

# Hamburg 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:

Hamburg High School offered 7 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: 35.00%  
Consortia/District Target: 39.12%  
District rating: Below Target

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

PCT of concentrators proficient in Geometry: 48.72%  
Consortia/District Target: 39.61%  
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: 7.89%                      Consortia/District Target: 59.67%  
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, 18.73% 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 83.33%                      Consortia/District Target: 91.08%  
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: 86.36%                      Consortia/District Target: 89.15%  
District rating: Below 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: 30.00%                      Number of seniors compared to completers 31.40%

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## ACCREDITATION STANDARDS DETAIL

Hamburg High School offered 7 programs of study in 6 different pathways.

Family & Community Services	
Family & Consumer Sciences Education	Approved
Natural Resources Systems	
Natural Resource/Environmental Svc Systems	Approved
Plant Systems	
Horticulture	Approved
Biological	Approved
Power, Structural and Technical Systems	
Agricultural Power, Structural & Technical Systems	Approved
Therapeutic Services	
Health Science Technology Education	Approved
Web and Digital Communications	
Digital Communications	Approved

## CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
<b>HAMBURG HIGH SCHOOL</b>	351	74	21.08%
Agriculture	25	2	8.00%
Agriculture Science & Technology	4	0	0.00%
Biological Plant Science	5	0	0.00%
Plant Science	16	2	12.50%
Business and Marketing	152	31	20.39%
Computerized Accounting I	9	3	33.33%
Computerized Business Applications	129	17	13.18%
Desktop Publishing I	7	6	85.71%
Desktop Publishing II	7	5	71.43%
Family and Consumer	70	23	32.86%
Clothing Management	29	5	17.24%
Family Dynamics	15	12	80.00%
Personal and Family Finance	26	6	23.08%
Skilled & Technical	104	18	17.31%
Human Anatomy and Physiology	20	7	35.00%
Introduction to Medical Professions	45	3	6.67%
Medical Procedures	39	8	20.51%
	<b>Number Tested</b>	<b>Number Proficient</b>	<b>Percent Proficient</b>
<b>HAMBURG JUNIOR HIGH SCHOOL</b>	167	23	13.77%
Agriculture	76	4	5.26%
Agriculture Science & Technology	76	4	5.26%
Business and Marketing	43	7	16.28%
Computerized Business Applications	43	7	16.28%

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Family and Consumer	48	12	25.00%
Family & Consumer Sciences	48	12	25.00%

### COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	<b>27</b>
Agricultural Power, Structural & Technical Systems	9
Animal Systems	2
Biological	2
Family & Consumer Sciences Education	7
Health Science Technology Education	1
Horticulture	6