















Achievement			
STAR Math	STAR Reading	Study Island	Terranova

- <sup>1</sup> Achievement measure choices for specific grade levels and/or content are dependent upon the assessments given each year.
- <sup>2</sup> Teachers assigned to two schools may select the appropriate school-wide score for the school at which they spend the majority of their time. Teachers assigned to multiple schools may also select system-wide overall TVAAS measures. A feeder/custom option is available for these measures.
- <sup>3</sup> All early grades composites include grade 3 TVAAS data and are available in districts that have administered the grade 2 assessment to their current third grade students and continue to administer the optional second grade assessment to their current second grade students in order to generate an early grades composite in any given year. This document is not guidance for system and school accountability.
- <sup>4</sup> A feeder/custom option is available for all overall TVAAS measures.

\*This achievement measure can be scaled using AMO; a feeder/custom option is also available for these state assessments.

### High School Teachers (9-12)<sup>7</sup>

State Assessments <sup>5</sup> : Classroom, Grade, or School Level			
EOC Algebra I or II Success Rate*	EOC Biology Success Rate*	EOC English I or II Success Rate*	EOC Geometry I Success Rate*
EOC Integrated Math I, II, or III Success Rate*	EOC US History Success Rate*	MSAA	TCAP-Alt
WIDA Access			
TVAAS Composites <sup>5</sup> : School Level <sup>6</sup>			
Overall	Literacy	Literacy and Numeracy	Numeracy
Social Studies	Science	CTE Concentrator Overall	CTE Concentrator Literacy
CTE Concentrator Literacy and Numeracy	CTE Concentrator Numeracy	CTE Concentrator Social Studies	CTE Students Overall
CTE Students Literacy	CTE Students Literacy and Numeracy	CTE Students Numeracy	CTE Students Social Studies
EOC Overall	EOC Literacy	EOC Literacy and Numeracy	EOC Numeracy
EOC Social Studies	EOC Science	TCAP (Grades 4 – 8)/EOC Overall	TCAP (Grades 4 – 8)/EOC Literacy
TCAP (Grades 4 – 8)/EOC Literacy and Numeracy	TCAP (Grades 4 – 8)/EOC Numeracy	TCAP (Grades 4 – 8)/EOC Social Studies	TCAP (Grades 4 – 8)/EOC Science
Off-the-Shelf Assessments			
ACT Aspire	iReady	MAP	National French Exam
National Greek Exam	National Latin Exam	National Spanish Exam	Precision Measurement Instruments (PMI)
STAR Math	STAR Reading		
Graduation Rate			
ACT/SAT Suite of Assessments			
ACT	PSAT	SAT	



Early Post-Secondary Exams			
AP Assessment	Cambridge	CLEP	IB Assessment
Local Dual Credit	Statewide Dual Credit		

- <sup>5</sup> Teachers assigned to two schools may select the appropriate school-wide score for the school at which they spend the majority of their time. Teachers assigned to multiple schools may also select system-wide overall TVAAS measures. A feeder/custom option is available for these measures.
- <sup>6</sup> A feeder/custom option is available for these measures.
- <sup>7</sup> Achievement measure choices for specific grade levels and/or content are dependent upon the assessments given each year.

\*This achievement measure can be scaled using AMO; a feeder/custom option is also available for these state assessments.

### Industry Certifications

CTE educators may select a career cluster as an achievement measure. Educators are able to report the number and names of certifications and set criteria based on their goals for the year.

