\$ 49,930	
Architecture & Construction	Tradesman Plumber - Limited License	Plumbing and Pipefitting	Plumbers, Pipefitters, and Steamfitters	\$ 44,928	\$ 54,434	
Architecture & Construction	Wireless Systems Installer Technician	Electrical	Electrical and Electronics Engineering Technicians	\$ 60,382	\$ 52,910	certification has been retired by certifying entity
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - After Effects	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Animate (Multiplatform Animations using Adobe Animate CC)	Design and Multimedia Arts	Graphic Designers	\$ 44,824	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Creative Cloud (Photoshop, Illustrator, InDesign, Premiere Pro, Animate, and Dreamweaver)	Design and Multimedia Arts	Graphic Designers	\$ 44,824	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Creative Suite 6 (Photoshop, Flash, Dreamweaver, Premiere Pro)	Design and Multimedia Arts	Graphic Designers	\$ 44,824	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Flash (Interactive Media using Adobe Flash Professional)	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Illustrator (Graphic Design & Illustration using Adobe Illustrator)	Design and Multimedia Arts	Graphic Designers	\$ 44,824	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - InDesign (Print & Digital Media Publication using Adobe InDesign)	Design and Multimedia Arts	Graphic Designers	\$ 44,824	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Photoshop (Visual Design using Adobe Photoshop)	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Premiere Pro (Digital Video using Adobe Premiere Pro)	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Visual Design Specialist - 3 Exams (Illustrator + InDesign + Photoshop)	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Associate (ACA) - Web Design Specialist - 3 Exams (Flash Professional CS6 or Animate CC + Dreamweaver + Photoshop)	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Expert (ACE) - After Effects	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	certification only offered at the associate level
Arts, AV Tech & Communications	Adobe Certified Expert (ACE) - Illustrator	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Expert (ACE) - InDesign	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Expert (ACE) - Photoshop	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Adobe Certified Expert (ACE) - Premiere Pro	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Apple Final Cut Pro X	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Arts, AV Tech & Communications	Apple iWork	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	certification has been retired by certifying entity
Arts, AV Tech & Communications	Apple Logic Pro X	Design and Multimedia Arts	Film and Video Editors	\$ 47,382	\$ 52,052	
Business, Marketing, and Finance	Certified Associate in Project Management (CAPM)	Business Management	Project Managers	\$ 85,197	\$ 85,426	
Business, Marketing, and Finance	Certified Insurance Service Representative	Accounting and Financial Services	Insurance Sales Representative	\$ 43,181	\$ 74,990	
Business, Marketing, and Finance	Entrepreneurship and Small Business (ESB)	Entrepreneurship	General and Operations Managers	\$ 49,109	\$ 102,801	
Business, Marketing, and Finance	Google Analytics Individual Qualification (GAIQ)	Business Management	Marketing Managers	\$ 144,269	\$ 85,426	

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A-F Accountability System
Student Achievement Domain



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Business, Marketing, and Finance	Google Cloud Certified Professional - Cloud Architect	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Google Cloud Certified Professional- G Suite	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Intuit QuickBooks Certified User (QBCU)	Accounting and Financial Services	Accountants	\$ 71,469	\$ 74,990	
Business, Marketing, and Finance	Microsoft Office Specialist Excel	Business Management	Computer User Support Specialists	\$ 49,109	\$ 76,686	
Business, Marketing, and Finance	Microsoft Office Specialist Word	Business Management	Computer User Support Specialists	\$ 49,109	\$ 76,686	
Business, Marketing, and Finance	Microsoft Office Expert Excel	Business Management	Computer User Support Specialists	\$ 49,109	\$ 76,686	
Business, Marketing, and Finance	Microsoft Office Expert Word	Business Management	Computer User Support Specialists	\$ 49,109	\$ 76,686	
