

IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
932	Accounting - Basic	1	Accounting and Financial Services	
933	Accounting Foundations	1	Accounting and Financial Services	
386	Certified Insurance Service Representative	1	Accounting and Financial Services	
810	Intuit QuickBooks Certified User	1	Accounting and Financial Services	
1018	MB-920: Microsoft Dynamics 365 Fundamentals Finance and Operations Apps	1	Accounting and Financial Services	
1020	Microsoft Office Specialist: Microsoft Access Expert (Access 2019)	1	Accounting and Financial Services	
560	Microsoft Office Specialist: Microsoft Excel Expert (Excel 2019)	1	Accounting and Financial Services	BIM II
1046	Volunteer Income Tax Assistance/Tax Counseling Certification: Advanced	1	Accounting and Financial Services	
1047	Volunteer Income Tax Assistance/Tax Counseling Certification: Basic	1	Accounting and Financial Services	
1048	Volunteer Income Tax Assistance/Tax Counseling Certification: Volunteer for Elderly	1	Accounting and Financial Services	
960	C-200 Certified Industry 4.0 Automation Systems Specialist I - 208 Programmable Controller Troubleshooting 1	73	Advanced Manufacturing and Industrial Technology	
964	Certified Manufacturing Associate	73	Advanced Manufacturing and Industrial Technology	
842	Certified Production Technician (CPT) 4.0	73	Advanced Manufacturing and Industrial Technology	
845	CNC Lathe Operations	73	Advanced Manufacturing and Industrial Technology	
846	CNC Lathe Set Up and Operations	73	Advanced Manufacturing and Industrial Technology	
600	Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	73	Advanced Manufacturing and Industrial Technology	
843	Machining CNC Mill Operations Level I	73	Advanced Manufacturing and Industrial Technology	
844	Machining CNC Mill Programming Setup and Operations Level I	73	Advanced Manufacturing and Industrial Technology	
1013	Machining CNC Milling Skills Level II	73	Advanced Manufacturing and Industrial Technology	
1015	Machining CNC Turning Level II	73	Advanced Manufacturing and Industrial Technology	
847	Machining Drill Press Level I	73	Advanced Manufacturing and Industrial Technology	
848	Machining Grinding Level I	73	Advanced Manufacturing and Industrial Technology	
850	Machining Measurement, Material, and Safety Level I	73	Advanced Manufacturing and Industrial Technology	
630	NCCER Core	73	Advanced Manufacturing and Industrial Technology	
670	NCCER Industrial Maintenance Mechanic Level I	73	Advanced Manufacturing and Industrial Technology	
1024	NCCER Industrial Maintenance Support Mechanic	73	Advanced Manufacturing and Industrial Technology	
936	Agriculture Mechanics	5	Agricultural Technology and Mechanical Systems	
100	API 1104 Welding Pipelines and Related Facilities	5	Agricultural Technology and Mechanical Systems	
351	AWS Certified Welder	5	Agricultural Technology and Mechanical Systems	
340	AWS D1.1 Structural Steel	5	Agricultural Technology and Mechanical Systems	
350	AWS D9.1 Sheet Metal Welding	5	Agricultural Technology and Mechanical Systems	
360	AWS SENSE Level 1: Entry Welder	5	Agricultural Technology and Mechanical Systems	
537	Feedyard Technician in Machinery Operation, Repair and Maintenance	5	Agricultural Technology and Mechanical Systems	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	5	Agricultural Technology and Mechanical Systems	
606	Industrial Technology Maintenance (ITM) - Maintenance Welding	5	Agricultural Technology and Mechanical Systems	
850	Machining Measurement, Material, and Safety Level I	5	Agricultural Technology and Mechanical Systems	
630	NCCER Core	5	Agricultural Technology and Mechanical Systems	
760	NCCER Welding Level I	5	Agricultural Technology and Mechanical Systems	
1050	Welding - Job Ready	5	Agricultural Technology and Mechanical Systems	
512	Entrepreneurship and Small Business	3	Agriculture Business, Leadership, and Communications	
560	Microsoft Office Specialist: Microsoft Excel Expert ( Excel 2019)	3	Agriculture Business, Leadership, and Communications	
1035	Production Agriculture - Job Ready	3	Agriculture Business, Leadership, and Communications	
935	Agricultural Biotechnology	4	Animal Science	
1087	AgriLife Veterinary Assistant Certificate	4	Animal Science	
420	Certified Veterinary Assistant, Level 1	4	Animal Science	
986	Elanco Fundamentals of Animal Science Certification	4	Animal Science	
987	Elanco Veterinary Medical Applications Certification	4	Animal Science	
990	Equine Management & Evaluation Certification	4	Animal Science	
536	Feedyard Technician in Cattle Care and Handling	4	Animal Science	
544	Licensed Veterinary Technician	4	Animal Science	
1035	Production Agriculture - Job Ready	4	Animal Science	
1039	Small Animal Science and Technology	4	Animal Science	
938	Autodesk Associate (Certified User) 3ds MAX	6	Architectural Drafting and Design	
939	Autodesk Associate (Certified User) AutoCAD	6	Architectural Drafting and Design	
940	Autodesk Associate (Certified User) Fusion 360	6	Architectural Drafting and Design	
942	Autodesk Associate (Certified User) Revit Architecture	6	Architectural Drafting and Design	
943	Autodesk Associate (Certified User) Revit for Electrical	6	Architectural Drafting and Design	

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944	Autodesk Associate (Certified User) Revit for Structural Design	6	Architectural Drafting and Design	
945	Autodesk Certified Professional Fusion 360	6	Architectural Drafting and Design	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	6	Architectural Drafting and Design	
1051	Autodesk Certified Professional in Civil 3D for Infrastructure Design	6	Architectural Drafting and Design	
948	Autodesk Certified Professional in Revit for Architectural Design	6	Architectural Drafting and Design	
949	Autodesk Certified Professional in Revit for Electrical Design	6	Architectural Drafting and Design	
950	Autodesk Certified Professional in Revit for Structural Design	6	Architectural Drafting and Design	
1053	Certified SOLIDWORKS Associate (CSWA) - Academic	6	Architectural Drafting and Design	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	6	Architectural Drafting and Design	
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation	6	Architectural Drafting and Design	
1057	Certified SOLIDWORKS Associate (CSWA) - Sustainability	6	Architectural Drafting and Design	
1058	Certified SOLIDWORKS Professional (CSWP) - Academic	6	Architectural Drafting and Design	
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition	6	Architectural Drafting and Design	
1063	Certified SOLIDWORKS Professional (CSWP) - Simulation	6	Architectural Drafting and Design	
1064	Certified SOLIDWORKS Professional (CSWPA) - Drawing Tools	6	Architectural Drafting and Design	
1011	LEED Green Associate	6	Architectural Drafting and Design	
1009	Residential Plans Examiner - R3	6	Architectural Drafting and Design	