Industry Certifications by Career Cluster			
Advanced Manufacturing			
Certified Additive Manufacturing Fundamentals (CAM-F)	NC3 Festo Fundamentals of Mechanical Systems	NC3 Lincoln Electric - Shielded Metal Arc Welding (SMAW) Level I	Smart Automation Certification Alliance (SACA) Certified Industry 4.0 Associate
Certified Production Technician 4.0 (CPT 4.0)	NC3 Festo Fundamentals of PLC / Allen Bradley and Siemens	NC3 Lincoln Electric - Welding Safety	ETA Customer Service Specialist
FANUC Robotics	NC3 Festo Fundamentals of Robotics	NC3 Snap-On Electronic and Mechanical Torque	ETA Electronics Module 1 DC (EM1)
NC3 Festo Certified Industry 4.0 Associate - Fundamentals	NC3 Festo Introduction to Mechatronics	NC3 Snap-On Multimeter Certification	NCCER Core Curriculum
NC3 Festo Fundamentals of Electricity - AC/DC	NC3 Lincoln Electric - Flux Cored Arc Welding (FCAW) Level I	NC3 Snap-On Precision Measurements Instruments Certification	OSHA 10 General Industry
NC3 Festo Fundamentals of Fluid Power - Hydraulics	NC3 Lincoln Electric - Gas Metal Arc Welding (GMAW) Level I	NIMS Machining Level I - Measurement, Materials, and Safety Certifications	OSHA 30 General Industry
NC3 Festo Fundamentals of Fluid Power - Pneumatics	NC3 Lincoln Electric - Gas Tungsten Arc Welding (GTAW) Level I	S/P2-Welding	Siemens Level 1 Certified Mechatronic System Assistant
NC3 Festo Fundamentals of Industry 4.0	NC3 Lincoln Electric - Principles of Welding		
Agriculture, Food, and Natural Resources			
NC3 Lincoln Electric - Principles of Welding	NC3 Lincoln Electric - Welding Safety	NC3 Snap-On Multimeter Certification	S/P2-Welding
NC3 Lincoln Electric - Shielded Metal Arc Welding (SMAW) Level I	NC3 Snap-On Electronic and Mechanical Torque	NC3 Snap-On Precision Measurements Instruments Certification	NC3 Greenlee Basic Conduit Bending
NC3 Snap-On Battery Starting and Charging	NC3 Snap-On TPMS Certification	ProCut NC3	S/P2 Safety and Pollution Prevention Certification
Commercial Applicators Certification – C03 Ornamental and Turf	Elanco Fundamentals of Animal Science Certification	NHJTCA Equine Management & Evaluation Certification	Southwest Airlines Professional Communications Certification
Ducks Unlimited Ecology Conservation & Management Certification	Elanco Veterinary Medical Applications Certification	Tennessee Specific Industry Certification - Animal Science	FAA Part 107

EETC Principles of Small Engine Technology Certification	NCLCA Principles of Livestock Selection & Evaluation Certification	Tennessee Specific Industry Certification - Horticulture	OSHA 10 General Industry
OSHA 30 General Industry			
Architecture and Construction			
AutoCAD Certified User	Certified Solidworks Associate (CSWA) Academic	EPA Section 608	ETA Customer Service Specialist
ETA Electronics Module 1 DC (EM1)	FAA Part 107	Home Builders Institute Pre Apprenticeship Certificate Training (HBI-PACT)	HVAC Excellence Employment Ready Certifications
HVAC Excellence, Heating, Electrical, Air Conditioning Technology (HEAT)	NC3 Greenlee 3-Phase Sequencing and Motor Rotation	NC3 Greenlee Advanced Conduit Bending	NC3 Greenlee Basic Conduit Bending
NC3 Greenlee Electrical Branch/Series & Service Level Wire Termination	NC3 Greenlee Fishing Conduits/ Raceways and Cable Pulling	NC3 Greenlee Hand Bending	NC3 Greenlee Fishing Conduits/ Raceways and Cable Pulling
NC3 Greenlee Wire Pathways	NC3 Trane Building Automation Systems	NC3 Trane Residential HVAC - Airflow	NC3 Trane Residential HVAC - Air-to- Air Heat Pumps
NC3 Trane Residential HVAC - Refrigeration Diagnostics	NC3 Trane Residential HVAC - Variable Speed Motors	NCCER Carpentry Level One	NC3 Trane Residential HVAC - Variable Speed Motors
S/P2 Safety and Pollution Prevention Certification	NCCER Carpentry Level Two	NCCER Construction Technology	NCCER Construction Technology
NCCER Construction Technology	NCCER Core Curriculum	NCCER Electrical Level One	NCCER Plumbing Level One
OSHA 10 Construction	OSHA 30 Construction	S/P2-Construction	Tormach - XS-Tech Router
Universal R - 410A	NC3 Lincoln Electric - Principles of Welding	NC3 Lincoln Electric - Welding Safety	NC3 Snap-On Multimeter Certification
S/P2-Welding	NC3 Lincoln Electric - Shielded Metal Arc Welding (SMAW) Level I	NC3 Snap-On Electronic and Mechanical Torque	NC3 Snap-On Precision Measurements Instruments Certification
OSHA 10 General Industry	OSHA 30 General Industry		
Arts and A/V			

