

## Appendix J—Industry-Based Certifications Used in 2023 Accountability

The following industry-based certifications (IBCs) were valid for 2021–22 annual graduates.

The IBCs listed with a Yes are “Sunsetting IBCs”.

- IBCs are reviewed on a regular cycle. Sunsetting IBCs are those that no longer meet established criteria.
- Six evaluation criteria established in 19 TAC §74.1003 were developed to meet requirements in TEC §39.053, that the commissioner adopt a set of indicators, improving student preparedness for success in entering the workforce, the military, or postsecondary education.
- Sunsetting IBCs will be capped until they are phased out. This cap is applied within Student Achievement and School Progress, Part B: Relative Performance domains.
- More information on IBCs is available here: <https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technical-education/ibclist-faq.pdf>

Please see Chapter 2 for further information on College, Career, and Military Readiness.

IBC ID	IBC Title	Sunsetting
11	Adobe Certified Professional Animate	Yes
18	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro	
15	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator	
16	Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign	
19	Adobe Certified Professional in Visual Design	
17	Adobe Certified Professional in Visual Design Using Adobe Photoshop	
10	Adobe Certified Professional In Visual Effects and Motion Graphics Using Adobe After Effects	
40	Aerospace Manufacturing Certification	
100	API 1104 Welding Pipelines and Related Facilities	
101	Apple App Development with Swift	
120	ASE Auto Transmission	Yes
130	ASE Automobile Service Technology	Yes
140	ASE Brakes	Yes
150	ASE Electrical/Electronic Systems	Yes
160	ASE Engine Performance	Yes
170	ASE Engine Repair	Yes
191	ASE Entry Level Automobile Maintenance and Light Repair (MR)	
121	ASE Entry-Level Automobile Automatic Transmission/Transaxle (AT)	
141	ASE Entry-Level Automobile Brakes (BR)	
151	ASE Entry-Level Automobile Electronic/Electrical Systems (EE)	
161	ASE Entry-Level Automobile Engine Performance (EP)	
171	ASE Entry-Level Automobile Engine Repair (ER)	
182	ASE Entry-Level Automobile Heating and Air Conditioning (AC)	
201	ASE Entry-Level Automobile Manual Drive Train and Axles (MD)	
131	ASE Entry-Level Automobile Service Technology	
261	ASE Entry-Level Automobile Suspension and Steering (SS)	

IBC ID	IBC Title	Sunsetting
211	ASE Entry-Level Collision Mechanical and Electrical Components (ME)	
221	ASE Entry-Level Collision Non-Structural Analysis and Damage Repair (SR)	
231	ASE Entry-Level Collision Painting and Refinishing (PR)	
251	ASE Entry-Level Collision Structural Analysis and Damage Repair	
271	ASE Entry-Level Medium/Heavy Truck, Brakes (TB)	
281	ASE Entry-Level Medium/Heavy Truck, Diesel Engines (DE)	
301	ASE Entry-Level Medium/Heavy Truck, Electrical/Electronic Systems (TE)	
321	ASE Entry-Level Medium/Heavy Truck, Suspension and Steering (TS)	
181	ASE Heating, Ventilation, AC (HVAC)	Yes
190	ASE Maintenance Light Repair	Yes
200	ASE Manual Drive Train Axles	Yes
210	ASE Mech Elec Components	Yes
220	ASE Non-Structural Analysis Damage Repair	Yes
230	ASE Painting & Refinishing	Yes
240	ASE Refrigerant Recovery and Recycling	
250	ASE Structural Analysis Damage Repair	Yes
260	ASE Suspension and Steering	Yes
270	ASE Truck Technician Brakes	Yes
280	ASE Truck Technician Diesel Engines	Yes
290	ASE Truck Technician Drive Trains	Yes
300	ASE Truck Technician Electronic Systems	Yes
310	ASE Truck Technician HVAC	Yes
320	ASE Truck Technician Suspension Steering	Yes
330	Associate of (ISC) <sup>2</sup>	Yes
939	Autodesk Associate (Certified User) AutoCAD	
941	Autodesk Associate (Certified User) Inventor for Mechanical Design	
943	Autodesk Associate (Certified User) Revit Architecture	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	
947	Autodesk Certified Professional in Inventor for Mechanical Design	
948	Autodesk Certified Professional in Revit for Architectural Design	
351	AWS Certified Welder	
340	AWS D1.1 Structural Steel	
350	AWS D9.1 Sheet Metal Welding	
360	AWS SENSE Level 1: Entry Welder	
361	Barber Operator License	
362	Basic Structure Fire Protection	
365	C++ Certified Associate Programmer	
366	Certified Aerospace Technician	Yes
367	Certified Associate in Project Management (CAPM)	
368	Certified Cardiographic Technician	
470	Certified Clinical Medical Assistant	
369	Certified Coding Associate	
370	Certified Dental Assistant	
380	Certified EKG Technician	
381	Certified Electronics Systems Associate	Yes
383	Certified Fundamentals Cook	