Business, Marketing, and Finance	Microsoft Office Master - 2016 Track 1 (MOS 2016 Word Expert + MOS 2016 Excel Expert + MOS 2016 PowerPoint + Elective (MOS 2016 Access or MOS 2016 Outlook))	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Microsoft Office Master - 2013 Track 1 (Word Expert + Excel Core + Elective)	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Microsoft Office Master - 2013 Track 2 (Excel Expert + Word Core + Elective)	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Microsoft Office Master - 2013 Track 3 (Word Expert + Excel Expert)	Business Management	Computer User Support Specialists	\$ 49,109	\$ 85,426	
Business, Marketing, and Finance	Real Estate Sales Agent License	Accounting and Financial Services	Real Estate Sales Agents	\$ 46,405	\$ 75,839	
Education & Training	Child Development Associate (CDA)	Early Learning	Kindergarten Teacher	\$ 53,310	\$ 57,191	
Education & Training	Educational Aide I	Teaching and Training	Middle School and Secondary School Teacher	\$ 55,030	\$ 50,883	
Health Science	Certified Cardiographic Technician	Healthcare Diagnostics	Cardiovascular Technologists and Technicians	\$ 52,104	\$ 58,383	
Health Science	Certified Coding Associate	Health Informatics	Medical Records and Health Information Technicians	\$ 35,922	\$ 55,134	
Health Science	Certified Dental Assistant (CDA)	Healthcare Therapeutic	Dental Assistants	\$ 34,840	\$ 89,412	
Health Science	Certified EKG/ECG Technician	Healthcare Diagnostics	Cardiovascular Technologists and Technicians	\$ 52,104	\$ 58,383	
Health Science	Clinical Medical Assistant	Healthcare Therapeutic	Healthcare Practitioners and Technical Workers, All Other	\$ 46,530	\$ 89,412	
Health Science	Certified Nurse Aide/Assistant (CNA)	Nursing Science	Healthcare Practitioners and Technical Workers, All Other	\$ 46,530	\$ 55,134	
Health Science	Certified Occupational Therapy Assistant	Medical Therapy	Occupational Therapy Assistants	\$ 72,550	\$ 89,412	
Health Science	Certified Ophthalmic Technician	Healthcare Therapeutic	Ophthalmic Laboratory Technicians	\$ 33,072	\$ 89,412	
Health Science	Certified Personal Trainer	Exercise Science and Wellness	Fitness Trainer and Aerobics Instructors	\$ 42,120	\$ 48,998	
Health Science	Certified Pharmacy Technician	Healthcare Therapeutic	Pharmacy Technicians	\$ 32,739	\$ 89,412	
Health Science	Certified Respiratory Therapist	Medical Therapy	Respiratory Therapist	\$ 57,429	\$ 89,412	
Health Science	Certified Surgical Technologist	Healthcare Therapeutic	Surgical Technologists	\$ 45,032	\$ 89,412	
Health Science	Licensed Dental Hygienist	Healthcare Therapeutic	Dental Hygienists	\$ 73,507	\$ 89,412	
Health Science	Licensed Dietetic Technician	Exercise Science and Wellness	Dietitians and Nutritionists	\$ 57,762	\$ 58,383	
Health Science	Licensed Vocational Nurse	Nursing Science	Licensed Practical and Licensed Vocational Nurses	\$ 45,178	\$ 93,201	
Health Science	Limited Licensed Radiology Technologist	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Medical Coding and Billing Specialist	Health Informatics	Medical Records and Health Information Technicians	\$ 35,922	\$ 55,134	
Health Science	Medical Laboratory Assistant	Biomedical Science	Bio-Medical Science and Engineers	\$ 37,981	\$ 45,690	
Health Science	Medical Laboratory Technician	Healthcare Diagnostics	Medical and Clinical Laboratory Technicians	\$ 37,981	\$ 58,383	

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A-F Accountability System
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Health Science	Orthopedic Exercise Specialty Certification	Medical Therapy	Physical Therapist Assistants	\$ 70,200	\$ 89,412	
Health Science	Orthopedic Technologist	Healthcare Therapeutic	Physical Therapist Assistants	\$ 70,200	\$ 89,412	
Health Science	Patient Care Technician	Nursing Science	Healthcare Practitioners and Technical Workers, All Other	\$ 46,530	\$ 93,201	
Health Science	Phlebotomy Technician	Healthcare Diagnostics	Phlebotomists	\$ 30,597	\$ 58,383	
Health Science	Registered Dental Assistant	Healthcare Therapeutic	Dental Assistants	\$ 34,840	\$ 89,412	
Health Science	Registered Diagnostic Medical Sonographer - Abdomen	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Diagnostic Medical Sonographer - Obstetrics and Gynecology	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Nurse	Nursing Science	Licensed Practical and Licensed Vocational Nurses	\$ 45,178	\$ 93,201	
