

Mansfield 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:

Mansfield High School offered 9 programs of study in 9 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: 52.38%
Consortia/District Target: 48.59%
District rating: Met Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 59.09%
Consortia/District Target: 54.54%
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: 83.33%
District rating: Met Target

Consortia/District Target: 65.00%

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 79.25% 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 95.45%
District rating: Met Target

Consortia/District Target: 92.45%

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: 97.22%
District rating: Below Target

Consortia/District Target: 97.76%

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: 35.94%

Number of seniors compared to completers 37.70%

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ACCREDITATION STANDARDS DETAIL

Mansfield High School offered 9 programs of study in 9 different pathways.

Animal Systems		
Animal Systems	Approved	
Business Finance		
Finance	Approved	
Engineering and Technology		
Pre-Engineering	Approved	Western Ark Technical Center - UAFS
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Plant Systems		
Biological	Approved	
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Production		
Welding	Approved	Western Ark Technical Center - UAFS
Therapeutic Services		
Health Science Technology Education	Approved	Western Ark Technical Center - UAFS
Web and Digital Communications		
Digital Communications	Approved	

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
MANSFIELD HIGH SCHOOL	241	191	79.25%
Agriculture	36	29	80.56%
Agriculture Science & Technology	15	12	80.00%
Leadership & Communications	9	8	88.89%
Plant Science	12	9	75.00%
Business and Marketing	90	70	77.78%
Computerized Business Applications	35	16	45.71%
Desktop Publishing I	21	21	100.00%
Desktop Publishing II	19	18	94.74%
Multimedia Applications I	5	5	100.00%
Multimedia Applications II	10	10	100.00%
Family and Consumer	115	92	80.00%
Child Development	20	18	90.00%
Clothing Management	13	7	53.85%
Family & Consumer Sciences	34	24	70.59%
Family Dynamics	20	17	85.00%
Housing & Interior Design	11	11	100.00%
Parenting	17	15	88.24%

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COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	23
Agricultural Power, Structural & Technical Systems	5
Desktop Publishing	5
Family & Consumer Sciences Education	11
Natural Resource/Environmental Svc Systems	6
Welding	1