191	ASE Entry Level Automobile Maintenance and Light Repair (MR)	7	Automotive and Collision Repair	Auto I
121	ASE Entry-Level Automobile Automatic Transmission/Transaxle (AT)	7	Automotive and Collision Repair	student may complete on his/her personal time
141	ASE Entry-Level Automobile Brakes (BR)	7	Automotive and Collision Repair	student may complete on his/her personal time
151	ASE Entry-Level Automobile Electronic/Electrical Systems (EE)	7	Automotive and Collision Repair	student may complete on his/her personal time
161	ASE Entry-Level Automobile Engine Performance (EP)	7	Automotive and Collision Repair	Auto II
171	ASE Entry-Level Automobile Engine Repair (ER)	7	Automotive and Collision Repair	student may complete on his/her personal time
182	ASE Entry-Level Automobile Heating and Air Conditioning (AC)	7	Automotive and Collision Repair	student may complete on his/her personal time
201	ASE Entry-Level Automobile Manual Drive Train and Axles (MD)	7	Automotive and Collision Repair	student may complete on his/her personal time
131	ASE Entry-Level Automobile Service Technology	7	Automotive and Collision Repair	student may complete on his/her personal time
261	ASE Entry-Level Automobile Suspension and Steering (SS)	7	Automotive and Collision Repair	student may complete on his/her personal time
211	ASE Entry-Level Collision Mechanical and Electrical Components (ME)	7	Automotive and Collision Repair	student may complete on his/her personal time
221	ASE Entry-Level Collision Non-Structural Analysis and Damage Repair (SR)	7	Automotive and Collision Repair	student may complete on his/her personal time
231	ASE Entry-Level Collision Painting and Refinishing (PR)	7	Automotive and Collision Repair	student may complete on his/her personal time
251	ASE Entry-Level Collision Structural Analysis and Damage Repair	7	Automotive and Collision Repair	student may complete on his/her personal time
240	ASE Refrigerant Recovery and Recycling	7	Automotive and Collision Repair	student may complete on his/her personal time
600	Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	7	Automotive and Collision Repair	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	7	Automotive and Collision Repair	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	7	Automotive and Collision Repair	
604	Industrial Technology Maintenance (ITM) - Maintenance Operations	7	Automotive and Collision Repair	
606	Industrial Technology Maintenance (ITM) - Maintenance Welding	7	Automotive and Collision Repair	
1034	Principles of Small Engine Technology Certification	7	Automotive and Collision Repair	
1040	Small Engine Technology	7	Automotive and Collision Repair	
40	Aerospace Manufacturing Certification	8	Aviation Maintenance	
600	Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	8	Aviation Maintenance	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	8	Aviation Maintenance	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	8	Aviation Maintenance	
604	Industrial Technology Maintenance (ITM) - Maintenance Operations	8	Aviation Maintenance	
534	FAA Part 107 Remote Drone Pilot	56	Aviation Pilots	
952	Biotechnician Assistant Credentialing Exam (BACE)	9	Bio-Medical Science	
550	Medical Laboratory Assistant	9	Bio-Medical Science	
931	Medical Laboratory Technician	9	Bio-Medical Science	
934	Administrative Assisting	11	Business Management	
1052	Business of Retail: Certified Specialist	11	Business Management	
367	Certified Associate in Project Management (CAPM)	11	Business Management	
1069	Customer Service and Sales: Certified Specialist	11	Business Management	All Co-op Courses
512	Entrepreneurship and Small Business	11	Business Management	
995	General Management	11	Business Management	
1018	MB-920: Microsoft Dynamics 365 Fundamentals Finance and Operations Apps	11	Business Management	
580	Microsoft Office Specialist 2016 Master	11	Business Management	
1020	Microsoft Office Specialist: Microsoft Access Expert (Access 2019)	11	Business Management	

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560	Microsoft Office Specialist: Microsoft Excel Expert (Excel 2019)	11	Business Management	BIM II
570	Microsoft Office Specialist: Microsoft Word Expert (Word 2019)	11	Business Management	BIM II
1037	Project Management Institute (PMI) Project Management Ready	11	Business Management	
1042	Stukent Social Media Marketing Certification	11	Business Management	
1000	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Carpentry	12	Carpentry	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	12	Carpentry	
1003	HBI Pre-Apprenticeship Certificate Training (PACT), Green Core	12	Carpentry	
1011	LEED Green Associate	12	Carpentry	
610	NCCER Carpentry Level I	12	Carpentry	
611	NCCER Carpentry Level II	12	Carpentry	
612	NCCER Commercial Carpenter	12	Carpentry	
620	NCCER Construction Technology Certification Level I	12	Carpentry	
630	NCCER Core	12	Carpentry	Principles of Construction
710	NCCER Painting: Commercial and Residential Level I	12	Carpentry	
938	Autodesk Associate (Certified User) 3ds MAX	71	Civil Engineering	
939	Autodesk Associate (Certified User) AutoCAD	71	Civil Engineering	
940	Autodesk Associate (Certified User) Fusion 360	71	Civil Engineering	
941	Autodesk Associate (Certified User) Inventor for Mechanical Design	71	Civil Engineering	
942	Autodesk Associate (Certified User) Revit Architecture	71	Civil Engineering	
943	Autodesk Associate (Certified User) Revit for Electrical	71	Civil Engineering	
944	Autodesk Associate (Certified User) Revit for Structural Design	71	Civil Engineering	
945	Autodesk Certified Professional Fusion 360	71	Civil Engineering	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	71	Civil Engineering	
1051	Autodesk Certified Professional in Civil 3D for Infrastructure Design	71	Civil Engineering	
947	Autodesk Certified Professional in Inventor for Mechanical Design	71	Civil Engineering	
948	Autodesk Certified Professional in Revit for Architectural Design	71	Civil Engineering	
949	Autodesk Certified Professional in Revit for Electrical Design	71	Civil Engineering	
950	Autodesk Certified Professional in Revit for Structural Design	71	Civil Engineering	
1053	Certified SOLIDWORKS Associate (CSWA) - Academic	71	Civil Engineering	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	71	Civil Engineering	
1055	Certified SOLIDWORKS Associate (CSWA) - Mechanical Design	71	Civil Engineering	
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation	71	Civil Engineering	
1057	Certified SOLIDWORKS Associate (CSWA) - Sustainability	71	Civil Engineering	
1058	Certified SOLIDWORKS Professional (CSWP) - Academic	71	Civil Engineering	
1061	Certified SOLIDWORKS Professional (CSWP) - Mechanical Design	71	Civil Engineering	
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition	71	Civil Engineering	
1063	Certified SOLIDWORKS (CSWP) - Simulation	71	Civil Engineering	
