

Effectiveness Update



Workforce Education Effectiveness Measures Report for Academic Year 1999-2000

PURPOSE

To prepare students for employment in industry and business.

INTENDED OUTCOME

1A. Students in workforce education programs will meet their educational goals. Students seeking an Associate's Degree will earn the Associate's Degree.

CRITERION

Analysis of student data will indicate that of workforce students who indicate their educational objective at entry is to "Complete an Associate's Degree," 10 percent will complete a degree within six (6) years. Of those who do not complete a degree, 50 percent will achieve a certificate or Marketable Skills Achievement Award (Until this award has been defined, "earned at least 6 semester credit hours with a cumulative GPA of at least 2.0" will be used as a proxy).

RESULTS

Of the 109 First Time at ACC Fall 1998 cohort students majoring in a workforce discipline who indicated their educational objective was to complete an Associate's Degree, none had earned the Associate's Degree as of June, 1999 (year one of six). Two (1.8 percent) had earned a certificate, and 29 (26.6 percent) had completed at least six credit hours and earned a cumulative GPA of at least 2.0 as of June, 1999.

DATA

Fall 1998 First Time at ACC Cohort
Workforce Students with Intent to Earn an Associate's Degree
Spring 2000 Interim Report

Fall 1998 First Time at ACC Workforce Programs Cohort	Number	Percent
Indicated intent to earn an Associate's Degree	109	100.0%
Earned Associate's Degree as of June, 1999	0	0%
Earned Certificate as of June, 1999	2	1.8%
Earned at Least 6 hours and a GPA of at least 2.0 as of June, 1999	29	26.6%

Source: GPA and mainframe enrollment data as of 6/12/1999 and Datatel Data as of 3/2/2000 provided by Greg Black, OIE



Workforce Education Effectiveness Measures Report 1999-00 (continued)

INTENDED OUTCOME

1B. Students in workforce education programs will meet their educational goals. Students who are seeking a Certificate will earn a Certificate.

CRITERION

Analysis of student data will indicate that of workforce students who indicate their educational objective at entry is to "Complete a Certificate," 10 percent will complete the Certificate within six (6) years. Of those who do not complete the Certificate, 50 percent will achieve a degree or Marketable Skills Achievement Award (Until this award has been defined, "earned at least 6 semester credit hours with a cumulative GPA of at least 2.0" will be used as a proxy).

RESULTS

Of the 325 First Time at ACC Fall 1998 cohort students majoring in a workforce discipline who indicated their educational objective was to complete a Certificate, one (0.3 percent) had earned the Certificate as of June, 1999 (year one of six). No cohort students had earned an Associate's Degree, and 119 or 36.6 percent had completed at least 6 hours and earned a cumulative GPA of at least 2.0.

DATA

Fall 1998 First Time at ACC Cohort
Workforce Students with Intent to Earn a Certificate
Spring 2000 Interim Report

Fall 1998 First Time at ACC Workforce Programs Cohort	Number	Percent
Indicated intent to earn a Certificate	325	100.0%
Earned Certificate as of June, 1999	1	0.3%
Earned Associate's Degree as of June, 1999	0	0%
Earned at Least 6 hours and a GPA of at least 2.0 as of June, 1999	119	36.6%

Source: GPA and mainframe enrollment data as of 6/12/1999 and Datatel Data as of 3/2/2000 provided by Greg Black, OIE

Workforce Education Effectiveness Measures Report 1999-00 (continued)

INTENDED OUTCOME

2. Graduates from workforce programs will find employment in jobs related to their field of study.

CRITERION

Based on data provided by ACC's annual survey of graduates and the THECB, within one year of graduation, 85 percent of degree or certificate recipients will be employed in a job that is directly or closely related to their field of study, or will be continuing their education.

RESULTS

Of the 465 students in the 1996-97 cohort, 91.8 percent (427) were reported by the THECB to have been either employed, continuing their education, or both employed and continuing their education. Of the 412 students in the 1997-98 cohort, 92.5 percent (381) were reported by the THECB to have been either employed, continuing their education, or both employed and continuing their education. NOTES: 1) The THECB data do not specify whether employment was closely or directly related to the student's field of study.

2) THECB data do not specify whether the student received the Associate's Degree or a Certificate.

Of the 505 respondents* to ACC's 1996-97 *Annual Graduate Follow-up Survey* (a 46.4 percent response rate), 372 (73.7 percent) reported their employment was related to their training.

*includes both Academic and Workforce graduates

DATA

Employment and Continuing Education of Workforce Program Graduates

Workforce Programs Graduates	1996-97		1997-98	
	N	%	N	%
Students employed and/or continuing education	427	91.8%	381	92.5%
Students not located	38	8.2%	31	7.5%
Number of graduates	465	100.0%	412	100.0%

Source: THECB Automated Student and Adult Learner Follow-Up System Reports, 1996-97 and 1997-98 and ACC's 1996-97 *Graduate Follow-Up Survey*