

The 2023–24 state-approved Industry Recognized Credentials (IRCs) list will be updated annually in support of school districts and State Tribal Education Compact (STEC) school's efforts. The Comprehensive Education Data and Research System (CEDARS) valid values list associated with reporting elements D17 – Industry Recognized Certifications Offered, E15 – Industry Recognized Certifications Earned, and H31 – Industry Recognized Certifications Earned, will be updated for district reporting by fall 2023–24. The updated list will be reflected in subsequent versions of the CEDARS Data Manual. The Office of Superintendent of Public Instruction (OSPI) will continue to update the state-approved list with stakeholders on an annual basis to ensure the certifications are:

- Attainable by high school students and transfer seamlessly to workforce entry
- Recognized, endorsed, or issued through a state-based or national business, industry, professional organization, state agency, government entity, or state-based industry association
- Valued by employers with demonstration of the skills and abilities established by industry and accepted as a validated credential for workplace entry or advancement

Notes:

- Through the annual review process, certifications and credentials no longer validated by Washington employers may be removed from future lists.
- This list is not promoting or soliciting purchase or sale of company products, but represents state or nationally recognized, third-party validated credentials that are either required to enter certain fields and/or are honored by industry for various occupations.

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
19	Adobe Certified Associate Certifications (Various Certs)	Information Technology	Business & Marketing	Multiple Sources
26	Amazon Web Services (AWS) Academy Cloud Certifications (Various Certs)	Information Technology	Business & Marketing	https://aws.amazon.com/training/
28	American Design Drafting Assoc (ADDA) Certified Drafter	Architecture & Construction	Skilled & Technical Sciences	American Design Drafting Association (adda.org)
29	American Institute of Floral Design Certification	Agriculture, Food, & Natural Resources	Agriculture Education	Multiple Sources
78	American Meat Science Association Culinary Meat Selection & Cookery Certification	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com
60	American Meat Science Association Meat Evaluation Certification	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com
54	American Meat Science Association Food Safety & Science Certification	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com
30	American Sign Language (ASL): Level 1 Certifications (ASL-T, ASLPI)	Education & Training	Family & Consumer Sciences	Speech-Language Pathology and Audiology Certification (asha.org)
31	American Welding Society Welding Certification (Various Certs)	<u>Manufacturing</u>	Skilled & Technical Sciences	Certification: American Welding Society (aws.org)
27	A*S*K Institute Certification	Hospitality & Tourism	Family & Consumer Sciences	https://www.askinstitute.org

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
20	Autodesk Certified Professional/User- AutoCAD (Various Certs)	<u>Manufacturing</u>	Skilled & Technical Sciences	www.certiport.com
4	Automotive Service Excellence (ASE) Certification (Various Certs)	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	Multiple Sources
33	BASF: Plant Science Certification	Agriculture, Food, & Natural Resources	Agriculture Education	BASF Plant Science Certification
34	Basic Life Support (BLS) Certification	<u>Health Sciences</u>	Health Sciences	Multiple Sources
35	Biotechnician Asst Credentialing Exam (BACE)	Health Sciences	Health Sciences	Exam Site Resources & Registration - Biotility (ufl.edu)
36	Bloodborne Pathogens Certification	<u>Health Sciences</u>	Health Sciences	Multiple Sources
74	Boater's License Certification (WA State)	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	WA State Boating License Certification (DOL)
79	Center for Financial Responsibility Personal Financial Literacy Certification	<u>Finance</u>	Business & Marketing	https://www.icevonline.com
37	Certified Billing and Coding Specialist (NHA)	Business Management & Administration Health Sciences	Business & Marketing Health Sciences	National Healthcareer Association Allied Health Certifications
38	Certified Coding Associate (CCA) (AHIMA)	Business Management & Administration Health Sciences	Business & Marketing Health Sciences	https://www.icevonline.com