1064	Certified SOLIDWORKS (CSWPA) - Drawing Tools	71	Civil Engineering	
989	Engineering Technology Foundations	71	Civil Engineering	
531	ESRI ArcGIS Desktop Associate	71	Civil Engineering	
999	HBI Pre-Apprenticeship Certificate Training (PACT), Building Construction Technology	71	Civil Engineering	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	71	Civil Engineering	
1010	Lean Six Sigma Green Belt Certification	71	Civil Engineering	
1011	LEED Green Associate	71	Civil Engineering	
1028	Pre-Engineering/Engineering Technology - Job Ready	71	Civil Engineering	
1009	Residential Plans Examiner - R3	71	Civil Engineering	
367	Certified Associate in Project Management (CAPM)	54	Construction Management and Inspection	
999	HBI Pre-Apprenticeship Certificate Training (PACT), Building Construction Technology	54	Construction Management and Inspection	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	54	Construction Management and Inspection	
1011	LEED Green Associate	54	Construction Management and Inspection	
613	NCCER Construction Site Safety Technician	54	Construction Management and Inspection	
620	NCCER Construction Technology Certification Level I	54	Construction Management and Inspection	
630	NCCER Core	54	Construction Management and Inspection	
750	NCCER Weatherization Technician Level I	54	Construction Management and Inspection	
1009	Residential Plans Examiner - R3	54	Construction Management and Inspection	
361	Barber Operator License	13	Cosmetology and Personal Care Services	
508	Cosmetology Esthetician License	13	Cosmetology and Personal Care Services	



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509	Cosmetology Manicurist License	13	Cosmetology and Personal Care Services	
510	Cosmetology Operator License	13	Cosmetology and Personal Care Services	
383	Certified Fundamentals Cook	14	Culinary Arts	
384	Certified Fundamentals Pastry Cook	14	Culinary Arts	
385	Certified Hospitality & Tourism Management Professional	14	Culinary Arts	
972	Commercial Foods	14	Culinary Arts	
978	Culinary Meat Selection & Cookery Certification	14	Culinary Arts	Culinary/Advanced Culinary
993	Food Protection Manager Certification	14	Culinary Arts	
994	Food Safety & Science Certification	14	Culinary Arts	
548	ManageFirst Professional	14	Culinary Arts	
1029	Pre-Professional Certification in Culinary Arts	14	Culinary Arts	
1031	Pre-Professional Certification in Food Science Fundamentals	14	Culinary Arts	
811	ServSafe Manager	14	Culinary Arts	Culinary/Advanced Culinary
968	Cisco 100-490 RSTech Supporting Cisco Routing and Switching Network Devices	15	Cybersecurity	
969	Cisco 200-201 CBROPS - Understanding Cisco Cybersecurity Operations Fundamentals	15	Cybersecurity	
970	Cisco CCNA (200-301) Implementing and Administering Cisco Solutions	15	Cybersecurity	
971	Cloud Essentials+	15	Cybersecurity	
1066	CodeHS Cybersecurity Level 1 Certification	15	Cybersecurity	Computer Science A
480	CompTIA A+ Certification	15	Cybersecurity	
481	CompTIA IT Fundamentals+	15	Cybersecurity	
974	CompTIA Linux+	15	Cybersecurity	
490	CompTIA Network+	15	Cybersecurity	
500	CompTIA Security+	15	Cybersecurity	
975	CompTIA Server+	15	Cybersecurity	
976	Computer Networking Fundamentals - Job Ready	15	Cybersecurity	
979	Cybersecurity Fundamentals	15	Cybersecurity	
980	CyberSecurity Fundamentals: An ISACA Certificate	15	Cybersecurity	
1079	Information Technology Specialist: Java	15	Cybersecurity	
1080	Information Technology Specialist: JavaScript	15	Cybersecurity	
1081	Information Technology Specialist: Networking	15	Cybersecurity	
1082	Microsoft 365 Fundamentals	15	Cybersecurity	
1085	Microsoft Security, Compliance, and Identity Fundamentals	15	Cybersecurity	
770	Oracle Certified Associate Java SE 8 Programmer	15	Cybersecurity	
368	Certified Cardiographic Technician	67	Diagnostic and Therapeutic Services	
470	Certified Clinical Medical Assistant	67	Diagnostic and Therapeutic Services	Practicum of Health Science
370	Certified Dental Assistant	67	Diagnostic and Therapeutic Services	
380	Certified EKG Technician	67	Diagnostic and Therapeutic Services	
390	Certified Nurse Aide (CNA)	67	Diagnostic and Therapeutic Services	Practicum of Health Science
391	Certified Occupational Therapy Assistant	67	Diagnostic and Therapeutic Services	
402	Certified Respiratory Therapist	67	Diagnostic and Therapeutic Services	
985	ECG Technician	67	Diagnostic and Therapeutic Services	
988	Emergency Medical Responder	67	Diagnostic and Therapeutic Services	
530	Emergency Medical Technician - Basic	67	Diagnostic and Therapeutic Services	Practicum of Health Science
546	Limited Medical Radiologic Technologist	67	Diagnostic and Therapeutic Services	
1019	Medical Assistant	67	Diagnostic and Therapeutic Services	
550	Medical Laboratory Assistant	67	Diagnostic and Therapeutic Services	
931	Medical Laboratory Technician	67	Diagnostic and Therapeutic Services	
1022	Nationally Registered Certified EKG Technician	67	Diagnostic and Therapeutic Services	
786	Patient Care Technician	67	Diagnostic and Therapeutic Services	
790	Pharmacy Technician	67	Diagnostic and Therapeutic Services	
800	Phlebotomy Technician	67	Diagnostic and Therapeutic Services	
880	Registered Dental Assistant X-Ray Certification	67	Diagnostic and Therapeutic Services	
191	ASE Entry Level Automobile Maintenance and Light Repair (MR)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
161	ASE Entry-Level Automobile Engine Performance (EP)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
171	ASE Entry-Level Automobile Engine Repair (ER)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
221	ASE Entry-Level Collision Non-Structural Analysis and Damage Repair (SR)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
231	ASE Entry-Level Collision Painting and Refinishing (PR)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	

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251	ASE Entry-Level Collision Structural Analysis and Damage Repair	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
271	ASE Entry-Level Medium/Heavy Truck, Brakes (TB)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
281	ASE Entry-Level Medium/Heavy Truck, Diesel Engines (DE)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
301	ASE Entry-Level Medium/Heavy Truck, Electrical/Electronic Systems (TE)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
321	ASE Entry-Level Medium/Heavy Truck, Suspension and Steering (TS)	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
240	ASE Refrigerant Recovery and Recycling	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
981	Diesel Technology - Job Ready	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
1005	Heavy Equipment Maintenance and Repair - Job Ready	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
604	Industrial Technology Maintenance (ITM) - Maintenance Operations	16	Diesel and Heavy Equipment Maintenance and Commercial Drivers	
