Industry-Based Certification (IBC) Name CERTIFIED VETERINARY ASSISTANT TEXAS STATE FLORAL ASSOCIATION FLORAL SKILLS KNOWLEDGE BASED TEXAS STATE FLORAL ASSOCIATION LEVEL I TEXAS STATE FLORAL ASSOCIATION LEVEL II WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I REFRIGERANT HANDLING (EPA 608)	2017 274 274 34 44	<5	2019 610 838 489 26 17 8 6 <5 <5 18 102	2020 448 2217 640 27 <5 34 55 <5 32 81	2021 Primary State Career Cluster 581 Agriculture, Food and Natural Resources 4764 Agriculture, Food and Natural Resources 991 Agriculture, Food and Natural Resources 39 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Annual Report Classification Certified Veterinary Assistant Floral Design Floral Design Other Ag., Food and Natural Resources Architecture & Other Construction Architecture & Other Construction
TEXAS STATE FLORAL ASSOCIATION FLORAL SKILLS KNOWLEDGE BASED TEXAS STATE FLORAL ASSOCIATION LEVEL I TEXAS STATE FLORAL ASSOCIATION LEVEL II WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	<5 34 44	<5	838 489 26 17 8 6 <5 <5	2217 640 27 <5 34 55 <5	4764 Agriculture, Food and Natural Resources 991 Agriculture, Food and Natural Resources 39 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Floral Design Floral Design Other Ag., Food and Natural Resources Architecture & Other Construction
TEXAS STATE FLORAL ASSOCIATION FLORAL SKILLS KNOWLEDGE BASED TEXAS STATE FLORAL ASSOCIATION LEVEL I TEXAS STATE FLORAL ASSOCIATION LEVEL II WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		838 489 26 17 8 6 <5 <5	640 27 <5 34 55 <5	4764 Agriculture, Food and Natural Resources 991 Agriculture, Food and Natural Resources 39 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Floral Design Floral Design Other Ag., Food and Natural Resources Architecture & Other Construction
TEXAS STATE FLORAL ASSOCIATION LEVEL II TEXAS STATE FLORAL ASSOCIATION LEVEL II WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		489 26 17 8 6 <5 <5	640 27 <5 34 55 <5	991 Agriculture, Food and Natural Resources 39 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Floral Design Floral Design Other Ag., Food and Natural Resources Architecture & Other Construction
TEXAS STATE FLORAL ASSOCIATION LEVEL II WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		26 17 8 6 <5 <5	27 <5 34 55 <5	39 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Floral Design Other Ag., Food and Natural Resources Architecture & Other Construction
WASTEWATER COLLECTIONS COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		17 8 6 <5 <5	<5 34 55 <5 32	Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Other Ag., Food and Natural Resources Architecture & Other Construction
COMMERCIAL NON COMMERCIAL PESTICIDE APPLICATOR FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		8 6 <5 <5	<5 <5 32	<5 Agriculture, Food and Natural Resources 182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$1 \$2 \$2	Other Ag., Food and Natural Resources Architecture & Other Construction
FEEDYARD TECHNICIAN IN CATTLE CARE AND HANDLING FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		8 6 <5 <5	<5 <5 32	182 Agriculture, Food and Natural Resources 66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$1 \$1 \$2 \$2	Other Ag., Food and Natural Resources Architecture & Other Construction