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
39	Certified Electrocardiograph Technician (CET) (NHA)	<u>Health Sciences</u>	Health Sciences	National Healthcareer Association Allied Health Certifications
40	Certified Electronic Health Records Specialist (CEHRS) (NHA)	Business Management & Administration Health Sciences	Business & Marketing Health Sciences	National Healthcareer Association Allied Health Certifications
111	Certified Erosion & Sediment Control Lead (CESCL) (WA Dept of Ecology)	Agriculture, Food, & Natural Resources	Agriculture Education	Multiple Sources
21	Certified Irrigation Technician License (CIT)	Agriculture, Food, & Natural Resources	Agriculture Education	Multiple Sources
41	Certified Medical Administrative Assistant (NHA)	Business Management & Administration Health Sciences	Business & Marketing Health Sciences	National Healthcareer Association Allied Health Certifications
42	Certified Medical Assistant (NHA)	<u>Health Sciences</u>	Health Sciences	National Healthcareer Association Allied Health Certifications
10	Certified Nursing Aide/Assistant	<u>Health Sciences</u>	Health Sciences	Licenses, Permits & Certificates Washington State Department of Health
44	Certified Personal Trainer	<u>Human Services</u>	Family & Consumer Sciences	Multiple Sources
45	Certified SolidWorks Associate (CSWA)	<u>Manufacturing</u>	Skilled & Technical Sciences	SOLIDWORKS Certification Program SOLIDWORKS

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
80	Certiport Business: Communication Skills for Business, Entrepreneurship and Small Business	Business Management & Administration	Business & Marketing	www.certiport.com
81	Certiport Information Technology Specialist: Artificial Intelligence, Cloud Computing, Cyber Security, Data Analytics, Device Configuration and Management, Networking, Networking Security Certification, Software Developer	Information Technology	Business & Marketing	www.certiport.com
46	Child Development Associate (CDA): Council for Professional Recognition	Education & Training	Family & Consumer Sciences	Homepage - CDA Council
47	CISCO Certified Network Associate (CCNA) (Various Certs)	Information Technology	Business & Marketing	Multiple Sources
48	Clinical Medical Assistant Certification (NHA)	Health Sciences	Health Sciences	National HealthCareer Association Allied Health Certifications
82	Coding in Minecraft: JavaScript Certification	Information Technology	Business & Marketing	Multiple Sources
83	Coding in Minecraft: Python Certification	Information Technology	Business & Marketing	Multiple Sources
84	Commercial Driver's License (CDL) Certification (WA State DOL)	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	WA State Licensing (DOL) Official Site: Commercial Driver License (CDL)
14	CompTIA A+ Certification	Information Technology	Business & Marketing	Multiple Sources

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
49	Core Plus Aerospace: Advanced Manufacturing, Foundational Certificate of Competency	<u>Manufacturing</u>	Skilled & Technical Sciences	https://coreplusaerospace.org/
50	Core Plus Construction: Foundational Certificate of Competency	Architecture & Construction	Skilled & Technical Sciences	https://coreplusconstruction.org/
51	Core Plus Maritime: Foundational Certificate of Competency	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	https://coreplusmaritime.org/
13	Cosmetology License (WA ST DOL)	Human Services	Family & Consumer Sciences	Licenses, Permits & Certificates Washington State Department of Health
52	Ducks Unlimited Ecology Conservation & Management Certification	Agriculture, Food, & Natural Resources	Agriculture Education	Ducks Unlimited Certifications
53	Early Childhood Education Short Certification (WA ST DCYF)	Education & Training	Family & Consumer Sciences	Education & Equivalents Washington State Department of Children, Youth, and Families
17	Emergency Medical Technician: Basic	<u>Health Sciences</u>	Health Sciences	Multiple Sources
86	Equipment & Engine Technology Certification (EETC)	<u>Manufacturing</u>	Skilled & Technical Sciences	<u>Certifications - EETC</u>
85	EVERFI Financial Literacy Certification	<u>Finance</u>	Business & Marketing	https://everfi.com/