18	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro	17	Digital Communications	Audio/Video II
16	Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign	17	Digital Communications	Digital Art and Animation
19	Adobe Certified Professional in Visual Design	17	Digital Communications	
17	Adobe Certified Professional in Visual Design Using Adobe Photoshop	17	Digital Communications	
937	Audio-Visual Communications - Job Ready	17	Digital Communications	
953	Broadcasting and Journalism	17	Digital Communications	Audio/Video II
982	Digital Video Production Foundations	17	Digital Communications	
841	Certified Logistics Technician (CLT)	18	Distribution, Logistics, and Warehousing	
607	Industrial Technology Maintenance (ITM) - Process Control Systems	18	Distribution, Logistics, and Warehousing	
534	FAA Part 107 Remote Drone Pilot	61	Drone (Unmanned Vehicle)	
430	Child Development Associate (CDA)	19	Early Learning	
983	Early Childhood Education and Care - Advanced	19	Early Learning	
984	Early Childhood Education and Care - Basic	19	Early Learning	
511	Educational Aide I	19	Early Learning	Practicum in Early Learning
1030	Pre-Professional Certification in Early Childhood Education	19	Early Learning	
957	C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1	20	Electrical	
520	Electrical Apprenticeship Certificate Level 1	20	Electrical	
1002	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Electrical	20	Electrical	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	20	Electrical	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	20	Electrical	
642	NCCER Commercial Electrician	20	Electrical	
620	NCCER Construction Technology Certification Level I	20	Electrical	
630	NCCER Core	20	Electrical	Principles of Construction
640	NCCER Electrical Level I	20	Electrical	Electrical I
641	NCCER Electrical Level II	20	Electrical	Electrical II
650	NCCER Electronic System Technician Level I	20	Electrical	
651	NCCER Electronic System Technician Level II	20	Electrical	
1086	TRIO Electrical Pre-Apprenticeship (EPP) Certification	20	Electrical	
943	Autodesk Associate (Certified User) Revit for Electrical	70	Electrical Engineering	
939	Autodesk Associate (Certified User) AutoCAD	70	Electrical Engineering	
940	Autodesk Associate (Certified User) Fusion 360	70	Electrical Engineering	
941	Autodesk Associate (Certified User) Inventor for Mechanical Design	70	Electrical Engineering	
942	Autodesk Associate (Certified User) Revit Architecture	70	Electrical Engineering	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	70	Electrical Engineering	
945	Autodesk Certified Professional Fusion 360	70	Electrical Engineering	
947	Autodesk Certified Professional in Inventor for Mechanical Design	70	Electrical Engineering	
944	Autodesk Associate (Certified User) Revit for Structural Design	70	Electrical Engineering	
948	Autodesk Certified Professional in Revit for Architectural Design	70	Electrical Engineering	
1053	Certified SOLIDWORKS Associate (CSWA) - Academic	70	Electrical Engineering	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	70	Electrical Engineering	
1055	Certified SOLIDWORKS Associate (CSWA) - Mechanical Design	70	Electrical Engineering	
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation	70	Electrical Engineering	
1057	Certified SOLIDWORKS Associate (CSWA) - Sustainability	70	Electrical Engineering	
1058	Certified SOLIDWORKS (CSWP) - Academic	70	Electrical Engineering	
1061	Certified SOLIDWORKS Professional (CSWP) - Mechanical Design	70	Electrical Engineering	
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition	70	Electrical Engineering	

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1064	Certified SOLIDWORKS (CSWPA) - Drawing Tools	70	Electrical Engineering	
1010	Lean Six Sigma Green Belt Certification	70	Electrical Engineering	
1063	Certified SOLIDWORKS (CSWP) - Simulation	70	Electrical Engineering	
949	Autodesk Certified Professional in Revit for Electrical Design	70	Electrical Engineering	
957	C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1	70	Electrical Engineering	
960	C-200 Certified Industry 4.0 Automation Systems Specialist I - 208 Programmable Controller Troubleshooting 1	70	Electrical Engineering	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	70	Electrical Engineering	
989	Engineering Technology Foundations	70	Electrical Engineering	
535	FANUC Robot Operator 1	70	Electrical Engineering	
640	NCCER Electrical Level I	70	Electrical Engineering	
641	NCCER Electrical Level II	70	Electrical Engineering	
1028	Pre-Engineering/Engineering Technology - Job Ready	70	Electrical Engineering	
939	Autodesk Associate (Certified User) AutoCAD	72	Electronics Technology	
955	C-101 Certified Industry 4.0 Associate-- Basic Operations	72	Electronics Technology	
957	C-200 Certified Industry 4.0 Automation Systems Specialist I – 201 Electrical Systems 1	72	Electronics Technology	
958	C-200 Certified Industry 4.0 Automation Systems Specialist I - 202 Electric Motor Control Systems 1	72	Electronics Technology	
964	Certified Manufacturing Associate	72	Electronics Technology	
520	Electrical Apprenticeship Certificate Level 1	72	Electronics Technology	
992	FESTO Certified Industry 4.0 Associate Fundamentals	72	Electronics Technology	
1002	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Electrical	72	Electronics Technology	
642	NCCER Commercial Electrician	72	Electronics Technology	
630	NCCER Core	72	Electronics Technology	
1025	NCCER Industrial Millwright	72	Electronics Technology	
700	NCCER Millwright Level I	72	Electronics Technology	
701	NCCER Millwright Level II	72	Electronics Technology	
1086	TRIO Electrical Pre-Apprenticeship (EPP) Certification	72	Electronics Technology	
939	Autodesk Associate (Certified User) AutoCAD	22	Engineering Foundations	
940	Autodesk Associate (Certified User) Fusion 360	22	Engineering Foundations	
941	Autodesk Associate (Certified User) Inventor for Mechanical Design	22	Engineering Foundations	
942	Autodesk Associate (Certified User) Revit Architecture	22	Engineering Foundations	
943	Autodesk Associate (Certified User) Revit for Electrical	22	Engineering Foundations	
944	Autodesk Associate (Certified User) Revit for Structural Design	22	Engineering Foundations	
945	Autodesk Certified Professional Fusion 360	22	Engineering Foundations	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	22	Engineering Foundations	
1051	Autodesk Certified Professional in Civil 3D for Infrastructure Design	22	Engineering Foundations	
947	Autodesk Certified Professional in Inventor for Mechanical Design	22	Engineering Foundations	
948	Autodesk Certified Professional in Revit for Architectural Design	22	Engineering Foundations	
949	Autodesk Certified Professional in Revit for Electrical Design	22	Engineering Foundations	