FEEDYARD TECHNICIAN IN MACHINERY OPERATION, REPAIR AND MAINTENANCE LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		8 6 <5 <5	<5 <5 32	66 Agriculture, Food and Natural Resources <5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$1 \$2 \$2	Other Ag., Food and Natural Resources Other Ag., Food and Natural Resources Other Ag., Food and Natural Resources Architecture & Other Construction
LICENSED VETERINARIAN TECHNICIAN WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		<5 18	<5 32	<5 Agriculture, Food and Natural Resources Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	\$1 \$1 \$2 \$2	Other Ag., Food and Natural Resources Other Ag., Food and Natural Resources Architecture & Other Construction
WATER OPERATORS AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		<5 18		Agriculture, Food and Natural Resources Architecture and Construction 5 Architecture and Construction	S1 S2 S2	Other Ag., Food and Natural Resources Architecture & Other Construction
AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD CIVIL 3D AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	34		<5 18		Architecture and Construction 5 Architecture and Construction	S2 S2	Architecture & Other Construction
AUTODESK CERTIFIED PROFESSIONAL OR USER AUTODESK REVIT BUILDING SYSTEMS AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	44	+	18		5 Architecture and Construction	S2	
AUTODESK CERTIFIED PROFESSIONAL OR USER REVIT ARCHITECTURE ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	44	+					IACCUITECTURE & OTHER CONSTRUCTION
ASE AIR CONDITIONING ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	44	+	102	81	2511Architecture and Construction		
ASE HEATING NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	44	+				S2	Architecture & Other Construction
NCCER CONSTRUCTION SITE SAFETY TECHNICIAN NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I					Architecture and Construction	S2	Architecture & Other Construction
NCCER MASONRY LEVEL I NCCER SHEET METAL LEVEL I	-5				Architecture and Construction	S2	Architecture & Other Construction
NCCER SHEET METAL LEVEL I			<5		8 Architecture and Construction	S2	Architecture & Other Construction
			<5	<5	5 Architecture and Construction	S2	Architecture & Other Construction
REFRIGERANT HANDLING (EPA 608)	59	<5	<5		Architecture and Construction	S2	Architecture & Other Construction
,			34	46	113 Architecture and Construction	S2	Architecture & Other Construction
NCCER CARPENTRY LEVEL I	60	131	165	189	164 Architecture and Construction	S2	Carpentry
NCCER CARPENTRY LEVEL II			28	45	19 Architecture and Construction	S2	Carpentry
NCCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I	21	59	79	86	47 Architecture and Construction	S2	Carpentry
ELECTRICAL APPRENTICESHIP CERTIFICATE LEVEL 1	63	89	80	98	51 Architecture and Construction	S2	Electrical
	<5	11	6	10	9 Architecture and Construction	S2	Electrical
	94	92	158	156	138 Architecture and Construction	S2	Electrical
						S2	Electrical
				6			Electrical
	618	1695	3368	4114		-	NCCER Core Level One
	010						OSHA
	31	24				_	Other Ag., Food and Natural Resources
	7						Plumbing & Pipefitting
	68						Plumbing & Pipefitting
						_	Plumbing & Pipefitting
			17				Plumbing & Pipefitting
			240			-	Arts, A/V, & Communications
					•		Arts, A/V, & Communications
				111		_	
				42	•		Arts, A/V, & Communications