Health Science	Registered Technologist - Cardiac-Interventional Radiography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Computed Tomography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Magnetic Resonance Imaging	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Mammography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Nuclear Medicine Technology	Healthcare Diagnostics	Nuclear Medicine Technologists	\$ 75,962	\$ 58,383	
Health Science	Registered Technologist - Radiography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Sonography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Vascular Sonography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Technologist - Vascular-Interventional Radiography	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Health Science	Registered Vascular Technology	Healthcare Diagnostics	Radiologic Technologists	\$ 55,494	\$ 58,383	
Hospitality & Tourism	Certified Fundamentals Cook (CFC)	Culinary Arts	Chefs and Head Cooks	\$ 43,285	\$ 58,383	
Hospitality & Tourism	Certified Fundamentals Pastry Cook (CFPC)	Culinary Arts	Chefs and Head Cooks	\$ 43,285	\$ 58,383	
Hospitality & Tourism	Certified Hospitality & Tourism Management Professional (AHLEI)	Lodging & Resort Management	Lodging Manager	\$ 48,381	\$ 101,929	
Hospitality & Tourism	ServSafe Manager	Culinary Arts	Food and Beverage Managers	\$ 55,619	\$ 58,383	
Hospitality & Tourism	ManageFirst Professional® (MFP) Credential	Culinary Arts	Food and Beverage Managers	\$ 55,619	\$ 58,383	
Human Services	Barber Operator License	Cosmetology and Personal Care Services	Barbers	\$ 28,267	\$ 28,372	
Human Services	Community Health Worker Certification	Family and Community Services	Social and Community Services Managers	\$ 65,146	\$ 58,383	
Human Services	Cosmetology Esthetician Specialty License	Cosmetology and Personal Care Services	Skin Care Specialists	\$ 26,437	\$ 28,372	
Human Services	Cosmetology Manicurist Specialty License	Cosmetology and Personal Care Services	Manicurists and Pedicurists	\$ 21,715	\$ 28,372	
Human Services	Cosmetology Operator License	Cosmetology and Personal Care Services	Hairdressers, Hairstylists, and Cosmetologists	\$ 21,507	\$ 28,372	
Information Technology	Associate of (ISC) ² Designation	Information Technology Support and Services	Computer Systems Analysts	\$ 87,568	\$ 58,383	
Information Technology	App Development with Swift Certification Level 1	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	CompTIA Network+	Networking Systems	Computer Network Support Specialists	\$ 68,036	\$ 58,383	
Information Technology	C++ Certified Associate Programmer (CPA)	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Cisco Certified Design Associate (CCDA)	Information Technology Support and Services	Computer Network Architects	\$ 111,633	\$ 58,383	

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A-F Accountability System
Student Achievement Domain



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Information Technology	Cisco Certified Entry Networking Technician (CCENT)	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 58,383	
Information Technology	Cisco Certified Network Associate - Cloud (CCNA Cloud)	Information Technology Support and Services	Computer Network Architects	\$ 111,634	\$ 58,383	
Information Technology	Cisco Certified Network Associate - Cyber Ops (CCNA Cyber Ops)	Information Technology Support and Services	Computer Network Architects	\$ 111,634	\$ 58,383	
Information Technology	Cisco Certified Network Associate - Data Center (CCNA Data Center)	Information Technology Support and Services	Computer Network Architects	\$ 111,634	\$ 58,383	
Information Technology	Cisco Certified Network Associate - Security (CCNA Security)	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 93,201	
Information Technology	Cisco Certified Network Associate - Service Provider (CCNA SP)	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 58,383	
Information Technology	CompTIA A+ Certification	Information Technology Support and Services	Computer Hardware Engineers	\$ 111,738	\$ 58,383	
Information Technology	CompTIA IT Fundamentals+	Information Technology Support and Services	Computer Systems Analysts	\$ 87,568	\$ 58,383	
Information Technology	CompTIA Security+	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 58,383	
Information Technology	ESRI (Environmental Systems Research Institute) ArcGIS Desktop Entry	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Cloud Fundamentals	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Database Administration Fundamentals	Information Technology Support and Services	Database Administrators	\$ 83,075	\$ 58,383	