950	Autodesk Certified Professional in Revit for Structural Design	22	Engineering Foundations	
956	C-103 Certified Industry 4.0 Associate - Robot System Operations	22	Engineering Foundations	
841	Certified Logistics Technician (CLT)	22	Engineering Foundations	
842	Certified Production Technician (CPT) 4.0	22	Engineering Foundations	
1053	Certified SOLIDWORKS Associate (CSWA) - Academic	22	Engineering Foundations	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	22	Engineering Foundations	
1055	Certified SOLIDWORKS Associate (CSWA) - Mechanical Design	22	Engineering Foundations	
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation	22	Engineering Foundations	
1057	Certified SOLIDWORKS Associate (CSWA) - Sustainability	22	Engineering Foundations	
1058	Certified SOLIDWORKS (CSWP) - Academic	22	Engineering Foundations	
1061	Certified SOLIDWORKS Professional (CSWP) - Mechanical Design	22	Engineering Foundations	
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition	22	Engineering Foundations	
1063	Certified SOLIDWORKS (CSWP) - Simulation	22	Engineering Foundations	
1064	Certified SOLIDWORKS (CSWPA) - Drawing Tools	22	Engineering Foundations	
989	Engineering Technology Foundations	22	Engineering Foundations	EDD
535	FANUC Robot Operator 1	22	Engineering Foundations	
1010	Lean Six Sigma Green Belt Certification	22	Engineering Foundations	
1028	Pre-Engineering/Engineering Technology - Job Ready	22	Engineering Foundations	
1052	Business of Retail: Certified Specialist	23	Entrepreneurship	



IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
1069	Customer Service and Sales: Certified Specialist	23	Entrepreneurship	
512	Entrepreneurship and Small Business	23	Entrepreneurship	
991	Facebook Digital Marketing Associate Certification	23	Entrepreneurship	
1042	Stukent Social Media Marketing Certification	23	Entrepreneurship	
1070	Ducks Unlimited Ecology Conservation & Management Certification	24	Environmental and Natural Resources	
1023	Natural Resources Systems	24	Environmental and Natural Resources	
830	Water Operators, Class D	24	Environmental and Natural Resources	
470	Certified Clinical Medical Assistant	66	Exercise Science, Wellness, and Restoration	
391	Certified Occupational Therapy Assistant	66	Exercise Science, Wellness, and Restoration	
401	Certified Personal Trainer	66	Exercise Science, Wellness, and Restoration	
530	Emergency Medical Technician - Basic	66	Exercise Science, Wellness, and Restoration	
1032	Pre-Professional Certification in Nutrition, Food, and Wellness	66	Exercise Science, Wellness, and Restoration	
430	Child Development Associate (CDA)	26	Family and Community Services	
479	Community Health Workers	26	Family and Community Services	
362	Basic Structure Fire Protection	21	Fire Science	
988	Emergency Medical Responder	21	Fire Science	
530	Emergency Medical Technician - Basic	21	Fire Science	
833	IAED Emergency Telecommunicator	21	Fire Science	
978	Culinary Meat Selection & Cookery Certification	27	Food Science and Technology	
994	Food Safety & Science Certification	27	Food Science and Technology	
1031	Pre-Professional Certification in Food Science Fundamentals	27	Food Science and Technology	
989	Engineering Technology Foundations	62	Geospatial Engineering and Land Surveying	
531	ESRI ArcGIS Desktop Associate	62	Geospatial Engineering and Land Surveying	
1011	LEED Green Associate	62	Geospatial Engineering and Land Surveying	
1028	Pre-Engineering/Engineering Technology - Job Ready	62	Geospatial Engineering and Land Surveying	
934	Administrative Assisting	28	Government and Public Administration	
995	General Management	28	Government and Public Administration	
18	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro	29	Graphic Design and Interactive Media	
15	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator	29	Graphic Design and Interactive Media	Graphic Design and Illustration
16	Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign	29	Graphic Design and Interactive Media	Digital Art and Animation
19	Adobe Certified Professional in Visual Design	29	Graphic Design and Interactive Media	
17	Adobe Certified Professional in Visual Design Using Adobe Photoshop	29	Graphic Design and Interactive Media	Digital Media
10	Adobe Certified Professional In Visual Effects and Motion Graphics Using Adobe After Effects	29	Graphic Design and Interactive Media	
937	Audio-Visual Communications - Job Ready	29	Graphic Design and Interactive Media	
938	Autodesk Associate (Certified User) 3ds MAX	29	Graphic Design and Interactive Media	
365	C++ Certified Associate Programmer	29	Graphic Design and Interactive Media	
963	Certified Entry-Level Python Programmer (PCEP)	29	Graphic Design and Interactive Media	
1036	Certified Professional Photographer	29	Graphic Design and Interactive Media	
816	Certified Professional Programmer	29	Graphic Design and Interactive Media	
1065	Certified User: Programmer	29	Graphic Design and Interactive Media	
1067	CodeHS Python Level 1 Certification	29	Graphic Design and Interactive Media	
997	Graphic Production Technology - Job Ready	29	Graphic Design and Interactive Media	
967	Certified Web Animator Associate	29	Graphic Design and Interactive Media	
770	Oracle Certified Associate Java SE 8 Programmer	29	Graphic Design and Interactive Media	
430	Child Development Associate (CDA)	30	Health and Wellness	
479	Community Health Workers	30	Health and Wellness	
994	Food Safety & Science Certification	30	Health and Wellness	
1031	Pre-Professional Certification in Food Science Fundamentals	30	Health and Wellness	
1032	Pre-Professional Certification in Nutrition, Food, and Wellness	30	Health and Wellness	
1041	Certified Billing and Coding Specialist (CBCS)	31	Health Informatics	
369	Certified Coding Associate	31	Health Informatics	
1008	Insurance and Coding Specialist	31	Health Informatics	
547	Medical Coding and Billing Specialist	31	Health Informatics	
1021	Nationally Certified Medical Coding and Billing Specialist	31	Health Informatics	
1071	Employment Ready Certification - Air Conditioning	34	HVAC and Sheet Metal	
1072	Employment Ready Certification - Electrical	34	HVAC and Sheet Metal	
1073	Employment Ready Certification - Gas Heat	34	HVAC and Sheet Metal	

IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
1074	Employment Ready Certification - Heat Pumps	34	HVAC and Sheet Metal	
1075	Employment Ready Certification - Light Commercial Air Conditioning	34	HVAC and Sheet Metal	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	34	HVAC and Sheet Metal	
1004	HBI Pre-Apprenticeship Certificate Training (PACT), Heating, Ventilation and Air Conditioning	34	HVAC and Sheet Metal	
1076	Heating, Electrical, & Air Conditioning Technology (H.E.A.T.)	34	HVAC and Sheet Metal	
620	NCCER Construction Technology Certification Level I	34	HVAC and Sheet Metal	
630	NCCER Core	34	HVAC and Sheet Metal	Principles of Construction