				42	·		Arts, A/V, & Communications
				5	<u> </u>		Arts, A/V, & Communications
			47			-	Arts, A/V, & Communications
						_	Arts, A/V, & Communications
						-	Arts, A/V, & Communications
			<5	32			Arts, A/V, & Communications
APPLE LOGIC PRO X				<5	Arts, Audio Visual Technology and Comm	u S3	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE AFTER EFFECTS			26	38		-	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE ILLUSTRATOR			778	1006		u S3	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE INDESIGN			178	327	•	u S3	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE PHOTOSHOP			2039	2699	2966 Arts, Audio Visual Technology and Comm	u S3	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE PREMIERE PRO			672	718	885 Arts, Audio Visual Technology and Comm	u S3	Arts, A/V, & Communications
ADOBE CERTIFIED ASSOCIATE VISUAL DESIGN SPECIALIST			88	100		-	Arts, A/V, & Communications
MICROSOFT OFFICE SPECIALIST EXCEL							Business Management
					·	-	Business Management
						_	Business Management
	 					_	Business Management
	ACCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I ELECTRICAL APPRENTICESHIP CERTIFICATE LEVEL 1 SCET CERTIFIED ELECTRONICS TECHNICIANS NCCER ELECTRICAL LEVEL I NCCER ELECTRICAL LEVEL II NCCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I NCCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I NCCER CORE LEVEL ONE DSHA 30 HOUR CONSTRUCTION NCCER HEATING VENTILATION AIR CONDITIONING LEVEL I NCCER PIPEFITTING LEVEL I NCCER PIPEFITTING LEVEL I NCCER PLUMBING LEVEL I NCCER PLUMBING LEVEL II NCCER PLUMBING LEVEL I NCCER PLUM	ACCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I SIECTRICAL APPRENTICESHIP CERTIFICATE LEVEL 1 SCET CERTIFIED ELECTRONICS TECHNICIANS CSCET CERTIFIED ELECTRONICS TECHNICIANS CSCET CERTIFIED ELECTRONIC STECHNICIANS CSCER ELECTRICAL LEVEL II CCCER ELECTRICAL LEVEL II CCCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I CCCER CORE LEVEL ONE CCCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I CCCER CORE LEVEL ONE CCCER HEATING VENTILATION AIR CONDITIONING LEVEL I CCCER PLATING VENTILATION AIR CONDITIONING LEVEL I CCCER PLATING VENTILATION AIR CONDITIONING LEVEL I CCCER PLUMBING LEVEL I CCCER PLUMBING LEVEL II CRADESMAN PLUMBER-LIMITED LICENSE ADOBE CERTIFIED ASSOCIATE ANIMATE ADOBE CERTIFIED ASSOCIATE CREATIVE CLOUD ADOBE CERTIFIED ASSOCIATE CREATIVE SUITE 6 ADOBE CERTIFIED EXPERT AFTER EFFECTS ADOBE CERTIFIED EXPERT AFTER EFFECTS ADOBE CERTIFIED EXPERT ILLUSTRATOR ADOBE CERTIFIED EXPERT INDESIGN ADOBE CERTIFIED EXPERT INDESIGN ADOBE CERTIFIED EXPERT INDESIGN ADOBE CERTIFIED EXPERT PHOTOSHOP APPLE FINAL CUT PRO X APPLE FINAL CUT PRO X APPLE FINAL CUT PRO X ADOBE CERTIFIED ASSOCIATE AFTER EFFECTS ADOBE CERTIFIED ASSOCIATE ILLUSTRATOR ADOBE CERTIFIED ASSOCIATE ILLUSTRATOR ADOBE CERTIFIED ASSOCIATE INDESIGN ADOBE CERTIFIED ASSOCIATE FORDISHOP ADOBE CERTIFIED ASSOCIATE FORDISHOP ADOBE CERTIFIED ASSOCIATE FORDISHOP ADOBE CERTIFIED ASSOCIATE FORDISHOP ADOBE CERTIFIED ASSOCIATE PROSIGN SPECIALIST MICROSOFT OFFICE SPECIALIST (MOS) MASTER-2013 (TRACK 1) MICROSOFT OFFICE SPECIALIST (MOS) MASTER-2013 (TRACK 2)	SICCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I SPELECTRICAL APPRENTICESHIP CERTIFICATE LEVEL 1 63 89 SECT CERTIFIED ELECTRONICS TECHNICIANS 55 11 NICCER ELECTRICAL LEVEL II NICCER ELECTRICAL