

Assessment Impact by Assessment Methods
 Seward County Community College/Area Tech School
 Program - Drafting and Design

Direct

Program - Drafting and Design

Identification test

Drawing example

Outcome: Drafting industry - Identify the basic tools, major equipment, media, and line formats used by the Drafting Industry

Benchmark: 80% of class will score 90% or better on test.

Schedule: State Date: August, Year one of program
 End Date: December, Year two of program

Results			
Result	Action	Follow-Up	Action Status
06/02/2014 - 5 students took the Identification test. 3 scored 98 percent; 1 scored 96 percent; 1 scored 94 percent Result Type: Benchmark Met			Action Complete
05/29/2012 - Nine students took the Written test and completed the assigned drawing. All nine students scored 90 percent or better. Score range was 90% (1 student) to 99% (1 student). Average score was 94.1 Result Type: Benchmark Met			No Action Required
05/23/2011 - 18 students took the tool identification test. 8 students scored 100 percent. 10 students scored between 95 and 99 percent. Result Type: Benchmark Not Met	05/23/2011 - Benchmark was set too high. Benchmark should be changed to indicate that 100 percent of students will score 95 or better on Tool Identification test.		Action Plan in Progress

Line measurement exercises

Accurately scale measure Architectural drawings at selected scales

Calculate and plot CAD drawings to correctly fit standard drawing sheet sizes

Land description exercise drawings

Outcome: Math and Critical Thinking - Read, Interpret, and Apply drawing scales, linear and verbal measurements, and land descriptions in correct Drafting applications

Benchmark: 80 percent will score 90 percent or better on the test.

Schedule: Start Date: August, Year one of Program
 End Date: December, Year two of Program

Results			
Result	Action	Follow-Up	Action Status
06/02/2014 - 5 students performed the Measuring Exercises. 2 scored 100%, 1 scored 97%, 1 scored 95 % and 1 scored			Action

Results			
Result	Action	Follow-Up	Action Status
92 %. Result Type: Benchmark Met			
05/29/2012 - Six students completed the exercises and took test. 5 students scored 90% or better. Score range was 86% to 100% Result Type: Benchmark Met			No Action Required
05/23/2011 - 15 students took the test. 1 student scored 100%. 5 students scored 95% or better. 3 students scored between 90 and 94 percent. 3 students scored between 85 and 90 percent. 3 students scored between 80 and 84 percent. One student scored less than 80 percent. Result Type: Inconclusive		05/23/2011 - It is obvious that the benchmark was set too high. I want to change the bench mark to 80 percent will score 90 percent or better on the test.	Action Plan in Progress

Indirect

No Assessment Tools reported for this Assessment Method Category

No Assessment Method Category specified.

No Assessment Tools reported for this Assessment Method Category