660	NCCER Heating, Ventilation, Air Conditioning Level I	34	HVAC and Sheet Metal	
740	NCCER Sheet Metal Level I	34	HVAC and Sheet Metal	
870	Refrigerant Handling (EPA 608)	34	HVAC and Sheet Metal	HVAC III
957	C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1	63	Industrial Maintenance	
958	C-200 Certified Industry 4.0 Automation Systems Specialist I - 202 Electric Motor Control Systems 1	63	Industrial Maintenance	
959	C-200 Certified Industry 4.0 Automation Systems Specialist I - 204 Motor Control Troubleshooting 1	63	Industrial Maintenance	
841	Certified Logistics Technician (CLT)	63	Industrial Maintenance	
842	Certified Production Technician (CPT) 4.0	63	Industrial Maintenance	
965	Certified Technician-Supply Chain Automation (CT-SCA)	63	Industrial Maintenance	
1071	Employment Ready Certification - Air Conditioning	63	Industrial Maintenance	
1072	Employment Ready Certification - Electrical	63	Industrial Maintenance	
1073	Employment Ready Certification - Gas Heat	63	Industrial Maintenance	
1074	Employment Ready Certification - Heat Pumps	63	Industrial Maintenance	
1075	Employment Ready Certification - Light Commercial Air Conditioning	63	Industrial Maintenance	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	63	Industrial Maintenance	
1004	HBI Pre-Apprenticeship Certificate Training (PACT), Heating, Ventilation and Air Conditioning	63	Industrial Maintenance	
1076	Heating, Electrical, & Air Conditioning Technology (H.E.A.T.)	63	Industrial Maintenance	
600	Industrial Technology Maintenance (ITM) - Basic Mechanical Systems	63	Industrial Maintenance	
601	Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems	63	Industrial Maintenance	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	63	Industrial Maintenance	
604	Industrial Technology Maintenance (ITM) - Maintenance Operations	63	Industrial Maintenance	
610	NCCER Carpentry Level I	63	Industrial Maintenance	
620	NCCER Construction Technology Certification Level I	63	Industrial Maintenance	
630	NCCER Core	63	Industrial Maintenance	
640	NCCER Electrical Level I	63	Industrial Maintenance	
641	NCCER Electrical Level II	63	Industrial Maintenance	
650	NCCER Electronic System Technician Level I	63	Industrial Maintenance	
651	NCCER Electronic System Technician Level II	63	Industrial Maintenance	
660	NCCER Heating, Ventilation, Air Conditioning Level I	63	Industrial Maintenance	
670	NCCER Industrial Maintenance Mechanic Level I	63	Industrial Maintenance	
1024	NCCER Industrial Maintenance Support Mechanic	63	Industrial Maintenance	
1025	NCCER Industrial Millwright	63	Industrial Maintenance	
700	NCCER Millwright Level I	63	Industrial Maintenance	
701	NCCER Millwright Level II	63	Industrial Maintenance	
740	NCCER Sheet Metal Level I	63	Industrial Maintenance	
870	Refrigerant Handling (EPA 608)	63	Industrial Maintenance	
954	Business Information Processing	35	Information Technology Support and Services	
971	Cloud Essentials+	35	Information Technology Support and Services	
480	CompTIA A+ Certification	35	Information Technology Support and Services	
481	CompTIA IT Fundamentals+	35	Information Technology Support and Services	
490	CompTIA Network+	35	Information Technology Support and Services	
975	CompTIA Server+	35	Information Technology Support and Services	
977	Computer Repair Technology - Job Ready	35	Information Technology Support and Services	
531	ESRI ArcGIS Desktop Associate	35	Information Technology Support and Services	
996	Google IT Support Professional Certificate	35	Information Technology Support and Services	
1082	Microsoft 365 Fundamentals	35	Information Technology Support and Services	
1085	Microsoft Security, Compliance, and Identity Fundamentals	35	Information Technology Support and Services	
833	IAED Emergency Telecommunicator	36	Law Enforcement	
761	Non-Commissioned Security Officer Level II License	36	Law Enforcement	Law II
934	Administrative Assisting	37	Legal Studies	



IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
995	General Management	37	Legal Studies	
385	Certified Hospitality & Tourism Management Professional	38	Lodging and Resort Management	
995	General Management	38	Lodging and Resort Management	
1007	Hospitality Management - Lodging - Job Ready	38	Lodging and Resort Management	
548	ManageFirst Professional	38	Lodging and Resort Management	
340	AWS D1.1 Structural Steel	39	Manufacturing Technology	
360	AWS SENSE Level 1: Entry Welder	39	Manufacturing Technology	
955	C-101 Certified Industry 4.0 Associate - Basic Operations	39	Manufacturing Technology	
956	C-103 Certified Industry 4.0 Associate - Robot System Operations	39	Manufacturing Technology	
841	Certified Logistics Technician (CLT)	39	Manufacturing Technology	
964	Certified Manufacturing Associate	39	Manufacturing Technology	
842	Certified Production Technician (CPT) 4.0	39	Manufacturing Technology	
1059	Certified SOLIDWORKS Professional (CSWP) - Additive Manufacturing	39	Manufacturing Technology	
1060	Certified SOLIDWORKS Professional (CSWP) - CAM	39	Manufacturing Technology	
965	Certified Technician-Supply Chain Automation (CT-SCA)	39	Manufacturing Technology	
845	CNC Lathe Operations	39	Manufacturing Technology	
846	CNC Lathe Set Up and Operations	39	Manufacturing Technology	
843	Machining CNC Mill Operations Level I	39	Manufacturing Technology	
844	Machining CNC Mill Programming Setup and Operations Level I	39	Manufacturing Technology	
1013	Machining CNC Milling Skills Level II	39	Manufacturing Technology	
1015	Machining CNC Turning Level II	39	Manufacturing Technology	
847	Machining Drill Press Level I	39	Manufacturing Technology	
848	Machining Grinding Level I	39	Manufacturing Technology	
850	Machining Measurement, Material, and Safety Level I	39	Manufacturing Technology	
849	Machining Milling Level I	39	Manufacturing Technology	
1017	Manufacturing Technology	39	Manufacturing Technology	
630	NCCER Core	39	Manufacturing Technology	
760	NCCER Welding Level I	39	Manufacturing Technology	
1027	Precision Machining - Job Ready	39	Manufacturing Technology	
1050	Welding - Job Ready	39	Manufacturing Technology	
841	Certified Logistics Technician (CLT)	58	Maritime	
1052	Business of Retail: Certified Specialist	40	Marketing and Sales	
386	Certified Insurance Service Representative	40	Marketing and Sales	
1069	Customer Service and Sales: Certified Specialist	40	Marketing and Sales	
512	Entrepreneurship and Small Business	40	Marketing and Sales	
991	Facebook Digital Marketing Associate Certification	40	Marketing and Sales	
860	Real Estate Sales Agent License	40	Marketing and Sales	
1038	Retail Merchandising - Job Ready	40	Marketing and Sales	
1042	Stukent Social Media Marketing Certification	40	Marketing and Sales	
998	HBI Pre-Apprenticeship Certificate Training (PACT), Brick Masonry	41	Masonry	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	41	Masonry	