LEVEL II NICCER ELECTRICAL LEVEL II NICCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I NICCER ELECTRONIC SYSTEM TECHNICIAN LEVEL I NICCER CORE LEVEL ONE 518 1695 SOSHA 30 HOUR CONSTRUCTION NICCER PIEFITING LEVEL II NICCER PIEFITING LEVEL II NICCER PIEFITING LEVEL II NICCER PIEFITING LEVEL II NICCER PLUMBING LEVEL II NICCER PLUMB	VECCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I	ACCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I	ACCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL 21 59 79 86 47 Architecture and Construction	CCER CONSTRUCTION TECHNOLOGY CERTIFICATION LEVEL I

,		Tertifications Larried by Texas Graduates from 2017 tiffodgr		Graduatos	Graduatos	Graduates C	Fraduatos		State	1
Status	Codo	Industry Pasad Cartification (IBC) Nama	2017	2018	2019	2020		Primary State Career Cluster		Annual Banart Classification
		Industry-Based Certification (IBC) Name GOOGLE CLOUD CERTIFIED PROFESSIONAL - G SUITE	2017	2018	23	57		Business, Marketing and Finance	Cluster	Annual Report Classification Business Management
		ENTREPRENEURSHIP AND SMALL BUSINESS			44	401		Business, Marketing and Finance	S4	Business Management
		MICROSOFT OFFICE EXPERT - EXCEL	314	463	654	560		Business, Marketing and Finance	S4	
									_	Business Management
		MICROSOFT OFFICE EXPERT - WORD	647	1205	2707	2886		Business, Marketing and Finance	S4	Business Management
		MICROSOFT OFFICE SPECIALIST (MOS) MASTER	275	323	429	517		Business, Marketing and Finance	S4	Business Management
		MICROSOFT OFFICE SPECIALIST (MOS) MASTER - 2016	275	323	429	517		Business, Marketing and Finance	S4	Business Management
		QUICKBOOKS CERTIFIED USER	157	388	452	288		Business, Marketing and Finance	S4	Business Management
		REAL ESTATE SALES AGENT LICENSE						Business, Marketing and Finance	S4	Business Management
		MICROSOFT OFFICE SPECIALIST WORD	_		5969	10438		Business, Marketing and Finance	S4	Microsoft Office Word Specialist
		CHILD DEVELOPMENT ASSOCIATE	<5	24	22	46		Education and Training	S5	Education & Training
		EDUCATIONAL AIDE I			22	292		Education and Training	S5	Education & Training
		NCCER INSTRUMENTATION LEVEL I	<5	<5	17	22	17	Energy	S6	Manufacturing & Energy
		CERTIFIED OPHTHALMIC TECHNICIAN				5		Health Science	S7	Health Sciences
		REGISTERED VASCULAR TECHNOLOGY			<5			Health Science	S7	Health Sciences
		CERTIFIED CARDIOGRAPHIC TECHNICIAN			<5	<5		Health Science	S7	Health Sciences
		CERTIFIED CODING ASSOCIATE			<5	18		Health Science	S7	Health Sciences
		CERTIFIED DENTAL ASSISTANT	208	187	213	81	24	Health Science	S7	Health Sciences
	0380	CERTIFIED EKG TECHNICIAN	247	539	1257	1107	1627	Health Science	S7	Health Sciences
	0390	CERTIFIED NURSE AIDE/ASSISTANT	1554	3069	3019	1966	1613	Health Science	S7	Health Sciences
	0400	CERTIFIED PATIENT CARE TECHNICIAN (CPCT)	134	542	805	266	15	Health Science	S7	Health Sciences
	0401	CERTIFIED PERSONAL TRAINER			<5	16	7	Health Science	S7	Health Sciences
	0470	CLINICAL MEDICAL ASSISTANT	374	873	1589	1365	2204	Health Science	S7	Health Sciences
	0530	EMERGENCY MEDICAL TECHNICIAN	297	304	401	176	160	Health Science	S7	Health Sciences
	0546	LIMITED LICENSE RADIOLOGY TECHNOLOGIST			47			Health Science	S7	Health Sciences
	0547	MEDICAL CODING AND BILLING SPECIALIST			243	169	110	Health Science	S7	Health Sciences
	0550	MEDICAL LABORATORY ASSISTANT		25	10			Health Science	S7	Health Sciences