IBC ID	IBC Title	Sunsetting
384	Certified Fundamentals Pastry Cook	
385	Certified Hospitality & Tourism Management Professional	
386	Certified Insurance Service Representative	
390	Certified Nurse Aide (CNA)	
391	Certified Occupational Therapy Assistant	
392	Certified Ophthalmic Technician	Yes
401	Certified Personal Trainer	
842	Certified Production Technician (CPT) 4.0	
816	Certified Professional Programmer	
402	Certified Respiratory Therapist	
410	<del>Certified SOLIDWORKS Associate</del>	Retired 12/08/22
411	Certified Surgical Technologist	Yes
420	Certified Veterinary Assistant, Level 1	
430	Child Development Associate (CDA)	
845	CNC Lathe Operations	
846	CNC Lathe Set Up and Operations	
478	Commercial/Non-Commercial Pesticide Applicator	
479	Community Health Workers	
480	CompTIA A+ Certification	
481	CompTIA IT Fundamentals+	
490	CompTIA Network+	
500	CompTIA Security+	
508	Cosmetology Esthetician License	
509	Cosmetology Manicurist License	
510	Cosmetology Operator License	
511	Educational Aide I	
520	Electrical Apprenticeship Certificate Level 1	
530	Emergency Medical Technician - Basic	
512	Entrepreneurship and Small Business	
531	ESRI ArcGIS Desktop Entry	Yes
533	FAA Aviation Maintenance Technician Airframe	Yes
532	FAA Aviation Maintenance Technician General	Yes
534	FAA Part 107 Remote Drone Pilot	
535	FANUC Robot Operator 1	
536	Feedyard Technician in Cattle Care and Handling	
537	Feedyard Technician in Machinery Operation, Repair and Maintenance	
538	Google Analytics Individual Qualification	Yes
539	Google Cloud Certified Professional - Cloud Architect	
833	IAED Emergency Telecommunicator	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	
600	Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	
603	Industrial Technology Maintenance (ITM) - Electronic Control Systems	Yes
604	Industrial Technology Maintenance (ITM) - Maintenance Operations	
605	Industrial Technology Maintenance (ITM) - Maintenance Piping	