620	NCCER Construction Technology Certification Level I	41	Masonry	
630	NCCER Core	41	Masonry	
690	NCCER Masonry Level I	41	Masonry	
691	NCCER Masonry Level II	41	Masonry	
939	Autodesk Associate (Certified User) AutoCAD	69	Mechanical and Aerospace Engineering	
940	Autodesk Associate (Certified User) Fusion 360	69	Mechanical and Aerospace Engineering	
941	Autodesk Associate (Certified User) Inventor for Mechanical Design	69	Mechanical and Aerospace Engineering	
942	Autodesk Associate (Certified User) Revit Architecture	69	Mechanical and Aerospace Engineering	
943	Autodesk Associate (Certified User) Revit for Electrical	69	Mechanical and Aerospace Engineering	
944	Autodesk Associate (Certified User) Revit for Structural Design	69	Mechanical and Aerospace Engineering	
945	Autodesk Certified Professional Fusion 360	69	Mechanical and Aerospace Engineering	
946	Autodesk Certified Professional in AutoCAD for Design and Drafting	69	Mechanical and Aerospace Engineering	
1051	Autodesk Certified Professional in Civil 3D for Infrastructure Design	69	Mechanical and Aerospace Engineering	
947	Autodesk Certified Professional in Inventor for Mechanical Design	69	Mechanical and Aerospace Engineering	
948	Autodesk Certified Professional in Revit for Architectural Design	69	Mechanical and Aerospace Engineering	
949	Autodesk Certified Professional in Revit for Electrical Design	69	Mechanical and Aerospace Engineering	

IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
950	Autodesk Certified Professional in Revit for Structural Design	69	Mechanical and Aerospace Engineering	
1053	Certified SOLIDWORKS Associate (CSWA) - Academic	69	Mechanical and Aerospace Engineering	
1054	Certified SOLIDWORKS Associate (CSWA) - Electrical	69	Mechanical and Aerospace Engineering	
1055	Certified SOLIDWORKS Associate (CSWA) - Mechanical Design	69	Mechanical and Aerospace Engineering	
1056	Certified SOLIDWORKS Associate (CSWA) - Simulation	69	Mechanical and Aerospace Engineering	
1057	Certified SOLIDWORKS Associate (CSWA) - Sustainability	69	Mechanical and Aerospace Engineering	
1058	Certified SOLIDWORKS Professional (CSWP) - Academic	69	Mechanical and Aerospace Engineering	
1061	Certified SOLIDWORKS Professional (CSWP) - Mechanical Design	69	Mechanical and Aerospace Engineering	
1062	Certified SOLIDWORKS Professional (CSWP) - Model Based Definition	69	Mechanical and Aerospace Engineering	
1063	Certified SOLIDWORKS (CSWP) - Simulation	69	Mechanical and Aerospace Engineering	
1064	Certified SOLIDWORKS (CSWPA) - Drawing Tools	69	Mechanical and Aerospace Engineering	
40	Aerospace Manufacturing Certification	69	Mechanical and Aerospace Engineering	
989	Engineering Technology Foundations	69	Mechanical and Aerospace Engineering	
1010	Lean Six Sigma Green Belt Certification	69	Mechanical and Aerospace Engineering	
1028	Pre-Engineering/Engineering Technology - Job Ready	69	Mechanical and Aerospace Engineering	
968	Cisco 100-490 RSTECH Supporting Cisco Routing and Switching Network Devices	42	Networking Systems	
970	Cisco CCNA (200-301) Implementing and Administering Cisco Solutions	42	Networking Systems	
971	Cloud Essentials+	42	Networking Systems	
480	CompTIA A+ Certification	42	Networking Systems	
481	CompTIA IT Fundamentals+	42	Networking Systems	
974	CompTIA Linux+	42	Networking Systems	
490	CompTIA Network+	42	Networking Systems	
975	CompTIA Server+	42	Networking Systems	
976	Computer Networking Fundamentals - Job Ready	42	Networking Systems	
979	Cybersecurity Fundamentals	42	Networking Systems	
539	Google Cloud Certified Professional - Cloud Architect	42	Networking Systems	
1081	Information Technology Specialist: Networking	42	Networking Systems	
1082	Microsoft 365 Fundamentals	42	Networking Systems	
1084	Microsoft Azure Data Fundamentals	42	Networking Systems	
1085	Microsoft Security, Compliance, and Identity Fundamentals	42	Networking Systems	
470	Certified Clinical Medical Assistant	43	Nursing Science	
390	Certified Nurse Aide (CNA)	43	Nursing Science	
545	Licensed Vocational Nurse	43	Nursing Science	
1019	Medical Assistant	43	Nursing Science	
786	Patient Care Technician	43	Nursing Science	
800	Phlebotomy Technician	43	Nursing Science	
900	Registered Nurse	43	Nursing Science	
841	Certified Logistics Technician (CLT)	44	Oil and Gas Exploration and Production	
842	Certified Production Technician (CPT) 4.0	44	Oil and Gas Exploration and Production	
1010	Lean Six Sigma Green Belt Certification	44	Oil and Gas Exploration and Production	
630	NCCER Core	44	Oil and Gas Exploration and Production	
680	NCCER Instrumentation Level I	44	Oil and Gas Exploration and Production	
935	Agricultural Biotechnology	45	Plant Science	
951	BASF Plant Science Certification	45	Plant Science	
478	Commercial/Non-Commercial Pesticide Applicator	45	Plant Science	
973	Commercial/Noncommercial Pesticide Applicator "Vegetation Management" License	45	Plant Science	
1006	Horticulture - Landscaping - Job Ready	45	Plant Science	
541	Landscape Irrigator	45	Plant Science	
1033	Principles of Floral Design Certification	45	Plant Science	
1035	Production Agriculture - Job Ready	45	Plant Science	
1043	Texas Certified Landscape Associate (TCLA)	45	Plant Science	
1044	Texas Certified Nursery Professional	45	Plant Science	
812	Texas State Florist's Association Knowledge Based Floral Certification	45	Plant Science	
813	Texas State Florist's Association Level I Floral Certification	45	Plant Science	
814	Texas State Florist's Association Level II Floral Certification	45	Plant Science	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	46	Plumbing and Pipefitting	
605	Industrial Technology Maintenance (ITM) - Maintenance Piping	46	Plumbing and Pipefitting	

IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
630	NCCER Core	46	Plumbing and Pipefitting	
1026	NCCER Industrial Pipefitter	46	Plumbing and Pipefitting	
720	NCCER Pipefitting Level I	46	Plumbing and Pipefitting	
730	NCCER Plumbing Level I	46	Plumbing and Pipefitting	
731	NCCER Plumbing Level II	46	Plumbing and Pipefitting	
815	Tradesman Plumber - Limited	46	Plumbing and Pipefitting	
18	Adobe Certified Professional in Digital Video Using Adobe Premiere Pro	64	Printing and Imaging	
15	Adobe Certified Professional in Graphic Design and Illustration Using Adobe Illustrator	64	Printing and Imaging	
16	Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign	64	Printing and Imaging	
19	Adobe Certified Professional in Visual Design	64	Printing and Imaging	
17	Adobe Certified Professional in Visual Design Using Adobe Photoshop	64	Printing and Imaging	
10	Adobe Certified Professional In Visual Effects and Motion Graphics Using Adobe After Effects	64	Printing and Imaging	
997	Graphic Production Technology - Job Ready	64	Printing and Imaging	
101	Apple App Development with Swift	47	Programming and Software Development	
365	C++ Certified Associate Programmer	47	Programming and Software Development	
