



FOOTHILL COLLEGE
Institutional Research and Planning

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TO: Teresa Ong, Counselor, Adaptive Learning-STEP

FROM: Elaine Kuo, College Researcher

RE: 2011 Summer Academy

Overview

Participants of Adaptive Learning’s 2011 Summer Academy were identified and tracked to determine their course taking and testing results. Table 1 shows that Summer Academy yields a high persistence rate as at least 80% of students enrolled in fall quarter and then returned for the winter term. The largest drop in student enrollment occurred during Summer Academy as 15% of participants did not finish the program. All students who completed Summer Academy registered for classes in fall quarter.

Table 1. Summer Academy Participants, 2011-12.

Term	Students	% of Original Cohort
Summer 2011	27	*
Fall 2011	23	85%
Winter 2012	22	81%

* There were 4 students who did not complete Summer Academy.

While only 23 students successfully completed Summer Academy, 24 students took a placement test and received a score. At least 70% of test takers placed in either basic skills English or Math, with more students placing in basic skills Math. A majority of students who placed in basic skills enrolled in a basic skills course in both fall and winter quarters (95% in F11, 63% in W12).

Table 2. 2011 Summer Academy Placement Testing.

Starting Level	Students
Take Placement Tests	24
Placed in Basic Skills English	17
Placed in Basic Skills Math	22
*Enroll in Basic Skills Fall 11	21**
*Enroll in Basic Skills Winter 12	14***

*Basic skills include English 110, English 209, Math 105, Math 220, Math 221, Math 230, Math 231, Math 235.

**In Fall 2011, two out of 21 students dropped their English and Math basic skills course(s) before end of term.

***In Winter 2012, two out of the 14 students dropped their English and Math basic skills course(s) before end of term.

The course success rate among Summer Academy student in Fall 2011 was higher in basic skills courses than other courses (78% vs. 67%). Within basic skills courses, a higher percentage rate of students passed Math (83%) compared to English (64%).

Table 3. Summer Academy Basic Skills Course Success, Fall 2011.

Courses	<u>Pass</u>		<u>Did not Pass</u>		<u>Withdrawal</u>		<u>Total</u>	
	Enrollment	%	Enrollment	%	Enrollment	%	Enrollment	%
Basic Skills*	28	78%	5	14%	3	8%	36	100%
Other	28	67%	10	24%	4	10%	42	100%

*Basic skills include ALAP 60X, ALAP 62X, ALCA 201, ALLD 206, ALLD 207, ALLD 210, English 110, English 209, Math 105, Math 220, Math 221, Math 230, Math 231, Math 235.

Methodology

As the Summer Academy involves a small cohort of students (n=27), any conclusions made from the data should consider that the percentages reported involve small numbers. The enrollment figures counts a student multiple times if they registered for more than one course.

Source

FHDA IR&P, ODS [Government Course, Test]