

# Barton-Lexa 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:

Barton 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: 45.45%  
Consortia/District Target: 35.26%  
District rating: Met Target

### ----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 57.14%  
Consortia/District Target: 35.59%  
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: 38.10%  
District rating: Below Target

Consortia/District Target: 77.80%

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 44.64% 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 90.91%  
District rating: Below Target

Consortia/District Target: 94.00%

## 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: 85.71%  
District rating: Below Target

Consortia/District Target: 92.52%

## 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: 31.37%

Number of seniors compared to completers 31.37%

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## ACCREDITATION STANDARDS DETAIL

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

Animal Systems	
Animal Systems	Conditional Approval
Family & Community Services	
Family & Consumer Sciences Education	Approved
Natural Resources Systems	
Natural Resource/Environmental Svc Systems	Conditional Approval
Plant Systems	
Horticulture	Conditional Approval
Power, Structural and Technical Systems	
Agricultural Power, Structural & Technical Systems	Conditional Approval
Web and Digital Communications	
Digital Communications	Approved

## CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
<b>BARTON HIGH SCHOOL</b>	168	75	44.64%
Agriculture	42	10	23.81%
Agriculture Science & Technology	10	2	20.00%
Animal Sciences	15	5	33.33%
Biological Animal Science	17	3	17.65%
Business and Marketing	43	27	62.79%
Computerized Business Applications	12	2	16.67%
Desktop Publishing I	11	10	90.91%
Desktop Publishing II	10	9	90.00%
Word Processing I	5	2	40.00%
Word Processing II	5	4	80.00%
Family and Consumer	83	38	45.78%
Child Development	8	6	75.00%
Family & Consumer Sciences	23	5	21.74%
Family Dynamics	21	11	52.38%
Parenting	9	6	66.67%
Personal and Family Finance	22	10	45.45%

## COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	<b>16</b>
Family & Consumer Sciences Education	4
Natural Resource/Environmental Svc Systems	12