CTE Skill Certificate Test Weight Chart

	Test Name	Weight	CTE Skill Test #		Industry Exam #	Industry Exam Name
AG	Welding Technician- Advanced Level	1	597	OR	**9598**	AWS SENSE Level I Welder
AG	*Environmental Technician*		*105 (CTE Test*		9500	AP Environmental Science
AG	Agricultural Systems Technology 1	1	110			
AG	Agricultural Systems Technology 2	1	113			
AG	Agricultural Machinery Technology	1	114			
AG	Advanced Agricultural Mechanics	1	115			
AG	Introduction to Aquaculture	1	118			
AG	Small Companion Animal Science	1	119			
AG	Animal Science 1	1	120			
AG	Animal Science 1	1	123			
AG	Veterinary Assistant 1	1	124			
AG	Veterinary Assistant 2	1	125			
AG	Equine Science (year)	1	126			
AG	Equine Science 1	0.5	127			
AG	Equine Science 2	0.5	128			
AG	Floriculture and Greenhouse Management	1	130			
AG	Floriculture	0.5	131			
AG	Greenhouse Management	0.5	132			
AG	Landscape Management	0.5	133			
AG	Nursery Operation	0.5	134			
AG	Plant and Soil Science 1	1	140			
AG	Plant and Soil Science 2	1	143			
AG	Natural Resource Science 1	1	170			
AG	Natural Resource Science 2	1	173			
AG	Natural Resource Science 1 (semester)	0.5	175			
AG	Agricultural Science 1	1	180			
AG	Agricultural Science 2	1	183			
AG	*Agricultural Science 3*		*185 (CTE Test*			
AG	Welding Technician - Entry Level	1	595			

AG	Welding Technician - Intermed Level	1	596			
AG	Non-Destructive Testing	0.5	598			
AG	Biology: Agricultural Science	1	1911			
BM	Word Processing	0.5	262	OR	923	MOS Word or Word Expert
BM	Entrepreneurship	0.5	451	OR	9226	Entrepreneurship Small Business (ESB) Certification
BM	Business Office Specialist	0.5	251	OR 2 of the following	923, 924, or 926	MOS Word, MOS Excel, or MOS PowerPoint
BM	Accounting 1	0.5	210	OR	9225	Quick Books Certified User
BM	Accounting 2	0.5	212	OR	9225	Quick Books Certified User
BM	Advanced Accounting	1	213	OR	9225	Quick Books Certified User
BM	Digital Business Applications	0.5	215			
BM	Business Communication 1	0.5	220			
BM	Business Communication 2	0.5	222			
BM	Business Management	0.5	230			
BM	Business Math and Personal Finance	1	236			
BM	Business Law	0.5	240			
BM	Exploring Business ans Marketing	0.5	245			
BM	Marketing 1	0.5	401			
BM	Marketing 2	0.5	402			
BM	Customer Service	0.5	403			
BM	Retailing	0.5	407			
BM	Lodging and Recreation	0.5	409			
BM	Hospitality and Tourism	0.5	410			
BM	Real Estate	0.5	411			
BM	Digital Marketing	0.5	412			
BM	Sports and Entertainment Marketing	0.5	416			
BM	Leadership Principles 1	0.5	418			
BM	Leadership Principles 2	0.5	419			
BM	Event Planning and Management	0.5	430			
BM	Economics	0.5	450			
ED	Teaching as a Profession 1	0.5	011			
ED	Teaching as a Profession 2	0.5	012			
ED	Teaching as a Profession 3	0.5	013			

FACS	ProStart 1	1.0	*Industry*		931	ProStart I	
FACS	ProStart 2	1.0	*Industry*		932	ProStart II	
FACS	ProStart National Certification	0.5	*Industry*		933	ProStart National Certification	
FACS	Child Development Associates - CDA	0.5	*Industry*		935	Child Development Associates - CDA	
FACS	Food and Nutrition 1	0.5	340	OR	936	Food Handlers Permit	
FACS	Human Development	0.5	301				
FACS	Teen Living	0.5	305				
FACS	Adult Roles and Responsibilities	0.5	310				
FACS	Adult Roles and Financial Literacy	1	319				
FACS	Child Development	0.5	320				
FACS	Early Childhood Education 1A	0.5	325				
FACS	Early Childhood Eduducation 1B	0.5	328				
FACS	Early Childhood Education 2	0.5	329				
FACS	Interior Design 1	0.5	330				
FACS	Interior Design 2	0.5	333				
FACS	Advanced Interior Design	0.5	335				
FACS	Food and Nutrition 2	0.5	343				
FACS	Culinary Arts	1.0	345				
FACS	Culinary Management	1.0	347				
FACS	Sports & Outdoor Product Design 1	0.5	350				
FACS	Apparel Design & Production 1	0.5	350				
FACS	Sports & Outdoor Product Design 2	0.5	353				
FACS	Apparel Design & Production 2	0.5	353				
FACS	Advanced Textile Design	0.5	354				
FACS	Fashion Design Studio	0.5	355				
FACS	Fashion Design Merchandising	0.5	405				
FACS	Advanced Fashion Design Merchandising	0.5	406				
HS	Dental Assistant 4	0.5	*Industry*		723	Externship	
HS	Advanced Health Science	1	*Industry*		971	Advanced Health Science	
HS	Pharmacy Technician	2	*Industry*		972	PTCB Certification	
HS	Emergency Medical Technician (EMT)	1	*Industry*		973	Emergency Medical Technician	
HS	Nurse Assistant (CNA)	0.5	*Industry*		974	State CNA Certification	
HS	Emergency Medical Responder /Red Cross	0.5	*Industry*		975	Emergency Medical Responder	
HS	Surgical Technology/SLCC Certification	2	*Industry*		976	Surgical Technician Certification	