Information Technology	Microsoft Technology Associate (MTA) HTML5 Application Development Fundamentals	Information Technology Support and Services	Computer Systems Analysts	\$ 87,568	\$ 58,383	
Information Technology	Microsoft Technology Associate (MTA) Introduction to Programming Using HTML and CSS	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Introduction to Programming Using Java	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Introduction to Programming Using JavaScript	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Introduction to Programming Using Python	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Mobility and Device Fundamentals	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Networking Fundamentals	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Security Fundamentals	Networking Systems	Computer Network Support Specialists	\$ 68,037	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Software Development Fundamentals	Programming and Software Development	Software Developers, Applications	\$ 104,499	\$ 122,071	
Information Technology	Microsoft Technology Associate (MTA) Windows Operating System Fundamentals	Information Technology Support and Services	Computer Systems Analysts	\$ 87,568	\$ 93,201	
Information Technology	Microsoft Technology Associate (MTA) Windows Server Administration Fundamentals	Information Technology Support and Services	Computer Systems Analysts	\$ 87,568	\$ 58,383	
Information Technology	Oracle Certified Associate (OCA), JAVA SE 8 Programmer (1Z0-808)	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 93,201	
Information Technology	Oracle Certified Database Associate	Information Technology Support and Services	Database Administrators	\$ 83,075	\$ 98,504	
Information Technology	Unity Certified Programmer	Programming and Software Development	Computer Programming - Programmer General	\$ 79,893	\$ 122,071	
Information Technology	WD Certified Web Design Certification	Web Development	Web Developers	\$ 67,912	\$ 76,554	
Law, Public Safety, Corrections & Security	Basic Structure Fire Protection Certification (Texas Commission on Fire Protection - TCFP)	Emergency Services	Firefighters	\$ 50,149	\$ 53,919	
Law, Public Safety, Corrections & Security	Emergency Medical Technician Basic	Healthcare Therapeutic	Emergency Medical Technicians and Paramedics	\$ 34,091	\$ 55,134	
Law, Public Safety, Corrections & Security	International Academy of Emergency Dispatch Emergency Telecommunicator	Emergency Services	Police, Fire, and Ambulance Dispatchers	\$ 35,922	\$ 53,919	
Law, Public Safety, Corrections & Security	Non-Commissioned Security Officer Level II	Law Enforcement	Correctional Officer and Jailers	\$ 40,186	\$ 48,057	
Manufacturing	America Welding Society Certified Welder	Welding	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	API 1104 Welding Certificate	Welding	Manufacturing Technologies	\$ 41,350	\$ 52,910	

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Manufacturing	Autodesk Certified Professional or User (ACU)- Inventor	Engineering	Mechanical Engineers	\$ 91,707	\$ 88,159	
Manufacturing	AWS D1.1 Structural Steel	Welding	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	AWS D9.1 Sheet Metal	Welding	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	AWS SENSE Welding Level 1	Welding	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	Certified Electronics Systems Associate	Manufacturing Technology	Electrical and Electronics Engineering Technicians	\$ 60,382	\$ 52,910	
Manufacturing	Certified Engineering Technician - Audio Systems	Engineering	Industrial Engineering Technicians	\$ 61,672	\$ 88,159	certification has been retired by certifying entity
Manufacturing	Certified SolidWorks Associate (CSWA)	Engineering	Mechanical Engineers	\$ 91,707	\$ 88,159	
Manufacturing	FANUC Robot Operator 1	Advanced Manufacturing and Machinery Mechanics	Computer-Controlled Machine Tool Operators	\$ 39,250	\$ 47,416	
Manufacturing	ISA Certified Control Systems Technician	Manufacturing Technology	Electrical and Electronics Engineering Technicians	\$ 60,382	\$ 52,910	
Manufacturing	ISCET Associate-Level Certified Electronics Technicians (CET)	Manufacturing Technology	Electrical and Electronics Engineering Technicians	\$ 60,382	\$ 52,910	
Manufacturing	Mastercam Associate Certification - Mill Design and Toolpaths	Advanced Manufacturing and Machinery Mechanics	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$ 39,250	\$ 47,416	