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
87	Express Employment Professionals Business Office Technology Certification	Information Technology	Business & Marketing	Express Certifications (expresspros.com)
76	Express Employment Professionals Employability/21 st Century Success Skills Career Prep Certification	All Career Clusters	All Program Areas	www.YouScience.com
8	FAA Aviation Maintenance Technician: General	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	Multiple Sources
88	FAA Private Pilot License	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	Multiple Sources
89	FANUC Robotics and Advanced Automation Manufacturing (Various Certs)	<u>Manufacturing</u>	Skilled & Technical Sciences	Robotics Certification NOCTI Certifications FANUC America
24	First Aid/CPR/AED	<u>Health Sciences</u>	Health Sciences	Multiple Sources
112	Flagger Certification (WA State DOT)	Architecture & Construction	Skilled & Technical Sciences	Multiple Sources
25	Food Worker Card (WA State DOH)	Hospitality & Tourism	Family & Consumer Science	Licenses, Permits & Certificates Washington State Department of Health
55	Forklift Operator Certification	Architecture & Construction	Skilled & Technical Sciences	Multiple Sources
56	Fundamentals of Animal Science Certification: Elanco	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
90	Google Workspace Certification (formerly G-Suite)	Business Management & Administration	Business & Marketing	Multiple Sources
57	HIPPA Compliance Certification	<u>Health Sciences</u>	Health Sciences	Multiple Sources
58	Home Care Aide (HCA) (WA State DOH)	<u>Human Services</u>	Family & Consumer Science	Licenses, Permits & Certificates Washington State Department of Health
91	Intuit Certified Bookkeeper	Business Management & Administration	Business & Marketing	www.certiport.com
92	Intuit Design for Delight Innovator Certification (Various Certs)	Business Management & Administration	Business & Marketing	www.certiport.com
93	Javascript/Java Programming Certification (Various Certs)	Information Technology	Business & Marketing	Multiple Sources
94	JROTC: Leadership and Employability Skills Certification	Government & Public Administration	Skilled & Technical Sciences	Multiple Sources
22	Licensed Veterinary Technician	Agriculture, Food, & Natural Resources	Agriculture Education	Multiple Sources
59	Mastercam Certificates (Various Certs)	Manufacturing	Skilled & Technical Sciences	<u>Certifications - Mastercam</u>
105	Merchant Mariner Transportation Worker's Identification Credential (TWIC) Card	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	https://www.tsa.gov

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
106	Merchant Mariner Credential (MMC) Certification (state-level TSA certification)	Transportation, Distribution, & Logistics	Skilled & Technical Sciences	Merchant Mariner Credential NMC (uscg.mil)
18	Microsoft Office Specialist (MOS)/Fundamentals (Various Certs)	Business Management & Administration	Business & Marketing	Microsoft Certifications Microsoft <u>Learn</u>
9	MSSC Certified Logistics Technician (CLT)	<u>Manufacturing</u>	Skilled & Technical Sciences	Certifications – MSSC (msscusa.org)
7	National Center for Construction Ed and Research (NCCER): Welding, Construction, Maritime, Manufacturing	Architecture & Construction	Skilled & Technical Sciences	www.nccer.org
62	National Entry Level Dental Assistant (NELDA): Dental Assist. National Board	<u>Health Sciences</u>	Health Sciences	Dental Assisting National Board <u>DANB</u>
95	National Health Sciences Certificate (NCHSE)	<u>Health Sciences</u>	Health Sciences	National Consortium for Health Science Education
63	National Restaurant Assoc. (NRA): ProStart Certification	Hospitality & Tourism	Family & Consumer Sciences	SC ProStart National Certificate of Achievement
64	National Restaurant Assoc. (NRA): ServSafe Certification	Hospitality & Tourism	Family & Consumer Sciences	www.servsaf.com
96	National Retail Foundation Business of Retail: Operations & Profit	Business Management & Administration	Business & Marketing	Resource Center NRF Foundation
97	National Retail Foundation Retail Industry Fundamentals Certification	Business Management & Administration	Business & Marketing	Resource Center NRF Foundation

