



Research Brief

Crafton Hills College (CHC) Student Placement Results: 2013-2014

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Purpose of Brief

This brief illustrates the assessment placement results for prospective students who completed the Crafton Hills College (CHC) Accuplacer assessment test from July 1, 2013 to June 30, 2014 and for Crafton students who completed a grade on record (GOR) prior to or in Spring 2014.

Findings for Prospective and/or Crafton Students who assessed in 2013-2014

English Placements

- 38% of Crafton students placed into a basic skills English course
- 70% of students placed into a basic skills or college level English course (i.e. developmental)

Math Placements

- 48% of students placed into a basic skills math course
- 91% of students placed into a basic skills or college level math course (i.e. developmental)

Possible Implications

Seventy percent of prospective and/or Crafton students place into developmental level (i.e. 900 and 0XX) English courses and 91% place into developmental (i.e. 900 and 0XX) level math courses indicating that most Crafton students begin their college careers without the English, reading, and math skills that they need to be successful in college. This is especially the case for math and strongly suggests that strategies need to be developed to strongly encourage students to continuously enroll in math and English, especially when taking into account the research indicating that Crafton students are four times more likely to transfer when they have completed transfer level math and twice as likely to transfer when they have completed transfer level English.

Methodology

Tables 1 and 2 illustrate the English and Math placement results from the Accuplacer Assessment for all prospective Crafton students. Tables 1A and 2A illustrate the English and math placement results from the Accuplacer Assessment for all CHC students who earned a grade on record (GOR) prior to or in Spring 2014. GOR refers to one of the following grades: A, B, C, D, F, P, NP, I, or W.

Each table also categorizes the English and math placements by whether the placement was in a basic skills course, a developmental course, or a transfer level course. Basic skills courses are courses that are below college level (i.e. not degree applicable), developmental courses include both basic skills and college level courses, and transfer level courses are courses that are transferable to four-year institutions.

Sample

From July 1st, 2013 to June 30th, 2014 1,959 to 2,017 prospective CHC students completed an Accuplacer assessment in English and math respectively. Of those who completed the English assessment, 948 (48%) had earned a GOR prior to or in Spring 2014 at Crafton; and 947 (47%) of those who had completed the math assessment had earned a GOR prior to or in Spring 2014 at Crafton.

Table 1: Number and Percent of English Placements from July 1, 2013 to June 30, 2014.

Placement	#	%	Developmental	#	%
ENGL-976/READ-980	737	37.6	Developmental	1,363	69.6
ENGL-010	626	32.0			
ENGL-101	596	30.4	Transfer	596	30.4
Total	1,959	100.0	Total	1,959	100.0

Table 1A: Number and Percent of English Placements from July 1, 2013 to June 30, 2014 for Students who earned a GOR at Crafton Prior to or in Spring 2014.

Placement	#	%	Developmental	#	%
ENGL-976/READ-980	304	32.1	Developmental	596	62.9
ENGL-010	292	30.8			
ENGL-101	352	37.1	Transfer	352	37.1
Total	948	100.0	Total	948	100.0

Table 2: Number and Percent of Math Placements from July 1, 2013 to June 30, 2014.

Placement	#	%	Basic Skills	#	%	Developmental	#	%
MATH-943	557	27.6	Basic Skills	972	48.2	Developmental	1,839	91.2
MATH-952/953	415	20.6						
MATH-090	529	26.2	College Level	867	43.0			
MATH-095	338	16.8	Transfer	178	8.8	Transfer	178	8.8
MATH-108/115	97	4.8						
MATH-102	38	1.9						
MATH-103	29	1.4						
MATH-151/160	4	0.2						
MATH-250	10	0.5						
Total	2,017	100.0	Total	2,017	100.0	Total	2,017	100.0

Table 2A: Number and Percent of Math Placements from July 1, 2013 to June 30, 2014 for Students who earned a GOR at Crafton Prior to or in Spring 2014.

Placement	#	%	Basic Skills	#	%	Developmental	#	%
MATH-943	234	24.7	Basic Skills	454	47.9	Developmental	868	91.7
MATH-952/953	220	23.2						
MATH-090	249	26.3	College Level	414	43.7			
MATH-095	165	17.4	Transfer	79	8.3	Transfer	79	8.3
MATH-108/115	43	4.5						
MATH-102	10	1.1						
MATH-103	19	2.0						
MATH-151/160	3	0.3						
MATH-250	4	0.4						
Total	947	100.0	Total	947	100.0	Total	947	100.0

Any questions regarding this report can be requested from the Office of Institutional Research at: (909) 389-3206 or you may send an e-mail request to kwurtz@craftonhills.edu; 2014-All-Placements.docx; Accuplacet20090601through20140714_WithBackground.sav.