Voice, Data, Video Test and Termination	OSHA 10 General Industry	OSHA 30 General Industry	
<b>Business Management and Administration</b>			
Microsoft Office Specialist Certification	MOS PowerPoint Associate Certification	MOS Excel Expert Certification	Southwest Airlines Professional Communications Certification
MOS Access Expert Certification	MOS SharePoint Certification	MOS OneNote Certification	MOS Word Expert Certification
MOS Excel Associate Certification	MOS Word Associate Certification	MOS Outlook Associate Certification	S/P2-Human Resources
S/P2-Soft Skills	OSHA 10 General Industry	OSHA 30 General Industry	
<b>Education and Training</b>			
CDA - Child Development Associate	OSHA 10 General Industry	OSHA 30 General Industry	
<b>Finance</b>			
Intuit QuickBooks Certified User	Center for Financial Responsibility Personal Financial Literacy Certification	OSHA 10 General Industry	OSHA 30 General Industry
<b>Health Science</b>			
3M: Head, Eye and Face Protection	Certified Nursing Assistant	IS-100.C : Introduction to the Incident Command System	OSHA 10 General Industry
3M: Hearing and Noise Protection	Certified Patient Care Technician	IS-200.C: Basic Incident Command System for Initial Response	OSHA 30 General Industry
3M: Respiratory Protection	Certified Personal Trainer	IS-5.A: An Introduction to Hazardous Materials	Certified EKG Technician
Certified Clinical Medical Assistant	Certified Pharmacy Technician	Physical Therapist Aide	IS-0703.B: NIMS Resource Management
Certified Dental Assistant	Emergency Medical Responder (First Responder)	S/P2-Cosmetology	Police, Fire, and Ambulance Dispatcher
<b>Hospitality and Tourism</b>			
Certified Fundamentals Cook (CFC)	OSHA 10 General Industry	OSHA 30 General Industry	S/P2-Culinary
AMSA Culinary Meat Selection & Cookery Certification	Certified Hospitality & Tourism Professional	ServSafe Manager Certification	Center for Financial Responsibility Personal Financial Literacy Certification
<b>Human Services</b>			
Hair Braider Registration	Tennessee Specific Industry Certification - Human and Social Science	TN Board of Cosmetology & Barbering - TN Master Barber	TN Board of Cosmetology & Barbering - TN Cosmetology 1010

		1010	
Natural Hair Stylist License	Tennessee Specific Industry Certification - Dietetics and Nutrition	Registered Behavior Technician	OSHA 10 General Industry
OSHA 30 General Industry	S/P2-Cosmetology		
<b>Information Technology</b>			
American Academy of Family and Consumer Sciences- Pre-PAC Education Fundamentals	Autodesk Inventor Certified User	CIW Web Foundation	Dell TechDirect Client Foundations
Associate of ISC2 in Cloud Security	Cisco Certified Network Associate (CCNA)	CIW Web Security Associate	Dremel - Idea Builder 3D Printing
Associate of ISC2 in Cybersecurity Strategy and Implementation (Note: Teacher must be ISC2 certified)	Cisco IT Essentials PC Hardware & Software Certification	CompTIA A+	Dremel - LC40 Laser Cutter
Associate of ISC2 in Healthcare Security & Privacy	CIW Advanced HTML5/CSS3	CompTIA IT Fundamentals	Fiber OTDR Theory and Proper Operation
Associate of ISC2 in IT/ICT Security Administration	CIW JavaScript Specialist	CompTIA Network +	Fiber Testing and Troubleshooting
Associate of ISC2 in Secure Software Development	CIW Network Technology Associate	CompTIA Security +	Internet Business Associate
Associate of ISC2 in Security Assessment and Authorization	CIW Site Development Associate	Cybersecurity Level 1 Certification	Java Level 1 Certification
Autodesk Fusion360 Certified User	CIW Web Design Specialist	Dell TechDirect	JavaScript Level 1 Certification
Microsoft Technology Associate 98-381: Introduction to Programming	Python Level 1 Certification	Web Design Level 1 Certification	Microsoft Technology Associate Infrastructure
Voice, Data, Video Test and Termination	Tormach - XS-Tech Router	FANUC Robotics	OSHA 10 General Industry
OSHA 30 General Industry			
<b>Law, Public Safety Corrections, &amp; Security</b>			
Firefighter I	Police, Fire, and Ambulance Dispatcher	Unarmed Security Guard	OSHA 10 General Industry
IS-0703.B: NIMS Resource Management	IS-200.C: Basic Incident Command System for Initial Response	IS-5.A: An Introduction to Hazardous Materials	OSHA 30 General Industry
IS-100.C : Introduction to the Incident Command System			
<b>Marketing</b>			
Hootsuite Platform	Hootsuite Social	MOS Excel Associate	MOS Excel Expert Certification