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
98	National Retail Foundation Warehouse, Inventory, & Logistics Certification	Business Management & Administration	Business & Marketing	Resource Center NRF Foundation
99	NCCCO Mobile Crane Operator or Rigger Certification	Architecture & Construction	Skilled & Technical Sciences	NCCCO - CCO Mobile Crane Operator Certification
65	NCLCA Principles of Livestock Selection & Evaluation	Agriculture, Food, & Natural Resources	Agriculture Education	Certification (purdue.edu)
66	NHJTCA Equine Management & Evaluation	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com
100	Onshape Certified Associate	Science, Technology, Engineering, & Mathematics	STEM	https://www.onshape.com/en/
16	Oracle Certified Associate (OCA): JAVA SE 8 Programmer	Information Technology	Business & Marketing	Multiple Sources
23	OSHA 10/30 Hr. General Industry	Architecture & Construction Manufacturing	Skilled & Technical Sciences	Multiple Sources
12	Paraeducator Certification (Various Certs)	Education & Training	Family & Consumer Sciences	Professional Educator Standards Board (wa.gov)
67	Pesticide Applicator License: Commercial/Private	Agriculture, Food, & Natural Resources	Agriculture Education	Pesticide License and Recertification Washington State Department of Agriculture

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
68	Pharmacy Assistant Registered (WA State DOH)	<u>Health Sciences</u>	Health Sciences	Licenses, Permits & Certificates Washington State Department of Health
69	PMI Project Management Ready Certification	Business Management & Administration	Business & Marketing	PMI Project Management Ready PMI
70	Principles of Small Engine Technology Certification (EETC)	<u>Manufacturing</u>	Skilled & Technical Sciences	<u>Certifications - EETC</u>
101	Python Coding Certification (Various Certs)	Information Technology	Business & Marketing	Multiple Sources
32	Registered Apprenticeship or Apprenticeship Preparation: L&I Approved or Registered/Recognized by WSATC	Architecture & Construction Manufacturing	Skilled & Technical Sciences	Multiple Sources
71	Registered Dental Assistant (RDA) (WA State DOH)	Health Sciences	Health Sciences	Licenses, Permits & Certificates Washington State Department of Health
102	Smart Automation Certification Alliance (SACA) Certified Industry 4.0 (Various Certs)	<u>Manufacturing</u>	Skilled & Technical Sciences	Smart Automation Certifications - SACA
103	Southwest Airlines Professional Communications	Business Management & Administration	Business & Marketing	https://www.icevonline.com
104	ShopBot Tools Certification (Various Certs)	<u>Manufacturing</u>	Skilled & Technical Sciences	Best CNC Training ShopBot Tools Learn New Skills

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
107	United Brotherhood of Carpenters Career Connection Certifications	Architecture & Construction	Skilled & Technical Sciences	<u>Career Connections •</u> <u>(carpenters.org)</u>
108	Unity Certified User Programmer Certification (Various Certs)	Information Technology	Business & Marketing	Multiple Sources
109	U.S. Military: Airforce, Army, Marine Corps, Navy (Various Certs)	Government & Public Administration	Skilled & Technical Sciences	U.S. Military USAGov
110	USITT- USITT State Level Backstage Technology Certification	Arts, A/V Technology, & Communications	Skilled & Technical Sciences	USITT Education & Training United States Institute for Theatre Technology
72	Veterinary Medical Applications Certification (Elanco)	Agriculture, Food, & Natural Resources	Agriculture Education	https://www.icevonline.com
5	Wastewater Treatment Operation Certification (WA Dept. of Ecology)	Agriculture, Food, & Natural Resources	Agriculture Education	WA DOE Water Quality Certification
73	WA STARS Child Care Basics Certification	<u>Human Services</u>	Family & Consumer Sciences	Training Requirements Washington State Department of Children, Youth, and Families
75	WISHA 10 for Agriculture (L&I)	Agriculture, Food, & Natural Resources	Agriculture Education	WISHA 10 for Agriculture (wa.gov)
113	WordPress (Certified Developer, Certified Administrator, Elementor Specialist, WooCommerce Specialist)	Information Technology	Business & Marketing	Multiple Sources

