

Bergman 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:

Bergman High School offered 14 programs of study in 13 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: 51.16%
Consortia/District Target: 59.50%
District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 69.44%
Consortia/District Target: 60.14%
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: 47.50%
District rating: Below Target

Consortia/District Target: 83.03%

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 50.95% 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 97.73%
District rating: Met Target

Consortia/District Target: 90.25%

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: 100.00%
District rating: Met Target

Consortia/District Target: 89.45%

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: 60.00%

Number of seniors compared to completers 64.71%

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ACCREDITATION STANDARDS DETAIL

Bergman High School offered 14 programs of study in 13 different pathways.

Animal Systems		
Animal Systems	Approved	
Facility and Mobile Equipment Maintenance		
Automotive Collision	Approved	NorthArk Technical Center
Automotive Service Technology	Approved	NorthArk Technical Center
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Maintenance, Installation & Repair		
Industrial Equipment Maintenance	Approved	NorthArk Technical Center
Natural Resources Systems		
Natural Resource/Environmental Svc Systems	Approved	
Network Systems		
Computer Engineering	Conditional Approval	NorthArk Technical Center
Personal Care Services		
Cosmetology	Approved	NorthArk Technical Center
Plant Systems		
Horticulture	Approved	
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Teaching & Training		
Education & Training	Approved	
Therapeutic Services		
Health Science Technology Education	Approved	NorthArk Technical Center
Visual Arts		
Career Communications	Conditional Approval	NorthArk Technical Center
Web and Digital Communications		
Digital Communications	Approved	

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
BERGMAN HIGH SCHOOL	367	187	50.95%
Agriculture	106	44	41.51%
Agriculture Science & Technology	36	6	16.67%
Animal Sciences	15	9	60.00%
Biological Animal Science	22	9	40.91%
Biological Plant Science	7	0	0.00%
Leadership & Communications	20	18	90.00%
Plant Science	6	2	33.33%
Business and Marketing	177	86	48.59%
Computerized Accounting I	12	3	25.00%
Desktop Publishing I	13	9	69.23%
Desktop Publishing II	10	6	60.00%
DWE Approved Computer Applications I (9-12)	99	46	46.46%

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Multimedia Applications I	17	9	52.94%
Multimedia Applications II	14	5	35.71%
Spreadsheet Applications	12	8	66.67%
Family and Consumer	84	57	67.86%
Child Development	33	30	90.91%
Family & Consumer Sciences	20	9	45.00%
Human Relations	15	9	60.00%
Personal and Family Finance	16	9	56.25%

COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	33
Agribusiness Systems	1
Agricultural Power, Structural & Technical Systems	9
Animal Systems	7
Biological	3
Desktop Publishing	17
Family & Consumer Sciences Education	2
Finance	2
Horticulture	4
Lodging Management (FACS)	1
Multimedia	11