Certification	Marketing Certification	Certification	
OSHA 10 General Industry	OSHA 30 General Industry		
STEM			
American Academy of Family and Consumer Sciences- Pre- PAC Education Fundamentals	Autodesk Inventor Certified User	CIW Web Foundation	Dell TechDirect Client Foundations
Associate of ISC2 in Cloud Security	Cisco Certified Network Associate (CCNA)	CIW Web Security Associate	Dremel - Idea Builder 3D Printing
Associate of ISC2 in Cybersecurity Strategy and Implementation (Note: Teacher must be ISC2 certified)	Cisco IT Essentials PC Hardware & Software Certification	CompTIA A+	Dremel - LC40 Laser Cutter
Associate of ISC2 in Healthcare Security & Privacy	CIW Advanced HTML5/CSS3	CompTIA IT Fundamentals	Fiber OTDR Theory and Proper Operation
Associate of ISC2 in IT/ICT Security Administration	CIW JavaScript Specialist	CompTIA Network +	Fiber Testing and Troubleshooting
Associate of ISC2 in Secure Software Development	CIW Network Technology Associate	CompTIA Security +	Internet Business Associate
Associate of ISC2 in Security Assessment and Authorization	CIW Site Development Associate	Cybersecurity Level 1 Certification	Java Level 1 Certification
Autodesk Fusion360 Certified User	CIW Web Design Specialist	Dell TechDirect	JavaScript Level 1 Certification
Microsoft Technology Associate 98-381: Introduction to Programming	Python Level 1 Certification	FANUC Robotics	Voice, Data, Video Test and Termination
Microsoft Technology Associate Infrastructure	Web Design Level 1 Certification	Certified Solidworks Associate (CSWA) Academic	Tormach - XS-Tech Router
Certified Solidworks Associate (CSWA) Academic	NC3 Snap-On Electronic and Mechanical Torque	NC3 Snap-On Multimeter Certification	NC3 Snap-On Precision Measurements Instruments Certification
OSHA 10 General Industry	OSHA 30 General Industry		
Transportation, Distribution, and Logistics			
Automotive Service Excellence Entry-Level Certification: Maintenance and Light Repair Certification	ICAR Refinish Technician ProLevel 1	S/P2- Automotive	Certified Solidworks Associate (CSWA) Academic

Automotive Service Excellence Entry-Level Certification: Nonstructural Analysis/Repair	NC3 Snap-On Battery Starting and Charging	S/P2 Safety and Pollution Prevention Certification	FAA Part 107
Automotive Service Excellence Entry-Level Certification: Painting and Refinishing	NC3 Snap-On TPMS Certification	Briggs and Stratton Basic Small Engine Certification	NC3 Greenlee Basic Conduit Bending
ICAR Non-Structural Technician ProLevel 1	ProCut NC3	Briggs and Stratton Master Service Technician	Tormach - XS-Tech Router
OSHA 10 General Industry	OSHA 30 General Industry		