	0786	PATIENT CARE TECHNICIAN			78	614	1391	Health Science	S7	Health Sciences
	0790	PHARMACY TECHNICIAN	442	996	1259	691	807	Health Science	S7	Health Sciences
	0800	PHLEBOTOMY TECHNICIAN	381	865	1419	1066	1300	Health Science	S7	Health Sciences
		REGISTERED DENTAL ASSISTANT			166	515		Health Science	S7	Health Sciences
		CERTIFIED FUNDAMENTALS COOK				30		Hospitality and Tourism	S8	Hospitality & Tourism
		CERTIFIED HOSPITALITY & TOURISM MANAGEMENT			<5	8		Hospitality and Tourism	S8	Hospitality & Tourism
		MANAGEFIRST PROFESSIONAL			<5	<5		Hospitality and Tourism	S8	Hospitality & Tourism
		SERVSAFE MANAGER			1125	1802		Hospitality and Tourism	S8	Hospitality & Tourism
		BARBER OPERATOR LICENSE				<5		Human Services	S9	Human Services
		COMMUNITY HEALTH WORKER				35		Human Services	S9	Human Services
		COSMETOLOGY ESTHETICIAN LICENSE				<5		Human Services	S9	Human Services
		COSMETOLOGY MANICURIST LICENSE			9	24		Human Services	S9	Human Services
		COSMETOLOGY OPERATOR LICENSE	1106	1405	1501	684		Human Services	S9	Human Services
		GOOGLE ANALYTICS INDIVIDUAL QUALIFICATION	1100	1105	71	822		Information Technology	S10	Google Analytics Individual Qualifier
		ASSOCIATE OF (ISC) ²		<5	<5	022	13 13	Information Technology	S10	Information Technology
		WD CERTIFIED WEB DESIGN		,	<5			Information Technology	S10	Information Technology
		ADOBE CERTIFIED ASSOCIATE WEB DESIGN SPECIALIST			13	12	Q	Information Technology	S10	Information Technology
		ADOBE CERT EXPERT WEB PREMIERE PRO			13	24		Information Technology	S10	Information Technology
	0440	CISCO CERTIFIED NETWORK ASSOCIATE - CLOUD (CCNA CLOUD)	12	11	<5	<5		Information Technology	S10	Information Technology
	0440	CISCO CERTIFIED NETWORK ASSOCIATE - CLOUD (CCNA CLOUD) CISCO CERTIFIED NETWORK ASSOCIATE SECURITY (CCNA SECURITY)	13	11	\ 3	\3		Information Technology	-	<u>.</u>
		CISCO CERTIFIED NETWORK ASSOCIATE SECURITY (CCNA SECURITY) CISCO CERTIFIED ENTRY NETWORKING TECHNICIAN (CCENT)	<5 <5	11	23	21		<u>;</u>	S10	Information Technology
		· · ·	<5 <5	11 11		21		Information Technology	S10	Information Technology
	0460	CISCO CERTIFIED NETWORKING TECHNICIAN	<5	11	23	21		Information Technology	S10	Information Technology
	0592	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) HTML5 APP DEVELOPMENT FUNDAMENTALS			<5 27	32		Information Technology	S10	Information Technology
	0593	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) INTRO PROGRAMMING USING HTML AND CSS			27	42		Information Technology	S10	Information Technology
	0594	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) INTRO PROGRAMMING USING JAVA			26	42		Information Technology	S10	Information Technology
		MICROSOFT TECHNOLOGY ASSOCIATE (MTA) INTRO PROGRAMMING USING JAVASCRIPT			18	24		Information Technology	S10	Information Technology
		MICROSOFT TECHNOLOGY ASSOCIATE (MTA) MOBILITY AND DEVICE FUNDAMENTALS			6	17		Information Technology	S10	Information Technology
Retired	υ598	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) NETWORKING FUNDAMENTALS			45	74	72	Information Technology	S10	Information Technology

	T	Tertifications Larried by Texas Graduates from 2017 tiffough		Graduatos	Graduatos	Graduates	Craduatos		State	T
Chahus	Codo	Industry, Board Contification (IDC) Name								Annual Banart Classification