Manufacturing	Mastercam Associate Level Certification	Advanced Manufacturing and Machinery Mechanics	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$ 39,250	\$ 47,416	
Manufacturing	Mastercam Certified Professional Mill Level 1 (CPgM1)	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	
Manufacturing	Mastercam Professional Level Certification	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	
Manufacturing	MSSC (Manufacturing Skills Standards Council) Certified Production Technician (CPT)	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	
Manufacturing	NCCER Industrial Maintenance Mechanic, Level 1	Advanced Manufacturing and Machinery Mechanics	Electro-Mechanical Technicians	\$ 56,555	\$ 47,698	
Manufacturing	NCCER Instrumentation, Level 1	Advanced Manufacturing and Machinery Mechanics	Electro-Mechanical Technicians	\$ 56,555	\$ 47,698	
Manufacturing	NCCER Millwright, Level 1	Advanced Manufacturing and Machinery Mechanics	Millwrights	\$ 44,886	\$ 47,416	
Manufacturing	NCCER Millwright, Level 2	Advanced Manufacturing and Machinery Mechanics	Millwrights	\$ 44,886	\$ 47,416	
Manufacturing	NCCER Welding, Level 1	Welding	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	Manufacturing Technology	Mechanical Engineering Technicians	\$ 57,117	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	Manufacturing Technology	Mechanical Engineering Technicians	\$ 57,117	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Electrical Systems	Advanced Manufacturing and Machinery Mechanics	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$ 53,498	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Electronic Control Systems	Advanced Manufacturing and Machinery Mechanics	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$ 53,498	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Maintenance Operations	Advanced Manufacturing and Machinery Mechanics	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$ 53,498	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Maintenance Piping	Advanced Manufacturing and Machinery Mechanics	Electro-Mechanical Technicians	\$ 56,555	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Maintenance Welding	Advanced Manufacturing and Machinery Mechanics	Electric Motor, Power Tool, and Related Repairers	\$ 37,960	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Industrial Technology Maintenance (ITM) - Process Control Systems	Advanced Manufacturing and Machinery Mechanics	Electro-Mechanical Technicians	\$ 56,555	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - CNC Milling: Operations	Advanced Manufacturing and Machinery Mechanics	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$ 39,250	\$ 47,416	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - CNC Milling: Programming Setup & Operations	Manufacturing Technology	Electrical and Electronics Engineering Technicians	\$ 60,382	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - CNC Turning: Operations	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - CNC Turning: Programming Setup & Operations	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - Drill Press Skills I	Manufacturing Technology	CNC Machine Programmers	\$ 54,891	\$ 52,910	

2019-2020 Approved List of Industry-Based Certifications
A-F Accountability System
Student Achievement Domain



Primary Career Cluster	Certification	Aligned to a Program of Study	Aligned Occupation	Occupation Median Salary	Program of Study Average Salary	Additional Certification Information
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - Grinding Skills I	Manufacturing Technology	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - Manual Milling Skills I	Manufacturing Technology	Welders, Cutters, Solderers, and Brazers	\$ 41,350	\$ 52,910	
Manufacturing	NIMS (National Institute for Metal Working Skills) Machining Level I - Measurement, Material & Safety	Manufacturing Technology	Computer-Controlled Machine Tool Operators	\$ 39,250	\$ 52,910	
Transportation, Distribution & Logistics	Aerospace Manufacturing Certification	Aviation Maintenance	Aircraft Mechanics and Service Technicians	\$ 58,698	\$ 58,906	
