

## East Central ISD Industry Based Certification (IBC) Testing Information

**Rationale:** As industry based certifications become an integral part of a student's postsecondary journey, ECISD strives to ensure equity among all students and their access to industry certifications.

**Expectation:** Each Level 3 or 4 CTE Course offered in East Central ISD will provide one certification option for students. The District will fully fund one attempt at passing one industry based certification assessment per student.

**Certifications and Alignment:** Each Program of Study offered in East Central ISD is aligned to one Texas Education Agency (TEA) identified Industry Based Certification. These alignments can be found at the bottom of page one of each Program of Study in the [Programs of Study District Guidebook](#) on the [East Central ISD CTE Website](#).

**Certification Information:** The following table identifies each IBC, Course and Program of Study Alignment, along with a link to the certifying entity:

IBC ID	IBC Title	Certifying Entity 1 Name	Aligned Course Name	Program of Study	Aligned Course Number
<b>Agriculture, Food, and Natural Resources Cluster</b>					
350	AWS D9.1 Sheet Metal	<a href="#">American Welding Society (200)</a>	Ag Structures and Design	Ag Technology and Mechanical Systems	7245
986	Elanco Animal Science Fundamentals Certification	<a href="#">Elanco (810)</a>	Livestock Production	Animal Science	7236
812	Texas State Florist's Association Knowledge Based Floral Certification	<a href="#">Texas State Florists' Association (610)</a>	Floral Design	Plant Science	7221
512	Entrepreneurship and Small Business	<a href="#">Certiport (250)</a>	Agribusiness, Marketing, and Management	Agri-Business	7253
<b>Architecture and Construction</b>					

1001	HBI Pre-Apprenticeship Certificate Training (PACT) - Core	<a href="#">Home Builders Institute</a>	Construction Management 2	Construction Management 2	7507
942	Autodesk Associate (Certified User) Revit Architecture	<a href="#">Autodesk (720)</a>	Architectural Design 2	Architectural Drafting and Design	7530
<b>Arts, A/V Tech, and Communications</b>					
18	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro	<a href="#">Adobe (110)</a>	Practicum in AVP	Digital Communications	7724
15	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator	<a href="#">Adobe (110)</a>	Practicum in Fashion Design	Graphic Design and Interactive Media - Fashion Design	7127
17	Adobe Certified Professional in Visual Design Using Adobe Photoshop	<a href="#">Adobe (110)</a>	Practicum in Graphic Design and Illustration	Graphic Design and Interactive Media - Graphic Design & Video Game	7534
10	Adobe Certified Professional In Visual Effects and Motion Graphics Using Adobe After Effects	<a href="#">Adobe (110)</a>	Animation 2 / Practicum in Animation	Graphic Design and Interactive Media - Animation	7999/7535
<b>Business, Marketing, and Finance</b>					
932	Accounting - Basic	<a href="#">VITA</a>	Accounting 2	Accounting and Financial Services	6722
512	Entrepreneurship and Small Business	<a href="#">Certiport (250)</a>	Practicum in Business Management	Business Management	7300
<b>STEM/ Manufacturing</b>					
940	Autodesk Associate (Certified User) Fusion 360	<a href="#">Autodesk (720)</a>	Engineering Design and Presentation 1	Engineering Foundations- Manufacturing	7524

			Robotics 2	Engineering Foundations - Robotics	TBD
<b>Health Science</b>					
470	Certified Clinical Medical Assistant	<a href="#">National Healthcareer Association (400)</a>	Practicum in Health Science (CMA)	Diagnostic and Therapeutic Services - Certified Medical Assistant	7505
390	Certified Nurse Aide (CNA)	<a href="#">Texas Health and Human Services (1170)</a>	Practicum Health Science CNA	Nursing Science	7411
401	Certified Personal Trainer	<a href="#">American Council on Exercise (150)</a>	Practicum in Health Science (Sports Med)	Exercise Science, Wellness, and Restoration	TBD
790	Pharmacy Technician	<a href="#">National Healthcareer Association (400)</a>	Practicum in Health Science - Pharmacy	Diagnostic and Therapeutic Services - Pharmacy Technician	7407
<b>Education and Training</b>					
511	Educational Aide I	<a href="#">Texas Education Agency (1160)</a>	Teacher Prep 2 / Pract in Early Learning	Early Learning/ Teaching and Training	7175/7176
<b>Law, Public Service, Safety, Corrections</b>					
362	Basic Structure Fire Protection	<a href="#">Texas Commission on Fire Protection (570)</a>	Firefighting 2	Fire Science	7541
530	Emergency Medical Technician - Basic	<a href="#">National Registry of Emergency Medical Technicians (1010)</a>	EMT B		7408

761	Non-Commissioned Security Officer Level II	<a href="#">Texas Department of Public Safety Approved Level III or Level IV Training Center (580)</a>	LE2	Practicum in Law Enforcement	7552
<b>Information Technology</b>					
1067	CodeHS Python Level 1	<a href="#">CodeHS</a>	Practicum in Information Technology	Programming and Software Development	7668
1066	CodeHS Cybersecurity Level 1	<a href="#">CodeHS</a>	Cybersecurity Capstone	Cybersecurity	7518
<b>Hospitality and Tourism</b>					
811	ServSafe Manager	<a href="#">National Restaurant Association (410)</a>	Advanced Culinary	Culinary Arts	7567
<b>CAST Lead High School</b>					
<b>Business, Marketing, and Finance</b>					
512	Entrepreneurship and Small Business	<a href="#">Certiport (250)</a>	Entrepreneurs hip	Retail Leadership	7110
<b>Information Technology</b>					
512	Entrepreneurship and Small Business	<a href="#">Certiport (250)</a>	Entrepreneurs hip	E-Commerce	7110
<b>Hospitality and Tourism</b>					
512	Entrepreneurship and Small Business	<a href="#">Certiport (250)</a>	Entrepreneurs hip	Travel, Tourism, and Resort Management	7110

**Considerations:** As each individual certification holds individualized requirements, testing dates, times, and content expectations vary greatly. Information will be shared by the classroom instructor, to students and parents regarding testing timelines. Considerations to the following variables must be considered:

- Some assessments must be proctored off site by the certifying entity - therefore dates and times may not be available until 24-48 hours prior to the assessment.

- Some assessments are proctored, and certifications are awarded by ECISD trained staff. This may result in a student meeting all requirements, and being awarded a certificate without prior communication.
- Some assessments may be given by an ECISD instructor proctor during the aligned class period, and instructors should communicate this information at least 2 weeks in advance, if possible.
- Other variables including but not limited to:
  - Availability of testing site/ classroom
  - Assessment platform functionality
  - Certifying entity website functionality
  - Accommodations for student who qualify for them
  - Pre-Work or hour completion, if applicable

**Contact Information:** For information on if and when your student will be assessed for an Industry Based Certification, please contact their respective Career and Technical Education Teacher, via email.