Status	+	Industry-Based Certification (IBC) Name	2017	2018	2019			Primary State Career Cluster		Annual Report Classification
Retired	0599	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) SECURITY FUNDAMENTALS			30	33		Information Technology		Information Technology
Retired	+	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) WINDOWS OPERATING SYSTEM FUNDAMENTALS			139			Information Technology	S10	Information Technology
Retired	0840	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) WINDOWS SERVER ADMIN FUNDAMENTALS			<5	22		Information Technology	S10	Information Technology
	0480	COMP TIA A PLUS CERTIFICATION	45	140	73			Information Technology	S10	Information Technology
	0481	COMPTIA IT FUNDAMENTALS			45	48		Information Technology	S10	Information Technology
	0490	COMP TIA NETWORK	45	43	23			Information Technology	S10	Information Technology
	0539	GOOGLE CLOUD CERTIFIED PROFESSIONAL - CLOUD ARCHITECT			15			Information Technology	S10	Information Technology
		BASIC STRUCTURE FIRE PROTECTION			27			Law and Public Service	S11	Law & Public Service
	0761	NON-COMMISSIONED SECURITY OFFICER LEVEL II			1252			Law and Public Service	S11	Law & Public Service
	0833	IAED EMERGENCY TELECOMMUNICATOR			985	926	985	Law and Public Service	S11	Law & Public Service
Sunsetting 8/31/24	0785	OSHA HAZARDOUS WASTE OPERATIONS AND EMERGENCY RESPONSE			11	17	27	Law and Public Service	S11	OSHA
	0100	API WELDING	30	148	206	207	168	Manufacturing	S12	Manufacturing & Energy
	0340	AWS D1.1 STRUCTURAL STEEL	849	1486	2208	2449	3131	Manufacturing	S12	Manufacturing & Energy
	0350	AWS D9.1 SHEET METAL WELDING	207	529	1205	1827	2622	Manufacturing	S12	Manufacturing & Energy
	0351	AWS CERTIFIED WELDER			76	163	284	Manufacturing	S12	Manufacturing & Energy
	0360	AWS SENSE WELDING LEVEL 1	246	421	525	404	371	Manufacturing	S12	Manufacturing & Energy
	0535	FANUC ROBOT OPERATOR 1			19	15	25	Manufacturing	S12	Manufacturing & Energy
	0600	NATIONAL METAL WORKING SKILLS CERTIFICATION- ITM BASIC MECHANICAL SYSTEMS	41	51	147	66	43	Manufacturing	S12	Manufacturing & Energy
	0670	NCCER INDUSTRIAL MAINTENANCE LEVEL I					<5	Manufacturing	S12	Manufacturing & Energy
	0700	NCCER MILLWRIGHT LEVEL I	<5					Manufacturing		Manufacturing & Energy
	0760	NCCER WELDING LEVEL I	184	352	414	439		Manufacturing	_	Manufacturing & Energy
	_	MSSC CERTIFIED PRODUCTION TECHNICIAN (CPT)			<5			Manufacturing		Manufacturing & Energy
		NATIONAL METAL WORKING SKILLS MACHINING CNC MILLING OPERATIONS			6	13		Manufacturing		Manufacturing & Energy
	0845	NATIONAL METAL WORKING SKILLS MACHINING CNC TURNING OPERATIONS				<5		Manufacturing		Manufacturing & Energy
		NATIONAL METAL WORKING SKILLS MACHINING DRILL PRESS SKILLS 1						Manufacturing		Manufacturing & Energy
		NATIONAL METAL WORKING SKILLS MACHINING MEASUREMENT, MATERIAL, SAFETY			23	130		Manufacturing	S12	Manufacturing & Energy
Sunsetting 8/31/24		OSHA 30 HOUR GENERAL			166			Manufacturing		OSHA
_		ASSOCIATE OF (ISC) ²		<5	<5	1445		Science, Technology, Engineering and Mat		Information Technology
		CERTIFIED SOLIDWORKS ASSOCIATE - ACADEMIC	46	175	254	241		Science, Technology, Engineering and Mat		Information Technology
Retired		AUTODESK CERTIFIED PROFESSIONAL OR USER AUTOCAD	+0	1/3	414			Science, Technology, Engineering and Mat		Information Technology