HS	Introduction to Health Science	0.5	700			
HS	Exercise Science/Sports Medicine	1	701			
HS	Medical Anatomy and Physiology	1	702			
HS	Technology Enhanced Human Anatomy and Physiology	1	703			
HS	Medical Terminology	0.5	704			
HS	Biotechnology	1	708			
HS	Medical Assisting: Medical Terminology	0.5	710			
HS	Medical Assisting: Medical Office Management	0.5	712			
HS	Medical Assisting: Anatomy and Physiology	0.5	714			
HS	Medical Assisting: Clinical and Laboratory Procedures	0.5	716			
HS	NCCT Medical Assisting Exam	0.5	*Industry*		977	NCCT Medical Assisting Exam
HS	Dental Assistant 1	0.5	720			
HS	Dental Assistant 2	0.5	721			
HS	Dental Assistant 3	0.5	722			
HS	Medical Forensics	1	730			
HS	Introduction to Physical Therapy	1	735			
IT	IB Computer Science	0.5	*Industry*		9402	IB Computer Science
IT	AP Computer Science	0.5	*Industry*		940	AP Computer Science
IT	AP Computer Science Principles	1	*Industry*		9400	AP Computer Science Principles
IT	MTA Database Development	1	*Industry*		944	MTA Database Fundamentals
IT	*Microsoft Certified Professional (MCP)*	1	*CTE Test unavailable*	OR 2 of the following	983, 984, 985	MTA Windows Server Admin Fundm/Cisco, CCNA Semester, Microsoft MCP (EACH)
IT	Cisco Certified Networking Assoc (CCNA) semester	1	*Industry*		985	Cisco (CCNA) Semester/Cisco (CCNA)
IT	Cisco Certified Networking Assoc (CCNA)	1	*Industry*		986	Cisco (CCNA) Cisco (CCNA)
IT	*Cybersecurity Ethical Hacking*	0.5	*CTE Test unavailable*	OR 1 of the following	987, 9871, 988	MTA Security Fundamentals/Novell Linux CLDA, Certiport Ethical Hacking Associate, Comp TIA Security
IT	*Cyber Forensics*	0.5	*CTE Test unavailable*	OR	9872	Certiport Cyber Forencics Associate

IT	Computer Science & Software Engineering PLTW	1	*Industry*		9401	Computer Science and Software Engineering (PLTW)
IT	3D Graphics	0.5	818	OR	9492	AutoDesk Maya
IT	3D Animation	0.5	819	OR	9492	AutoDesk Maya
IT	Mobile Development Fundamentals	0.5	850	OR	9493	MTA Mobile Apps Fundamentals
IT	*Gaming Development Fundamentals 2*	0.5	*CTE Test unavailable*	OR	9495	Certiport Unity
IT	Exploring Computer Science (CS) I	0.5	802	OR	9830	MTA Intro to Program using Block-Based Languages
IT	Web Development Capstone	1	*Industry*		9921	MTA HTML5
IT	Digital Media 2	1	815	OR	9951	Adobe Aminate
IT	Advanced Computer Programming	1	840	OR 2 of the following	940, 9402, 942, 943, 949	AP or IB Computer Science, MTA Windows Dev Fundamentals, MTA Web Dev Fundamentals, MTA MS.NET Fundamentals
IT	Computer Science Principles	1	803	OR 2 of the following	9400, 9451, 9452, 9453, 9455	AP or IB Computer Science Principles, MTA Intro to Programming with JavaScript, Python, Java, C#
IT	Computer Programming I	1	820	OR 1 of the following	941, 9830	MTA Software Dev Fundamentals, or MTA Block Coding
IT	Web Development 1	0.5	893	OR 1 of the following	943, 948, 992, 993, 994, 9940	MTS Web Dev Fundamentals, CIW Site Dev Associate, CIW Assoc Design Specialist, CIW Web Foundation Associate, CIW Internet Business Assocociate
IT	A+ (Computer Repair/Maintenance)	1	884	OR 2 of the following	945, 946, 947, 9472	MTA Window OS System Fundamentals, CompTIA Strata IT Fundamentals, CompTIA A+
IT	Computer Programming 2 (C#)	0.5	**828 (CTE Test unavailable)**	OR	9455	MTA: Introduction to Programming with C#
IT	Computer Programming 2 (Python)	0.5	**827 (CTE Test unavailable)**	OR	9452	MTA: Introduction to Programming with Python