963	Certified Entry-Level Python Programmer (PCEP)	47	Programming and Software Development	
816	Certified Professional Programmer	47	Programming and Software Development	
1065	Certified User: Programmer	47	Programming and Software Development	
1067	CodeHS Python Level 1 Certification	47	Programming and Software Development	
480	CompTIA A+ Certification	47	Programming and Software Development	
481	CompTIA IT Fundamentals+	47	Programming and Software Development	
974	CompTIA Linux+	47	Programming and Software Development	
975	CompTIA Server+	47	Programming and Software Development	
1079	Information Technology Specialist: Java	47	Programming and Software Development	
1080	Information Technology Specialist: JavaScript	47	Programming and Software Development	
1083	Microsoft Azure AI Fundamentals	47	Programming and Software Development	
1084	Microsoft Azure Data Fundamentals	47	Programming and Software Development	
770	Oracle Certified Associate Java SE 8 Programmer	47	Programming and Software Development	
780	Oracle Database SQL Certified Associate	47	Programming and Software Development	
1069	Customer Service and Sales: Certified Specialist	68	Real Estate	
860	Real Estate Sales Agent License	68	Real Estate	
1042	Stukent Social Media Marketing Certification	68	Real Estate	
842	Certified Production Technician (CPT) 4.0	48	Refining and Chemical Processes	
607	Industrial Technology Maintenance (ITM) - Process Control Systems	48	Refining and Chemical Processes	
1010	Lean Six Sigma Green Belt Certification	48	Refining and Chemical Processes	
630	NCCER Core	48	Refining and Chemical Processes	
650	NCCER Electronic System Technician Level I	48	Refining and Chemical Processes	
680	NCCER Instrumentation Level I	48	Refining and Chemical Processes	
957	C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1	49	Renewable Energy	
520	Electrical Apprenticeship Certificate Level 1	49	Renewable Energy	
1002	HBI Pre-Apprenticeship Certificate Training (PACT), Basic Electrical	49	Renewable Energy	
1001	HBI Pre-Apprenticeship Certificate Training (PACT), Core	49	Renewable Energy	
602	Industrial Technology Maintenance (ITM) - Electrical Systems	49	Renewable Energy	
607	Industrial Technology Maintenance (ITM) - Process Control Systems	49	Renewable Energy	
630	NCCER Core	49	Renewable Energy	
640	NCCER Electrical Level I	49	Renewable Energy	
641	NCCER Electrical Level II	49	Renewable Energy	
650	NCCER Electronic System Technician Level I	49	Renewable Energy	
651	NCCER Electronic System Technician Level II	49	Renewable Energy	
1086	TRIO Electrical Pre-Apprenticeship (EPP) Certification	49	Renewable Energy	
1052	Business of Retail: Certified Specialist	65	Retail Management	
1069	Customer Service and Sales: Certified Specialist	65	Retail Management	
512	Entrepreneurship and Small Business	65	Retail Management	
1038	Retail Merchandising - Job Ready	65	Retail Management	
1042	Stukent Social Media Marketing Certification	65	Retail Management	
955	C-101 Certified Industry 4.0 Associate - Basic Operations	2	Robotics and Automation Technology	
956	C-103 Certified Industry 4.0 Associate - Robot System Operations	2	Robotics and Automation Technology	



IBC Code	IBC Title	Program of Study Code	2024-2025 Program of Study Title	CTE Course
962	C-200 Certified Industry 4.0 Automation System Specialist I - 216 Robotic System Integration 1	2	Robotics and Automation Technology	
960	C-200 Certified Industry 4.0 Automation Systems Specialist I - 208 Programmable Controller Troubleshooting 1	2	Robotics and Automation Technology	
961	C-200 Certified Industry 4.0 Automation Systems Specialist I - 215 Robotic Operations 1	2	Robotics and Automation Technology	
841	Certified Logistics Technician (CLT)	2	Robotics and Automation Technology	
964	Certified Manufacturing Associate	2	Robotics and Automation Technology	
842	Certified Production Technician (CPT) 4.0	2	Robotics and Automation Technology	
1059	Certified SOLIDWORKS Professional (CSWP) - Additive Manufacturing	2	Robotics and Automation Technology	
1060	Certified SOLIDWORKS Professional (CSWP) - CAM	2	Robotics and Automation Technology	
965	Certified Technician-Supply Chain Automation (CT-SCA)	2	Robotics and Automation Technology	
845	CNC Lathe Operations	2	Robotics and Automation Technology	
846	CNC Lathe Set Up and Operations	2	Robotics and Automation Technology	
535	FANUC Robot Operator 1	2	Robotics and Automation Technology	
992	FESTO Certified Industry 4.0 Associate Fundamentals	2	Robotics and Automation Technology	
607	Industrial Technology Maintenance (ITM) - Process Control Systems	2	Robotics and Automation Technology	
1010	Lean Six Sigma Green Belt Certification	2	Robotics and Automation Technology	
843	Machining CNC Mill Operations Level I	2	Robotics and Automation Technology	
844	Machining CNC Mill Programming Setup and Operations Level I	2	Robotics and Automation Technology	
1013	Machining CNC Milling Skills Level II	2	Robotics and Automation Technology	
1015	Machining CNC Turning Level II	2	Robotics and Automation Technology	
847	Machining Drill Press Level I	2	Robotics and Automation Technology	
848	Machining Grinding Level I	2	Robotics and Automation Technology	
849	Machining Milling Level I	2	Robotics and Automation Technology	
511	Educational Aide I	50	Teaching and Training	IPET, Practicum in Education, Child Guidance, Practicum in Early Learning
385	Certified Hospitality & Tourism Management Professional	51	Travel, Tourism, and Attractions	
512	Entrepreneurship and Small Business	51	Travel, Tourism, and Attractions	
1045	Travel and Tourism	51	Travel, Tourism, and Attractions	
966	Certified Web and Mobile App Developer Apprentice	52	Web Development	
967	Certified Web Animator Associate	52	Web Development	
1067	CodeHS Python Level 1 Certification	52	Web Development	
1068	CodeHS Web Design Level 1 Certification	52	Web Development	
1077	Information Technology Specialist: HTML and CSS	52	Web Development	
1078	Information Technology Specialist: HTML5 Application Development	52	Web Development	
1080	Information Technology Specialist: JavaScript	52	Web Development	
1084	Microsoft Azure Data Fundamentals	52	Web Development	
770	Oracle Certified Associate Java SE 8 Programmer	52	Web Development	
1049	Web Design - Job Ready	52	Web Development	
100	API 1104 Welding Pipelines and Related Facilities	60	Welding	
351	AWS Certified Welder	60	Welding	Welding I & II
340	AWS D1.1 Structural Steel	60	Welding	Welding I & II
350	AWS D9.1 Sheet Metal Welding	60	Welding	Welding I & II
360	AWS SENSE Level 1: Entry Welder	60	Welding	
606	Industrial Technology Maintenance (ITM) - Maintenance Welding	60	Welding	
620	NCCER Construction Technology Certification Level I	60	Welding	
630	NCCER Core	60	Welding	Intro to Welding
760	NCCER Welding Level I	60	Welding	
1050	Welding - Job Ready	60	Welding	