Retired		AUTODESK CERTIFIED PROFESSIONAL OR USER INVENTOR			635			Science, Technology, Engineering and Mat		Information Technology
		CISCO CERTIFIED PROFESSIONAL OR OSER INVENTOR CISCO CERTIFIED NETWORK ASSOCIATE- CYBER OPS (CCNA CYBER OPS)			053	040		Science, Technology, Engineering and Mat		
Retired		MICROSOFT TECHNOLOGY ASSOCIATE (MTA) CLOUD FUNDAMENTALS	111	141	259	71				Information Technology Information Technology
Retired		MICROSOFT TECHNOLOGY ASSOCIATE (MTA) CLOUD FONDAMIENTALS MICROSOFT TECHNOLOGY ASSOCIATE (MTA) DATABASE ADMINISTRATION FUNDAMENTALS	111	141				Science, Technology, Engineering and Mat		
Retired	0591	` ·			<5	11 34		Science, Technology, Engineering and Mat		Information Technology
Retired	0590	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) INTRO PROGRAMMING USING PYTHON			<5	14		Science, Technology, Engineering and Mat		Information Technology
Retired	0838	MICROSOFT TECHNOLOGY ASSOCIATE (MTA) SOFTWARE DEVELOPMENT FUNDAMENTALS				14		Science, Technology, Engineering and Mat		Information Technology
	_	APPLE APP DEVELOPMENT WITH SWIFT	12			10		Science, Technology, Engineering and Mat		Information Technology
	_	CompTIA SECURITY PLUS	13	/	/	18		Science, Technology, Engineering and Mat		Information Technology
		ORACLE CERTIFIED ASSOCIATE JAVA SE 8 PROGRAMMER	10	11		<5		Science, Technology, Engineering and Mat		Information Technology
		ORACLE CERTIFIED DATABASE ASSOCIATE				<5		Science, Technology, Engineering and Mat		Information Technology
0 101 101		UNITY CERTIFIED PROGRAMMER						Science, Technology, Engineering and Mat		Information Technology
		ASE AUTO TRANSMISSION	55	72	90			Transportation, Distribution and Logistics		Transportation
		ASE AUTOMOBILE SERVICE TECHNOLOGY	99	152	129			Transportation, Distribution and Logistics		Transportation
Sunsetting 8/31/24			327	554	604			Transportation, Distribution and Logistics		Transportation
_		ASE ELECTRICAL/ELECTRONIC SYSTEMS	205	321	288			Transportation, Distribution and Logistics		Transportation
		ASE ENGINE PERFORMANCE	115	152	187			Transportation, Distribution and Logistics		Transportation
	+	ASE ENGINE REPAIR	137	308	312			Transportation, Distribution and Logistics		Transportation
		ASE HEATING, VENTILATION, AC (HVAC)		163	199		105	Transportation, Distribution and Logistics	S13	Transportation
		ASE MAINTENANCE LIGHT REPAIR	281	471	489	443	354	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/31/24	0200	ASE MANUAL DRIVE TRAIN	21	45	86	47	34	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/31/24	0210	ASE MECH ELEC COMPONENTS		16	9	<5	<5	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/31/24	0220	ASE NON-STRUCTURAL ANALYSIS DAMAGE REPAIR	13	47	27	19	19	Transportation, Distribution and Logistics	S13	Transportation
Julisetting 0/ J1/ Z4										T
	0230	ASE PAINTING & REFINISHING ENTRY LEVEL	10	63	34	32	24	Transportation, Distribution and Logistics	513	Transportation

			Graduates	Graduates	Graduates 0	Graduates	Graduates		State	
tatus	Code	Industry-Based Certification (IBC) Name	2017	2018	2019	2020	2021	Primary State Career Cluster	Cluster	Annual Report Classification
unsetting 8/3	1/24 0260	ASE SUSPENSION AND STEERING	159	338	395	356	201	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/3	1/24 0270	ASE TRUCK TECHNICIAN BRAKES	6		<5	10	<5	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/3	1/24 0280	ASE TRUCK TECHNICIAN DIESEL ENGINES	9	<5	12	30	8	Transportation, Distribution and Logistics	S13	Transportation