IT	Computer Programming 2 (Swift)	0.5	**826 (CTE Test unavailable)**	OR 1 of the following	943, 949	MTA Web Dev Fundamentals or MTA Microsoft.NET Fundamentals
IT	Computer Programming 2 (Java)	0.5	**824 (CTE Test unavailable)**	OR	942	MTA Windows Dev Fundamentals
IT	Computer Programming 2 (C++)	0.5	**822 (CTE Test unavailable)**	OR	940	AP or IB Computer Science
IT	Network+	0.5	888	OR 1 of the following	981, 982, 9821	MTA Networking Fundamentals, or CompTIA Network+, or TestOut Network Pro
IT	Linux Fundamentals	1	890	OR 2 of the following	9491, 989, 990	Linux Pro TestOut, Novell Linux CLDA and CompTIA Linux+
IT	***HTML5 Application Development Fundamentals***	0.5	*CTE Test unavailable*	OR 1 of the following	992, 9921, 9451, 9454	CIW Site Development Associate, MTA HTML5, MTA Intro to Programming with Java Script, MTA Intro to Programming with HTML and CSS
IT	Web Development 2	0.5	894	OR 1 of the following	993, 9451, 9454	CIW Assoc Design Specialist Cert, MTA Intro to Programming with Java Script, MTA: Introduction to Programming with HTML and CSS
IT	Introduction to Information Technology	0.5	801			
IT	Gaming Development Fundamentals	0.5	896			
IT	***Exploring Computer Science (CS) 2***		*CTE Test unavailable*			
STS	Barbering	2	*Industry*		904	Barbering License
STS	Basic Esthetician & Skin Care	1	*Industry*		905	Basic Esthetician and Skin Care License
STS	Nail Technician/Specialist Manicurist	1	*Industry*		906	Nail Technician License
STS	***Electrician 1***	1	**514 (CTE Test available)**	OR	952	Electrician 1 Apprenticeship
STS	Cosmetology	2	*Industry*		953	Cosmetology License

STS	Plumbing	1	516	OR	954	Plumbing 1 Apprenticeship
STS	ASE Brakes	0.5			955	Auto Brakes (NA3 and/or ASE)
STS	ASE Steering & Suspension	0.5			956	Auto Suspension/Steering (NA3 and/or ASE)
STS	ASE Electrical/Electronics	0.5			957	Auto Electrical/Electronic Systems (NA3 and/or ASE)
STS	ASE Engine MLR	0.5			957	Auto Electrical (NA3 and/or ASE)
STS	ASE Engine Performance	0.5			958	Auto Engine Performance (NA3 and/or ASE)
STS	ASE Engine MLR	0.5			958	Auto Engine Performance (NA3 and/or ASE)
STS	Private Pilot	0.5	*Industry*		959	FAA Private Pilot
STS	Flight Simulator	0.5	*Industry*		959	FAA Private Pilot
STS	Basic Digital Photography	0.5	537	OR	997	Adobe: Visual Comm (Photoshop)
STS	Advanced Commercial Photography	0.5	539	OR	997	Adobe: Visual Comm (Photoshop)
STS	Diesel 1	1	*CTE Test unavailable*	OR 1 of the following	907, 908, 909, 910	Diesel Engines (NA3 and/or ASE), Diesel Electrical/Electronic System (NA3 and/or ASE), Diesel Suspension/Steering (NA3 and/or ASE)
STS	Diesel 2	1	*CTE Test unavailable*	OR 1 of the following	907, 908, 909, 910	Diesel Engines (NA3 and/or ASE), Diesel Electrical/Electronic System
STS	Commercial & Advertising Art	0.5	532	OR 1 of the following	996, 930	Illustration (Illustrator), Adobe: Print & Digital Media Publication
STS	Digital Graphic Arts Intro	0.5	560	OR 1 of the following	996, 997	Adobe: Graphic Design & Illustration (Illustrator), Adobe: Visual Comm (Photoshop)
STS	Screen Printing Technology	0.5	566	OR 1 of the following	996, 997	Adobe: Graphic Design & Illustration (Illustrator), Adobe:
STS	Intermediate Graphic Communications	0.5	562	OR 1 of the following	996, 997, 930	Adobe: Graphic Design & Illustration (Illustrator), Adobe: Visual Comm (Photoshop), Adobe: Print & Digital Media Publication (InDesign)

