



Centennial Education Center (CEC)

Enrollment Patterns and Progress of ABE Students

Compiled by the RSCCD Research Department, June 2011

Summary of Findings

Transcripts were analyzed to identify enrollment patterns of students enrolled in ABE coursework at Centennial Education Center (CEC). Students are included in a cohort group based only upon their active enrollment in an ABE course at CEC a given semester; students may be included in multiple cohorts. Additionally, analyses include only two years of activity subsequent to the cohort semester (with the exception of credit coursework enrolled in, which extends through the Fall 2010 semester for all cohorts).

Enrollment Patterns and Progress of ABE Program Participants at CEC (Thru Fall 2010)*													
Fall Cohort	ABE Program at CEC		HSS Program at CEC				Credit Coursework at SCC/SAC						
	headcount	Mean # Units earned	matriculated from ABE to HSS		Mean # Units earned	# earned HS Diploma	matriculated from CEC to Credit		Mean # Units earned	Mean # of Classes Enrolled in	% Success (A,B,C,P)	# Degrees/Certificates earned	
			#	%			#	%				certificates	degrees
2006	188	3.24	72	38%	3.11	0	23	12%	43.07	14.91	80%	0	1
2007	171	3.52	89	52%	2.85	7	21	12%	21.05	7.76	74%	0	0
2008	288	12.99	114	40%	1.67	4	18	6%	38.88	13.56	84%	12	6

*tracking is dependent upon available student data record matches using name and birth date across Legacy, ASAP, and Datatel systems (unique student id numbers were assigned in each system).

Centennial Education Center						
Success Rates (A,B,C,P) of ABE Students Who Matriculate to Credit Coursework (thru Fall 2010)						
Subject Area	Fall 2006 Cohort		Fall 2007 Cohort		Fall 2008 Cohort	
	# enrolled	% success	# enrolled	% success	# enrolled	% success
HEADCOUNT	23		21		18	
TOTAL ENROLLMENTS	343	80%	163	74%	244	84%
ACCOUNTING	2	50%			2	100%
AMERICAN COLLEGE ENGLISH	1	100%	3	67%		
ANTHROPOLOGY	1	0%	4	100%	9	100%
APPRENTICE CARPENTRY			2	100%	1	100%
ART	5	60%	10	80%	2	100%
ASTRONOMY	2	0%			1	100%
AUTOMOTIVE	4	75%	4	0%		
BANKING			1	100%		
BIOLOGY	7	100%			10	90%
BUSINESS	2	50%	1	0%	2	100%
BUSINESS APPLICATIONS	4	50%			1	100%
CHEMISTRY	14	93%			3	67%
COMPUTER SCIENCE	7	100%	7	100%	8	50%
COUNSELING	8	88%	2	100%	7	100%
CRIMINAL JUSTICE	4	50%	1	100%	1	100%
DANCE	2	100%	3	67%	3	67%
DIESEL	2	100%				
EARTH SCIENCE	2	50%			2	100%
ECONOMICS	4	75%			1	100%
EDUC	1	100%			1	100%
ENGINEERING	9	78%	7	57%	2	100%
ENGLISH	11	82%	5	80%	15	100%
ENGLISH/SECOND LANGUAGE	8	88%	7	71%	5	100%
ENGLISH/MULTILINGUAL STUD.	46	85%	33	85%	16	88%
EXERCISE SCIENCE	16	76%	9	90%	8	47%
FRENCH			1	0%	2	100%
GEOGRAPHY			2	100%		
GEOLOGY	1	100%			4	100%
HISTORY	8	88%	1	100%	15	87%
HUMAN DEVELOPMENT	21	86%	15	87%	9	89%
INTERDISCIPLINARY STUDIES	1	100%				
JOURNALISM	10	80%				
LIBRARY TECHNOLOGY					1	0%
MANUFACTURING TECHNOLOGY	24	100%				
MATH	26	58%	10	30%		
MUSIC	22	68%	1	0%	26	62%
NUTRITION	1	100%			1	0%

Centennial Education Center						
Success Rates (A,B,C,P) of ABE Students Who Matriculate to Credit Coursework (thru Fall 2010)						
Subject Area	Fall 2006 Cohort		Fall 2007 Cohort		Fall 2008 Cohort	
	# enrolled	% success	# enrolled	% success	# enrolled	% success
HEADCOUNT	23		21		18	
TOTAL ENROLLMENTS	343	80%	163	74%	244	84%
PARALEGAL			2	50%	1	100%
PHILOSOPHY	4	50%			1	0%
PHOTOGRAPHY	2	100%			9	100%
PHYSICS	4	100%			1	100%
POLITICAL SCIENCE	8	75%			2	50%
PHILOSOPHY			1	0%	13	100%
PSYCHOLOGY	8	63%	4	100%	10	90%
READING	6	83%	10	100%		
SIGN LANGUAGE					2	100%
SOCIOLOGY			2	100%	11	100%
SPANISH	2	100%	1	100%	8	100%
SPECIAL SERVICES	11	91%	4	0%	2	50%
SPEECH	15	80%	5	40%	5	60%
STUDY SKILLS					1	100%
THEATRE ARTS			1	0%	2	100%
TV VIDEO COMM			2	100%	1	100%
WELDING	2	100%				
WOMEN'S STUDIES			1	100%		