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
114	YouScience Agriculture Certification: Agriculture Biology, Agricultural Science, Natural Resources Science, Plant & Soil Science, or Animal Science	Agriculture, Food & Natural Resources	Agriculture Education	www.YouScience.com
115	YouScience Art Certifications: Commercial Art, Commercial Photography, Video Productions	Arts, A/V Technology, & Communications	Skilled & Technical Sciences	www.YouScience.com
116	YouScience Automotive Service Fundamentals Certification	Transportation, Distribution & Logistics	Skilled & Technical Sciences	www.YouScience.com
117	YouScience Business Certifications: Business Office Specialist, Business Communications, Business Law, Business Web Page Design	Business Management & Administration	Business & Marketing	www.YouScience.com
118	YouScience Child Development Certification	Education & Training	Family & Consumer Sciences	www.YouScience.com
119	YouScience Computer Science: Exploring Computer Science Certification	Science, Technology, Engineering & Mathematics	STEM	www.YouScience.com
120	YouScience Construction Trades Foundations Certification	Architecture & Construction	Skilled & Technical Sciences	www.YouScience.com
121	YouScience Culinary Arts Certification	Hospitality & Tourism	Family & Consumer Sciences	www.YouScience.com

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
122	You Science Digital Certifications: Digital Marketing, Digital Media	Business Management & Administration	Business & Marketing	www.YouScience.com
123	YouScience Early Childhood Education Certification	Education & Training	Family & Consumer Sciences	www.YouScience.com
124	YouScience Exercise Science and Sports Medicine Certification	<u>Health Sciences</u>	Health Sciences	www.YouScience.com
125	YouScience Finance Certifications: Adult Roles Financial Literacy, Business Mathematics, General Financial Literacy, Personal Financial Responsibility	<u>Finance</u>	Business & Marketing	www.YouScience.com
126	YouScience Interior Design	Arts, A/V Technology & Communications	Family & Consumer Sciences	www.YouScience.com
127	YouScience Manufacturing Certifications: CAD Mechanical Design, Welding Technician, Woodworking Technician	<u>Manufacturing</u>	Skilled & Technical Sciences	www.YouScience.com
128	YouScience Marketing Certifications: Advertising & Promotion, Marketing Fundamentals, Marketing	Business Management & Administration	Business & Marketing	www.YouScience.com
129	YouScience Medical Certifications: Dental Assistant, Medical Anatomy & Physiology, Medical Forensics, Medical Terminology	<u>Health Sciences</u>	Health Sciences	www.YouScience.com

**(Used by Elements D17, E15, and H31)

VALID VALUE**	CERTIFICATION/CREDENTIAL	CAREER CLUSTER	CTE PROGRAM AREA	SOURCE INFORMATION
130	You Science Nutrition: Food & Nutrition, Nutrition & Wellness	Agriculture, Food & Natural Resources Hospitality & Tourism	Agriculture Education Family & Consumer Sciences	www.YouScience.com
131	YouScience Robotics Certification	Science, Technology, Engineering & Mathematics	STEM	www.YouScience.com
132	YouScience Small Engine Repair Certification	Transportation, Distribution & Logistics	Skilled & Technical Sciences	www.YouScience.com

Reporting Resource Links

2023-24 Comprehensive Education Data and Research System (CEDARS) Data Manual (www.k12.wa.us)

2023–24 CEDARS Appendix AK - Industry Recognized Credentials

CTE Program and Pathway Planning Links

CTE Course and Program Approval | OSPI (www.k12.wa.us)

<u>Career Clusters | Advance CTE (careertech.org)</u>

<u>CareerClustersPathways 0.pdf (careertech.org)</u>

Programs of Study | Advance CTE (careertech.org)

2020 Pathway Documents Final.pdf (www.k12.wa.us)