

Documented Learning Table

Certification/Licensure Number and/or Name	CGTC Course Number and Name
FAA Mechanics License with Airframe Rating	AVMT 1000 Aviation Mathematics AVMT 1010 Aircraft Maintenance Regulations AVMT 1020 Aircraft Applied Sciences I AVMT 1025 Aircraft Applied Sciences II AVMT 1030 Aircraft Electricity & Electronics AVMT 1210 Aviation Physics AVMT 2011 Aircraft Wood Structures, Coverings and Finishes AVMT 2020 Airframe Sheet Metal AVMT 2025 Airframe Non-Metallic Structures AVMT 2030 Airframe Welding AVMT 2040 Airframe Assembly & Rigging AVMT 2050 Airframe Inspection AVMT 2060 Airframe Hydraulic & Pneumatic Systems AVMT 2070 Aircraft Landing Gear Systems AVMT 2080 Aircraft Environmental Control Systems AVMT 2085 Aircraft Fuel & Instrument Systems AVMT 2090 Aircraft Electrical Systems AVMT 2095 Aircraft Communication & Navigation Systems
FAA Mechanics License with Powerplant Rating	AVMT 1000 Aviation Mathematics AVMT 1010 Aircraft Maintenance Regulations AVMT 1020 Aircraft Applied Sciences I AVMT 1025 Aircraft Applied Sciences II AVMT 1030 Aircraft Electricity & Electronics AVMT 1210 Aviation Physics AVMT 2210 Reciprocating Engine Powerplants I AVMT 2220 Reciprocating Engine Powerplants II AVMT 2230 Gas Turbine Powerplants I AVMT 2240 Gas Turbine Powerplants II AVMT 2260 Aircraft Engine Fuel & Fuel Metering Systems AVMT 2270 Powerplant Instruments, Fire Protection & Electrical Systems AVMT 2275 Powerplant Ignition & Starting Systems AVMT 2280 Aircraft Powerplant Accessory Systems AVMT 2285 Aircraft Propeller Systems

Microsoft 77-725 (Word 2016: Core Document Creation, Collaboration and Communication)	BUSN 1400	Word Processing
Microsoft 77-726 (Word 2016 Expert: Creating Documents for Effective Communication)	BUSN 1400	Word Processing
Microsoft 77-727 (Excel 2016: Core Data Analysis, Manipulation, and Presentation)	BUSN 1410	Spreadsheet Concepts & Applications
Microsoft 77-728 (Excel 2016 Expert: Interpreting Data for Insights)	BUSN 1410	Spreadsheet Concepts & Applications
Microsoft 77-731 (Outlook 2016: Core Communication, Collaboration and Email Skills)	BUSN 2160	Electronic Mail
CompTIA A+ 220-901	CIST 1130	Operating Systems Concepts
CompTIA A+ 220-901	CIST 1135	Operating Systems and Virtual/Cloud Computing
CompTIA A+ 220-902	CIST 1122	Hardware Installation Maintenance
CompTIA Security+ SYO-401 (05/01/14) OR CompTIA Security+ SYO-501 (10/04/17)	CIST 1601	Information Security Fundamentals
CompTIA A+ 220-901 AND CompTIA A+ 220-902	CIST 2122	A+ Preparation
Microsoft 70-698 (Installing and Configuring Windows 10)	CIST 2411	Microsoft Client
Microsoft 70-411 (Administering Windows Server 2012)	CIST 2412	Windows Server Directory Services
Microsoft 70-410 (Installing and Configuring Windows Server 2012)	CIST 2414	Microsoft Server Administrator
Current Council for Professional Recognition Child Development Associate (CDA) credential AND Current Pediatric CPR/First Aid AND Verification of working in field	ECCE 1101 ECCE 1103 ECCE 1105	Introduction to Early Childhood Care & Education Education Child Growth And Development Health, Safety & Nutrition

Revised 10/18/18