

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

MASSANUTTEN TECHNICAL CENTER

**SCHOOL YEAR
2011-2012**

(1S1 & 1S2) Academic Attainment

Academic Attainment - Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 94%
1S2 Mathematics (Highest Level) = 84%.

ALL CTE COMPLETERS PERFORMANCE			
SOL Test	2011-2012	2010-2011	2009-2010
EOC English: Reading (1S1)	N/A	N/A	N/A
EOC Mathematics (Highest level) (1S2)	N/A	N/A	N/A

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	N/A
EOC Mathematics (Highest Level) (1S2)	N/A

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists - **81%**
- B. Completers participating in one or more Board approved credentialing tests - **52%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **33%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ - **40%**

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	98.45% (191 of 194)	99.36% (156 of 157)	99.43% (175 of 176)
B. Completers Participating in a Credentialing Test Rate	91.24% (177 of 194)	83.44% (131 of 157)	82.39% (145 of 176)
C. Test Takers (Completers) Passing Credentialing Test Rate	70.62% (125 of 177)	71.76% (94 of 131)	62.07% (90 of 145)
D. Completers Passing Credentialing Test Rate ⁵	64.43% (125 of 194)	59.87% (94 of 157)	51.14% (90 of 176)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	64.95% (126 of 194)	62.42% (98 of 157)	53.98% (95 of 176)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	12.89% (25 of 194)	10.19% (16 of 157)	5.11% (9 of 176)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	98.35% (119 of 121)	100.00% (91 of 91)	99.05% (104 of 105)
B. Completers Participating in a Credentialing Test Rate	88.43% (107 of 121)	82.42% (75 of 91)	83.81% (88 of 105)
C. Test Takers (Completers) Passing Credentialing Test Rate	62.62% (67 of 107)	66.67% (50 of 75)	57.95% (51 of 88)
D. Completers Passing Credentialing Test Rate ⁵	55.37% (67 of 121)	54.95% (50 of 91)	48.57% (51 of 105)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	56.20% (68 of 121)	57.14% (52 of 91)	46.67% (49 of 105)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	13.22% (16 of 121)	6.59% (6 of 91)	2.86% (3 of 105)

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 85%.

2011-2012	2010-2011	2009-2010
N/A	N/A	N/A

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 80%.

2011-2012	2010-2011	2009-2010
90.72% (176 of 194)	95.54% (150 of 157)	100.00% (176 of 176)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 85%.

ALL CTE COMPLETERS		
2011-2012	2010-2011	2009-2010
89.34% (109 of 122)	86.30% (126 of 146)	100.00% (144 of 144)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
84.72%	(61 of 72)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2010-2011.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2011-2012		2010-2011		2009-2010	
77.71%	(122 of 157)	82.95%	(146 of 176)	85.21%	(144 of 169)

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 22%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2011-2012		2010-2011		2009-2010	
10.16%	(91 of 896)	11.31%	(96 of 849)	12.66%	(101 of 798)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 19%.

ALL CTE NONTRADITIONAL COMPLETERS					
2011-2012		2010-2011		2009-2010	
15.03%	(29 of 193)	11.11%	(17 of 153)	13.14%	(23 of 175)

2011-2012 Massanutten Technical Center Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading				
1S2 Academic Attainment: Mathematics (Highest Level)				
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹		X		X
D. Completers Passing Credential Test Rate ²	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓		✓	
3S1 Secondary School Completion				
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)		X		
6S2 Nontraditional Career Preparation (Completion)		X		

¹ Perkins CAR measure for Technical Skills Attainment

² New performance measure required by Virginia Board of Education

The 2011-2012 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml