

CTE All tech center students will take Workplace Readiness Skills (WRS) in addition to their target industry certification test. Exception for students who previously passed WRS. **NOTE:** This document is subject to change. Questions? Concerns? Contact your Program Specialist.

Legend Key: **CCCA**-Carver College & Career Academy; **CIT**-Center for Information Technology; **CHPT**-Center for Health & Physical Therapy (Monacan); **CTCC**-Career & Technical Center, Courthouse; **CTCH**-Career & Technical Center, Hull; **GAES**-Governor's Academy for Engineering Studies (LC Bird); **MADE** (Meadowbrook Academy for Developing Entrepreneurs)

<b>Concentrator Course/Program</b>	<b>Industry Certification Test</b>
3D Animation (CTCC)	Adobe Certified Associate: Illustrator CC 2018
Accounting or Advanced Accounting	Accounting-Basic (NOCTI)
Advanced Engineering & Manufacturing (CTCH)	Workplace Readiness Skills
Applied Agricultural Concepts (CCCA)	Bayer CropScience Plant Science Certification
Architectural Drawing & Design	Revit Certified User
Automotive Collision Repair & Refinish II (CTCC)	Automotive Service Excellence Student Certification: Non-Structural Analysis & Damage Repair
Automotive Technology II (CTCC)	Automotive Service Excellence Student Certification: Maintenance & Light Repair; Virginia Motor Vehicle Safety Inspection Program
Baking & Pastry Arts (CTCC or CTCH)	ServSafe Food Handler and ServSafe Food Protection Manager
Barbering II (CTCH)	Barbering State License
Business Management	Workplace Readiness Skills
Carpentry II (CCCA)	Workplace Readiness Skills
Child Development (CTCC)	Early Childhood Education & Care-Basic (NOCTI)
Child Development & Parenting	Workplace Readiness Skills
Cisco (CIT)	CompTIA Network+
Cisco (CTCC)	CompTIA Network +; Cisco Certified Network Associate Routing & Switching
Civil Engineering & Architecture (Project Lead The Way)	Revit Certified User
Commercial Photography (CTCC)	Adobe Certified Associate: Photoshop CC 2018
Computer Information Systems (Business Computer Applications)	Microsoft Office Specialist 2016 or 2019: Word
Computer Network Software Operations, Advanced (CIT)	CompTIA IT Fundamentals
Computer Systems Technology (part of A+/Cisco Academy)	CompTIA A+
Construction Technology	Workplace Readiness Skills
Cosmetology I (CTCC)	Workplace Readiness Skills
Cosmetology II (CTCC)	Cosmetology State License
Criminal Justice (CTCC)	Criminal Justice (NOCTI)
Culinary Arts (CTCC or CTCH)	ServSafe Food Handler and ServSafe Food Protection Manager
Culinary Arts I	ServSafe Food Handler, ProStart Level I/II
Culinary Arts II	ServSafe Food Protection Manager
Cybersecurity Fundamentals	Microsoft Technology Associate: Security Fundamentals
Cybersecurity Software Operations	Microsoft Technology Associate: Security Fundamentals

<b>Cybersecurity Systems Technology, Advanced (CTCC)</b>	<b>CompTIA: Security +</b>
<b>Dental Assistant I (CTCC)</b>	<b>Workplace Readiness Skills</b>
<b>Dental Assistant II (CTCC)</b>	<b>Nationally Registered Certified Dental Assistant</b>
<b>Digital Applications (Computer Integrated Applications)</b>	<b>Microsoft Office Specialist 2016 or 2019: PowerPoint</b>
<b>Digital &amp; Social Media Marketing</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Digital Arts &amp; Design (CTCC)</b>	<b>Adobe Certified Associate: Illustrator CC 2018</b>
<b>Digital Visualization</b>	<b>3D Visualization &amp; Animation Exam - SkillsUSA</b>
<b>Economics &amp; Personal Finance</b>	<b>WISE Financial Literacy</b>
<b>Electricity I &amp; II (CTCC)</b>	<b>National Center for Construction Education &amp; Research (NCCER) Core/Electrical Level 1</b>
<b>Electronic Communication I &amp; II (CIT)</b>	<b>Adobe Certified Associate: Premiere Pro CS6 or CC 2015</b>
<b>Emergency Medical Technician (GHSA)</b>	<b>Emergency Medical Technician (EMT Basic)</b>
<b>Engineering Design I (GAES)</b>	<b>Robotics Education Competition (REC) Pre-Engineering Certification</b>
<b>Engineering Drawing/Design/CAD</b>	<b>Inventor Certified User</b>
<b>Entrepreneurship</b>	<b>Concepts of Entrepreneurship &amp; Management (A*S*K)</b>
<b>Entrepreneurship, Advanced</b>	<b>Concepts of Entrepreneurship &amp; Management (A*S*K)</b>
<b>Environmental Biotechnologies(CTCH)</b>	<b>Bayer CropScience Plant Science Certification</b>
<b>Exploring Computer Science</b>	<b>Microsoft Office Specialist 2016 or 2019: PowerPoint</b>
<b>Fashion Marketing</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Fashion Marketing-Advanced</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Firefighting II (CTCH)</b>	<b>Workplace Readiness Skills</b>
<b>Heating, Ventilation &amp; Air Conditioning I &amp; II (CTCC)</b>	<b>Environmental Protection Agency (EPA) Technician &amp; National Center for Construction Education &amp; Research (NCCER) Core/ HVAC Level I</b>
<b>Homeland Security (CTCH)</b>	<b>Workplace Readiness Skills</b>
<b>Hotel Management</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>IB Business Management</b>	<b>IB for Business &amp; Management Exam</b>
<b>Idea Acceleration (MADE)</b>	<b>Concepts of Entrepreneurship &amp; Management (A*S*K)</b>
<b>Innovation Marketing Capstone (GAES)</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Introduction to Computer Programming</b>	<b>Workplace Readiness Skills</b>
<b>Introduction to Culinary Arts</b>	<b>Workplace Readiness Skills</b>
<b>Introduction to Culinary Arts (Manchester HS)</b>	<b>ProStart Level 1</b>
<b>Introduction to Hospitality, Tourism &amp; Recreation (CCCA)</b>	<b>Workplace Readiness Skills</b>
<b>Introduction to Marketing</b>	<b>Workplace Readiness Skills</b>
<b>JROTC II, III or IV (Air Force, Army, or Navy)</b>	<b>ASVAB or Workplace Readiness Skills</b>
<b>Landscaping &amp; Turf Management</b>	<b>Workplace Readiness Skills</b>
<b>Legal Systems Administration (CTCC)</b>	<b>Workplace Readiness Skills</b>
<b>Life Planning</b>	<b>Workplace Readiness Skills</b>
<b>Manufacturing Systems</b>	<b>Workplace Readiness Skills</b>
<b>Marketing</b>	<b>National Retail Federation Customer Service &amp; Sales</b>