Sunsetting 8/3	1/24 0300	ASE TRUCK TECHNICIAN ELECTRONIC SYSTEMS	<5		6	7	<5	Transportation, Distribution and Logistics	S13	Transportation
unsetting 8/3	1/24 0310	ASE TRUCK TECHNICIAN HVAC	<5	<5	<5	<5	<5	Transportation, Distribution and Logistics	S13	Transportation
unsetting 8/3	1/24 0320	ASE TRUCK TECHNICIAN SUSPENSION STEERING		<5	6	9		Transportation, Distribution and Logistics	S13	Transportation
etired	0382	CERTIFIED ENGINEERING TECHNICIAN - AUDIO SYSTEMS					<5	Transportation, Distribution and Logistics	S13	Transportation
	0121	ASE AUTO TRANSMISSION ENTRY LEVEL			44	34	82	Transportation, Distribution and Logistics	S13	Transportation
	0131	ASE AUTOMOBILE SERVICE TECHNOLOGY ENTRY LEVEL			78	85	141	Transportation, Distribution and Logistics	S13	Transportation
	0141	ASE BRAKES			239	327	527	Transportation, Distribution and Logistics	S13	Transportation
	0151	ASE ELECTRICAL/ELECTRONIC SYSTEMS ENTRY LEVEL			216	280	349	Transportation, Distribution and Logistics	S13	Transportation
	0161	ASE ENGINE PERFORMANCE ENTRY LEVEL			109	118	182	Transportation, Distribution and Logistics	S13	Transportation
	0171	ASE ENGINE REPAIR ENTRY LEVEL			95	173	276	Transportation, Distribution and Logistics	S13	Transportation
	0182	ASE HEATING, VENTILATION, AC (HVAC) ENTRY LEVEL			154	195	256	Transportation, Distribution and Logistics	S13	Transportation
	0191	ASE MAINTENANCE LIGHT REPAIR ENTRY LEVEL			270	362	481	Transportation, Distribution and Logistics	S13	Transportation
	0201	ASE MANUAL DRIVE TRAIN AXLES ENTRY LEVEL			67	38	110	Transportation, Distribution and Logistics	S13	Transportation
	0211	ASE MECH ELEC COMPONENTS ENTRY LEVEL			<5	<5	8	Transportation, Distribution and Logistics	S13	Transportation
	0221	ASE NON-STRUCTURAL ANALYSIS DAMAGE REPAIR ENTRY LEVEL			<5		7	Transportation, Distribution and Logistics	S13	Transportation
	0231	ASE PAINTING & REFINISHING ENTRY LEVEL			28	25	45	Transportation, Distribution and Logistics	S13	Transportation
	0240	ASE REFRIGERANT RECOVERY AND RECYCLING	7	93	472	669	820	Transportation, Distribution and Logistics	S13	Transportation
	0251	ASE STRUCTURAL ANALYSIS DAMAGE REPAIR ENTRY LEVEL			<5	<5	6	Transportation, Distribution and Logistics	S13	Transportation
	0261	ASE SUSPENSION AND STEERING ENTRY LEVEL			182	213	378	Transportation, Distribution and Logistics	S13	Transportation
	0271	ASE TRUCK TECHNICIAN BRAKES ENTRY LEVEL			<5		5	Transportation, Distribution and Logistics	S13	Transportation
	0281	ASE TRUCK TECHNICIAN DIESEL ENGINES ENTRY LEVEL			<5	<5	6	Transportation, Distribution and Logistics	S13	Transportation
	0301	ASE TRUCK TECHNICIAN ELECTRONIC SYSTEMS ENTRY LEVEL			<5		6	Transportation, Distribution and Logistics	S13	Transportation
	0321	ASE TRUCK TECHNICIAN SUSPENSION STEERING ENTRY LEVEL			<5		<5	Transportation, Distribution and Logistics	S13	Transportation
	0534	FAA PART 107 REMOTE DRONE PILOT			44	56	99	Transportation, Distribution and Logistics	S13	Transportation
	0841	MSSC CERTIFIED LOGISTICS TECHNICIAN (CLT)				6	5	Transportation, Distribution and Logistics	S13	Transportation

Notes. Statewide total represented. Industry-Based Certifications (IBCs) that were not reported by districts are not shown. Counts below 5 are masked. Source. Texas Education Agency, January 2023.