

National Park Technology Center

Status Report for 2009-10

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 -----

Percent of concentrators proficient in Literacy: 67%

State Target: 59.69%

Center rating: Met State Target

----- GEOMETRY -----

Percent of concentrators proficient in Geometry: 70%

State Target: 46.90%

Center rating: Met State Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests.

Percent of concentrators proficient. 71.21%

State Target: 62.50%

Center rating: Met State Target

Another factor in CTE Skill Attainment is the proficiency of all students tested during the 2009-10 year.

Center proficiency score: 52.60%

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year compared with the number of those who graduated.

Percent of Concentrators Graduated: 94%

State Target: 86.75

Center rating: Met State 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.

Percent positive placement: 91%

State Target: 94.86%

Center rating: Below State 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. One is the number of completers compared with the number of graduates. However, since students do not graduate from the secondary vocational center, this measure is not applicable. The other measure is the number of seniors enrolled in career and technical classes compared to the number of completers. This measure can be applied to the secondary centers. The state average in 2009-10 was 40.85% for all secondary centers.

Number of seniors compared to completers: 59%

PROGRAMS OF STUDY OFFERED IN THE 2010-11 SCHOOL YEAR

Pathways and Programs of Study:

National Park Technology Center

Facility and Mobile Equipment Maintenance	
Automotive Service Technology	Approved
Law Enforcement Services	
Criminal Justice	Approved
Production	
Machine Tool Technology	Approved
Therapeutic Services	
Health Science Technology Education	Approved
Visual Arts	
Advertising and Graphic Design	Approved

VOCATIONAL TECHNICAL SKILL ATTAINMENT DETAIL

	Tested	Proficient	Proficient Percent
Skilled & Technical	289	152	52.60%
Human Anatomy and Physiology	88	15	17.05%
Introduction to Medical Professions	104	76	73.08%
Law Enforcement II	38	6	15.79%
Medical Procedures	59	55	93.22%

Completers of Programs of Study Detail

Total number of completers of programs of study:	106
Advertising and Graphic Design	15
Automotive Service Technology	9
Criminal Justice	22
Furniture Manufacturing	5
Health Science Technology Education	47
Machine Tool Technology	8