IBC ID	IBC Title	Sunsetting
606	Industrial Technology Maintenance (ITM) - Maintenance Welding	
607	Industrial Technology Maintenance (ITM) - Process Control Systems	
810	Intuit QuickBooks Certified User	
834	ISA Certified Control Systems Technician	Yes
540	ISCET Certified Electronics Technicians	Yes
541	Landscape Irrigator Technician	
542	Licensed Dental Hygienist	Yes
543	Licensed Dietetic Technician	Yes
544	Licensed Veterinary Technician	
545	Licensed Vocational Nurse	
546	Limited Medical Radiologic Technologist	
843	Machining CNC Mill Operations Level I	
844	Machining CNC Mill Programming Setup and Operations Level I	
847	Machining Drill Press Level I	
848	Machining Grinding Level I	
850	Machining Measurement, Material, and Safety Level I	
849	Machining Milling Level I	
548	ManageFirst Professional	
549	Mastercam Associate Certification	Yes
835	Mastercam Associate Certification Mill Design and Toolpaths	Yes
836	Mastercam Certified Professional Mill Level 1	Yes
837	Mastercam Professional Level Certification	Yes
550	Medical Laboratory Assistant	
931	Medical Laboratory Technician	
580	Microsoft Office Specialist 2016 Master	
551	Microsoft Office Specialist Excel	Yes
552	Microsoft Office Specialist Word	Yes
560	Microsoft Office Specialist: Microsoft Excel Expert (Excel 2019)	
570	Microsoft Office Specialist: Microsoft Word Expert (Word 2019)	
841	<del>MSSC Certified Logistics Technician (CLT)</del>	
610	NCCER Carpentry Level I	
611	NCCER Carpentry Level II	
612	NCCER Commercial Carpenter	
642	NCCER Commercial Electrician	
613	NCCER Construction Site Safety Technician	
620	NCCER Construction Technology Certification Level I	
630	NCCER Core	
640	NCCER Electrical Level I	
641	NCCER Electrical Level II	
650	NCCER Electronic System Technician Level I	
651	NCCER Electronic System Technician Level II	
660	NCCER Heating, Ventilation, Air Conditioning Level I	
670	NCCER Industrial Maintenance Mechanic Level I	
680	NCCER Instrumentation Level I	
690	NCCER Masonry Level I	
691	NCCER Masonry Level II	

IBC ID	IBC Title	Sunsetting
700	NCCER Millwright Level I	
701	NCCER Millwright Level II	
710	NCCER Painting: Commercial and Residential Level I	
720	NCCER Pipefitting Level I	
730	NCCER Plumbing Level I	
731	NCCER Plumbing Level II	
740	NCCER Sheet Metal Level I	
750	NCCER Weatherization Technician Level I	
760	NCCER Welding Level I	
761	Non-Commissioned Security Officer Level II	
770	Oracle Certified Associate Java SE 8 Programmer	
780	Oracle Database SQL Certified Associate	
781	Orthopedic Exercise Specialty Certification	Yes
782	Orthopedic Technologist	Yes
783	OSHA 30 Hour Construction	Yes
784	OSHA 30 Hour General	Yes
785	OSHA Hazardous Waste Operations and Emergency Response	Yes
786	Patient Care Technician	
790	Pharmacy Technician	
800	Phlebotomy Technician	
860	Real Estate Sales Agent License	
870	Refrigerant Handling	
880	Registered Dental Assistant X-Ray Certification	
890	Registered Diagnostic Medical Sonographer - Abdomen	Yes
891	Registered Diagnostic Medical Sonographer - Obstetrics and Gynecology	Yes
900	Registered Nurse	
910	Registered Technologist - Cardiac - Interventional Radiography	Yes
911	Registered Technologist - Computed Tomography	Yes
912	Registered Technologist - Magnetic Resonance Imaging	Yes
913	Registered Technologist - Mammography	Yes
914	Registered Technologist - Nuclear Medicine Technology	Yes
915	Registered Technologist - Radiography	Yes
916	Registered Technologist - Sonography	Yes
918	Registered Technologist - Vascular - Interventional Radiography	Yes
917	Registered Technologist - Vascular Sonography	Yes
930	Registered Vascular Technology	Yes
811	ServSafe Manager	
812	Texas State Florist's Association Knowledge Based Floral Certification	
813	Texas State Florist's Association Level I Floral Certification	
814	Texas State Florist's Association Level II Floral Certification	
815	Tradesman Plumber - Limited	
820	Wastewater Collections	Yes
830	Water Operators, Class D	
831	WD Certified Web Design	Yes