Transportation, Distribution & Logistics	ASE Engine Repair (A1)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Certification: Engine Repair (ER)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Automatic Transmission/Transaxle (A2)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Automatic Transmission/Transaxle (AT)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Automobile Service Technology/Entry-Level Automobile Service Technology	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Automotive Maintenance and Light Repair (G1)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Automotive Maintenance and Light Repair (MR)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Brakes (A5)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Brakes (BR)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Electronic/Electrical Systems (A6)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Electronic/Electrical Systems (EE)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Engine Performance (A8)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Engine Performance (EP)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Heating and A/C (A7)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Heating and A/C (AC)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Manual Drive Train and Axles (A3)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Certification: Manual Drive Train and Axles (MD)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Mechanical and Electrical Components (B5)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Mechanical and Electrical Components (ME)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, Brakes (T4)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Medium/Heavy Truck Technician, Brakes (TB)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, Diesel Engines (T2)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Entry-Level Medium/Heavy Truck Technician, Diesel Engines (DE)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, Drive Train (T3) - Professional	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, Electrical/Electronic Systems (T6)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Entry-Level Medium/Heavy Truck Technician, Electrical/Electronic Systems (TE)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, HVAC (T7) - Professional	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Medium/Heavy Truck Technician, Suspension and Steering (T5)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	
Transportation, Distribution & Logistics	ASE Entry-Level Medium/Heavy Truck Technician, Suspension and Steering (TS)	Diesel and Heavy Equipment	Bus and Truck Mechanics and Diesel Engine Specialists	\$ 44,574	\$ 46,837	

2019-2020 Approved List of Industry-Based Certifications
A-F Accountability System
Student Achievement Domain



Primary Career Cluster	Certification	Aligned to a Program of Study	Aligned Occupation	Occupation Median Salary	Program of Study Average Salary	Additional Certification Information
Transportation, Distribution & Logistics	ASE Non-Structural Analysis and Damage Repair (B3)	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Non-Structural Analysis and Damage Repair (SR)	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Painting and Refinishing (B2)	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Painting and Refinishing (PR)	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Refrigerant Recovery and Recycling (EPA Section 609) - Professional	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Structural Analysis and Damage Repair (B4)	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Structural Analysis and Damage Repair	Automotive	Automotive Body and Related Repairers	\$ 40,144	\$ 46,722	
Transportation, Distribution & Logistics	ASE Suspension and Steering (A4)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	ASE Entry-Level Suspension and Steering (SS)	Automotive	Automotive Service Technicians and Mechanics	\$ 38,459	\$ 46,722	
Transportation, Distribution & Logistics	Certified Aerospace Technician	Aviation Maintenance	Aircraft Mechanics and Service Technicians	\$ 58,698	\$ 58,906	
Transportation, Distribution & Logistics	FAA (Federal Aviation Administration) Aviation Maintenance Technician - General	Aviation Maintenance	Aircraft Mechanics and Service Technicians	\$ 58,698	\$ 58,906	
Transportation, Distribution & Logistics	FAA (Federal Aviation Administration) Aviation Mechanic Technician - Airframe	Aviation Maintenance	Aircraft Mechanics and Service Technicians	\$ 58,698	\$ 58,906	
Transportation, Distribution & Logistics	FAA (Federal Aviation Administration) Part 107 Remote Drone Pilot	Flight	Avionics Technicians	\$ 59,114	\$ 58,906	
Transportation, Distribution & Logistics	MSSC (Manufacturing Skills Standards Council) Certified Logistics Technician (CLT)	Distribution & Logistics	Logisticians	\$ 77,210	\$ 55,384	