STS	Advanced Production Graphics	0.5	564	OR 1 of the following	996, 997, 930	Adobe: Graphic Design & Illustration (Illustrator), Adobe: Visual Comm (Photoshop), Adobe: Print & Digital Media Publication (InDesign)
STS	Digital Print Design	0.5	567	OR 1 of the following	996, 997, 930	Adobe: Graphic Design & Illustration (Illustrator), Adobe: Visual Comm (Photoshop), Adobe: Print & Digital Media Publication (InDesign)
STS	Basic Automotive Collision Repair	1	500			
STS	Small Engine Repair	1	501			
STS	Introduction to Automotive	0.5	505			
STS	Introduction to Construction Trades Foundation	0.5	510			
STS	Carpentry 1	1	512			
STS	Woodworking	0.5	520			
STS	Furniture Design & Manufacturing	0.5	522			
STS	Cabinetmaking	1	524			
STS	Design and Visual Communications	0.5	530			
STS	Industrial Design	0.5	534			
STS	Basic Film Photography	0.5	535			
STS	Law Enforcement	0.5	570			
STS	Machining 1	0.5	580			
STS	Machining 2	0.5	582			
STS	Television Broadcasting 1	0.5	590			
STS	Television Broadcasting 2	0.5	591			
STS	Video Production 1	0.5	592			
STS	Video Production 2	0.5	593			
STS	*Collision Non-Structural Repair*		*CTE Test unavailable*			
STS	*Collision Structural Repair*		*CTE Test unavailable*			
TE	PLtW Principles of Engineering	1.0	*Industry*		962	Principles of Engineering (PTLW)
TE	PLtW Introduction to Engineering Design	1.0	*Industry*		963	Intro to Engineering Design (PTLW)

TE	PLtW Digital Electronics	1.0	*Industry*		964	Digital Electronics (PTLW)
TE	PLtW Computer Integrated Manufacturing	1.0	*Industry*		965	Computer Integrated Manufacturing (PLTW)
TE	PLtW Civil Engineering & Architecture	1.0	*Industry*		966	Civil Engineering (PTLW)
TE	PLtW Aerospace Engineering	1.0	*Industry*		967	Aerospace Engineering (PLTW)
TE	Engineering Capstone	1.0	*Industry*		9640	Engineering Capstone (Project Rubric)
TE	PLtW Engineering Design & Development	1.0	*Industry*		9680	Engineering Design & Development (PLTW)
TE	CAD Architectural Design 1	0.5	631	OR	9681	Certiport Autodesk AutoCAD
TE	CAD Mechanical Design 1	0.5	661	OR	9681	Certiport Autodesk AutoCAD
TE	CAD Architectural Design 3	0.5	633	OR	9682	Certiport Autodesk Revit
TE	Manufacturing Principles 2	0.5	*CTE Test unavailable*		9645 or 9646	SME Lean Manufacturing Bronze or Six Sigma Yellow Belt
TE	CAD Mechanical Design 3	0.5	663	OR 1 of the following	9683, 9650	Certiport Autodesk Inventor, Solidworks CSWA
TE	Engineering Principles 1	0.5	601			
TE	Engineering Principles 2	0.5	602			
TE	Robotics 1	0.5	611			
TE	Robotics 2	0.5	612			
TE	Engineering Technology	0.5	615			
TE	Manufacturing Technology	0.5	620			
TE	Manufacturing Principles 1	0.5	621			
TE	CAD Architectural Design 2	0.5	632			
TE	Electronics 1	0.5	651			
TE	Electronics 2	0.5	652			
TE	*Electronics 3*		**653 (CTE Test unavailable)**			
TE	CAD Mechanical Design 2	0.5	662			
TE	Physics with Technology	1.0	6961	and		RISE (*not CTE funded*)
WBL	21st Century Success Skills	0.5	300			

Industry Exams Without CTE Course/Test Assignments	Weight	Industry Exam #
MOS Access	0	#925
MOS Outlook	0	#927
MOS SharePoint	0	#928
MOS OneNote	0	#929
Auto Engine Repair Student Certification (NA3 or ASE	0	#9581
Auto Automatic Transmission/Transaxle ASE	0	#9582
Auto Manual Drive Train and Axles ASE	0	#9583
Auto Heating and Air Conditioning (NA3 or ASE)	0	#9584
Auto Maintenance & Light Repair (NA3 or ASE)	0	#9585
Mechanical & Electrical ASE Certification	0	#915
Non-Structural Analysis & Damage Repair ASE Certifi	0	#914
Painting and Refinishing ASE Certification	0	#912
Structural Analysis & Damage Repair ASE Certificatio	0	#913
IC3 Spark Digital Literacy Certificaion	0	#9220
CIW Internet Business Associate	0	#9940