<b>Marketing-Advanced</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Marketing Management</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Materials &amp; Processes Technology</b>	<b>Workplace Readiness Skills</b>
<b>Mechatronics I (CTCH)</b>	<b>Workplace Readiness Skills</b>
<b>Mechatronics II (CTCH)</b>	<b>Mechatronics I (NOCTI)</b>
<b>Medical Assistant I (CTCC)</b>	<b>Workplace Readiness Skills</b>
<b>Medical Assistant II (CTCC)</b>	<b>Nationally Registered Certified Medical Assistant</b>
<b>Medical Systems Administration (CTCC)</b>	<b>Administrative Assisting (NOCTI)</b>
<b>Medical Terminology (CHPT)</b>	<b>Workplace Readiness Skills</b>
<b>Nail Technician (CTCC)</b>	<b>Nail Technician State License</b>
<b>Nurse Aide</b>	<b>National Nurse Aide Assessment (Certified Nurse Aide)</b>
<b>Nutrition &amp; Wellness</b>	<b>Workplace Readiness Skills</b>
<b>Office Specialist I</b>	<b>Workplace Readiness Skills</b>
<b>Office Specialist II</b>	<b>Microsoft Office Specialist 2016 or 2019: Word</b>
<b>Opportunities in Global Trade (International Marketing)</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Oracle I and/or II (CIT, CTCC)</b>	<b>Microsoft Technology Associate: Database Fundamentals</b>
<b>Physical Therapy/Occupational Therapy (CHPT &amp; CTCH)</b>	<b>Physical Therapy Aide</b>
<b>Plumbing &amp; Pipefitting I &amp; II (CTCC)</b>	<b>National Center for Construction Education &amp; Research (NCCER) Core/Plumbing Level 1</b>
<b>Practical Nursing I (CTCC)</b>	<b>Workplace Readiness Skills</b>
<b>Precision Machining Technology II (CTCC)</b>	<b>National Institute for Metalworking Skills (NIMS) Level I</b>
<b>Principles of Business &amp; Marketing</b>	<b>Workplace Readiness Skills or National Retail Federation Customer Service &amp; Sales (depends on sequence, i.e., business vs. marketing)</b>
<b>Principles of Engineering (Project Lead The Way)</b>	<b>Workplace Readiness Skills</b>
<b>Residential Carpentry I &amp; II (CTCC)</b>	<b>National Center for Construction Education &amp; Research (NCCER) Core/Carpentry Level I</b>
<b>Robotics &amp; Gaming (CIT)</b>	<b>Workplace Readiness Skills</b>
<b>Sports &amp; Entertainment Marketing</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Sports &amp; Entertainment Management</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Travel &amp; Tourism Marketing &amp; Sales</b>	<b>National Retail Federation Customer Service &amp; Sales</b>
<b>Veterinary Science (CTCC &amp; CTCH)</b>	<b>Workplace Readiness Skills</b>
<b>Virginia Teachers for Tomorrow II (CTCH)</b>	<b>ParaPro</b>
<b>Web Master</b>	<b>Microsoft Office Specialist 2016 or 2019: PowerPoint</b>
<b>Web Master II</b>	<b>Adobe Certified Associate: Dreamweaver CS6</b>
<b>Work &amp; Family Living</b>	<b>Workplace Readiness Skills</b>