

**Western Ark Technical Center  
Center Status Report for 2007-08**

**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: 38%  
State Target: 43.56% State Average: 45.86%  
Center rating: Below State Target

----- **GEOMETRY** -----

Percent of concentrators proficient in Geometry: 61%  
State Target: 29.20% State Average: 56.99%  
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 (70% is the proficient level).

Percent of concentrators proficient. 40.00% State Target: 57.50% State Average: 54.31%  
Center rating: Below State Target

Another factor in CTE Skill Attainment is the average scores for all students tested during the year.

Center average score: 62.13% State Target: 70% State Average: 60.72%  
Center rating: Below State Target

**GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least three units in one occupational area) compared with the number of those who graduated.

Percent of Concentrators Graduated: 93% State Target: 86% State Average: 89.9%  
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: 99% State Target: 94.71% State Average: 94.94%  
Center rating: Met 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.

Number of seniors compared to completers: 45% State Target: 50% State Average: 36.52%  
Center rating: Below State Target

**Western Ark Technical Center  
Center Status Report for 2007-08**

**PROGRAMS OF STUDY OFFERED IN THE 2008-09 SCHOOL YEAR**

**Pathways and Programs of Study:**

Design/Pre-Construction	
Drafting & Design - Architectural CAD	Approved
Engineering and Technology	
Electronics	Approved
Pre-Engineering	Approved
Facility and Mobile Equipment Maintenance	
Automotive Service Technology	Conditionally-Approved
Law Enforcement Services	
Criminal Justice	Approved
Maintenance and Operations	
Computer Engineering	Approved
Production	
Welding	Approved
Teaching & Training	
Education & Training	Approved
Therapeutic Services	
Medical Professions Education	Approved
Visual Arts	
Advertising Design	Approved

**VOCATIONAL TECHNICAL SKILL ATTAINMENT DETAIL**

	<b>Number Tested</b>	<b>Center Average</b>	<b>State Average</b>
Family & Consumer Sciences	25	71%	71%
Child Development	25	71%	71%
Technical & Professional	411	62%	63%
Human Anatomy and Physiology	34	66%	58%
Introduction to Medical Professions	99	67%	66%
Medical Procedures	94	57%	62%
Introduction to Criminal Justice	24	63%	61%
Law Enforcement I	17	66%	64%
Law Enforcement II	25	58%	68%
Gas Metal Arc Welding	23	54%	47%
Gas Tungsten Arc Welding	18	60%	60%
Metal Fabrication	14	51%	51%
Shielded Metal Arc Welding	19	54%	56%
Drafting & Design	22	68%	64%
Engineering/CAD II	22	66%	63%

**Western Ark Technical Center  
Center Status Report for 2007-08**

**Completers of Programs of Study Detail**

<b>Total Number of completers of programs of study:</b>	<b>114</b>
Advertising Design	2
Automotive Service Technology	16
Computer Engineering	5
Criminal Justice	8
Drafting & Design - Engineering CAD	15
Education & Training	12
Electronics	6
Medical Professions Education	35
Pre-Engineering	3
Welding	12