



Research Brief

Crafton Hills College (CHC) Student Placement Results: 2014-2015

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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, 2014 to June 30, 2015 and for Crafton students who completed a grade on record in the 2014-2015 academic year.

Findings for Prospective and/or Crafton Students who assessed in 2014-2015

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

- 58% of students placed into a basic skills math course
- 94% 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) in the 2014-2015 academic year. 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, 2014 to June 30th, 2015 2,001 to 2,086 prospective CHC students completed an Accuplacer assessment in English and math respectively. Of those who completed the English assessment, 1,027 (51%) had earned a GOR in the 2014 – 2015 academic year at Crafton; and 1,028 (49%) of those who had completed the math assessment had earned a GOR in the 2014 – 2015 academic year at Crafton.

Table 1: Number and Percent of English Placements from July 1, 2014 to June 30, 2015.

Placement	#	%	Developmental	#	%
ENGL-976/READ-980	760	38.0	Developmental	1,409	70.4
ENGL-010	649	32.4			
ENGL-101	592	29.6	Transfer	592	29.6
Total	2,001	100.0	Total	2,001	100.0

Table 1A: Number and Percent of English Placements from July 1, 2014 to June 30, 2015 for Students who earned a GOR at Crafton Prior to or in Spring 2014.

Placement	#	%	Developmental	#	%
ENGL-976/READ-980	333	32.4	Developmental	659	64.2
ENGL-010	326	31.7			
ENGL-101	368	35.8	Transfer	368	35.8
Total	1,027	100.0	Total	1,027	100.0

Table 2: Number and Percent of Math Placements from July 1, 2014 to June 30, 2015.

Placement	#	%	Basic Skills	#	%	Developmental	#	%
MATH-943	745	35.7	Basic Skills	1,219	58.4	Developmental	1,961	94.0
MATH-952/953	474	22.7						
MATH-090	450	21.6	College Level	742	35.6			
MATH-095	292	14.0	Transfer	125	6.0	Transfer	125	6.0
MATH-108/115	58	2.8						
MATH-102	31	1.5						
MATH-103	20	1.0						
MATH-151/160	12	0.6						
MATH-250	4	0.2	Total	2,086	100.0	Total	2,086	100.0

Table 2A: Number and Percent of Math Placements from July 1, 2014 to June 30, 2015 for Students who earned a GOR at Crafton Prior to or in Spring 2014.

Placement	#	%	Basic Skills	#	%	Developmental	#	%
MATH-943	313	30.4	Basic Skills	556	54.1	Developmental	966	94.0
MATH-952/953	243	23.6						
MATH-090	254	24.7	College Level	410	39.9			
MATH-095	156	15.2	Transfer	62	6.0	Transfer	62	6.0
MATH-108/115	34	3.3						
MATH-102	15	1.5						
MATH-103	7	0.7						
MATH-151/160	5	0.5						
MATH-250	1	0.1	Total	1,028	100.0	Total	1,028	100.0