

Marmaduke School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Marmaduke High School offered 6 programs of study in 6 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 50.00%

Consortia/District Target: 54.60%

District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 64.29%

Consortia/District Target: 54.28%

District rating: Met Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 50.00%

Consortia/District Target: 70.74%

District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 46.32% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 91.18%

Consortia/District Target: 93.07%

District rating: Below Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 95.65%

Consortia/District Target: 94.14%

District rating: Met Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 59.18%

Number of seniors compared to completers 63.04%

Marmaduke School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS DETAIL

Marmaduke High School offered 6 programs of study in 6 different pathways.

Administrative Support	
Office Administration	Approved
Animal Systems	
Animal Systems	Approved
Early Childhood Development & Services	
Child Care Guidance, Management & Services	Approved
Family & Community Services	
Family & Consumer Sciences Education	Approved
Power, Structural and Technical Systems	
Agricultural Power, Structural & Technical Systems	Approved
Web and Digital Communications	
Digital Communications	Approved

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
MARMADUKE HIGH SCHOOL	367	170	46.32%
Agriculture	79	24	30.38%
Agriculture Science & Technology	37	12	32.43%
Animal Sciences	15	7	46.67%
Biological Animal Science	15	2	13.33%
Leadership & Communications	7	2	28.57%
Plant Science	5	1	20.00%
Business and Marketing	154	64	41.56%
Computerized Business Applications	51	10	19.61%
Desktop Publishing I	4	3	75.00%
Desktop Publishing II	4	4	100.00%
Office Management	13	8	61.54%
Word Processing I	58	27	46.55%
Word Processing II	24	12	50.00%
Family and Consumer	134	82	61.19%
Child Care Guidance, Mgmt & Services	9	5	55.56%
Child Development	23	15	65.22%
Clothing Management	26	13	50.00%
Family & Consumer Sciences	33	20	60.61%
Family Dynamics	19	14	73.68%
Parenting	24	15	62.50%

Marmaduke School District Career and Technical Education Status Report for 2008-09

COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	29
Agricultural Power, Structural & Technical Systems	14
Animal Systems	17
Child Care Guidance, Management & Services	3
Desktop Publishing	1
Family & Consumer Sciences Education	10
Office Administration	2