



Uninformed and Informed CHC Student Education Goal and
Academic Program

Fall 2012

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Introduction

The following report illustrates the uninformed and informed education goals and academic programs for Crafton Hills College (CHC) students who earned a GOR in Fall 2012. In addition, report also explores the percent of Fall 2012 who saw a counselor and generated an informed education goal and how the informed education goal for students with one of the following top 3 uninformed education goals: obtain an AA Degree and transfer to a four-year institution, transfer to a four-year institution without an AA Degree, and to obtain a two-year AA Degree without transferring to a four-year institution.

Summary of Results

Sample

- 83% of all Fall 2012 CHC students had an uninformed education goal and 17% had an **informed** education goal
- 90% of Fall 2012 CHC students who graduated from high school in 2012 had an uninformed education goal and 30% had an **informed** education goal

Findings

All Fall 2012 CHC Students

- 60% of Fall 2012 CHC students had an uninformed educational goal to transfer to a four-year university
- 80% of Fall 2012 CHC students with an informed education goal had an **informed** educational goal to transfer to a four-year university

Fall 2012 CHC First-Time College Students

- 74% of Fall 2012 CHC students who graduated from high school in 2012 had an uninformed educational goal to transfer to a four-year university
- 82% of Fall 2012 CHC students with an informed education goal who graduated from high school in 2012 had an **informed** educational goal to transfer to a four-year university
- 83% of the students with an uninformed education goal to earn a BA Degree after earning an AA Degree kept the same goal after meeting with a counselor; 10% of the students with this uninformed education goal changed their goal to earning a BA without earning an AA (see Figure 1)
- 74% of the students with an uninformed education goal to earn a BA Degree without earning an AA Degree kept the same goal after meeting with a counselor; 19% of the students with this uninformed education goal changed their goal to earning a BA after earning an AA (see Figure 2)
- 46% of the students with an uninformed education goal to obtain a two-year degree without transfer changed their education goal to earning a BA Degree after earning an AA Degree (see Figure 3)

Academic Programs for All Fall 2012 CHC Students

- The top uninformed and informed academic program was undecided
- The Top Five **Uninformed** Academic Programs after Undecided/Undeclared
 - Health Sciences (AS)
 - Psychology (AA)
 - Biology-Anatomy & Physiology (AS)
 - Radiologic Technology (AS)
 - Respiratory Care (AS)
- The Top Five Informed Academic Programs after Undecided
 - Health Sciences (AS)
 - Psychology (AA)
 - Nursing at San Bernardino Valley College (AS)
 - Radiologic Technology (AS)
 - Respiratory Care (AS)

Methodology

The definitions of an uninformed and informed education goal were adapted from a draft document developed by the Matriculation Department at the California Community College Chancellor's Office ([2012, pp. 1](#)).

- Uninformed Education Goal – upon entry (at the time of application), that captures the student's broad intent.
- Informed Education Goal – after the student has had an opportunity to...participate in ... [counseling].

Uninformed education goal was the educational goal provided by the student on CCCApply (i.e. application) from January 1, 2009 to March 28, 2013. On the application students were able to choose more than one educational goal, accordingly, some students provided multiple educational goals and were counted two or more times.

In consultation with the Dean of Counseling and Matriculation and the Interim Director of Administrative Application Systems, the following methodology was used to identify students with an informed education goal. All the records in the Datatel table, STUDENT.ED.PLANS, are created only by e-Advising. The fields SEP.EDUC.GOAL and ACADEMIC.PROGRAMS contain the educational goal and academic program of the student after meeting with a counselor. In addition, District Computing Services had created a report in Informer, "Student Ed-Plans, which was adapted to "KW – Student Ed-Plans Copy" to access all students with an informed education goal.

The number of grades on record (GOR) refers to one of the following grades and is also the number of students enrolled at census: A, B, C, D, F, P (CR), NP (NC), I, or W. Students were counted as Fall 2012 CHC students if they earned a GOR in Fall 2012.

Sample

In Fall 2012, 5,299 students earned a Grade on Record. Of those, 83% had an uninformed educational goal and 17% had an informed educational goal (see Table 1). Ninety percent of Fall 2012 students who graduated high school in 2012 had an uninformed educational goal and 30% had an informed educational goal.

Table 1: Number and Percent of Fall 2012 CHC Students and Fall 2012 CHC Students who Graduated from High School in 2012 with an Uninformed and Informed Education Goal.

All Fall 2012 CHC Students	#	N	%
Uninformed Education Goal	4,374	5,299	82.5
Informed Education Goal	878	5,299	16.7
Fall 2012 CHC Students who Graduated from HS in 2012	#	N	%
Uninformed Education Goal	706	787	89.7
Informed Education Goal	234	787	29.7

Note: Undecided and Unknown were both counted as not having a goal.

Findings

Table 2 illustrates the number and percent of Fall 2012 CHC students who earned a GOR by their uninformed and informed educational goal. The results indicate that after meeting with a counselor a higher percentage of students choose an educational goal to transfer to a four-year university. Specifically, 60% of Fall 2012 CHC students had an uninformed educational goal to transfer and 80% had an informed educational goal to transfer (Note: percentages were calculated by un-duplicating the number of students with a goal to transfer to a four-year institution).

Table 2: Number and Percent of Fall 2012 CHC Students by their Uninformed and Informed Education Goal.

Educational Goal	Uninformed		Informed	
	#	%	#	%
Obtain an AA Degree and transfer to a 4-year institution (A)	2,620	49.4	582	64.2
Transfer to a 4-year institution without an AA Degree (B)	649	12.2	151	16.6
Obtain a two year AA Degree without transfer (C)	453	8.5	116	12.8
Obtain a two year vocational degree and/or certificate without transfer (D, E)	100	1.9	23	2.5
Discover/formulate career interests, plans, goals (F)	97	1.8	3	0.3
Prepare for a new career (acquire job skills) (G)	305	5.8	12	1.3
Update job skills, educational development, or 4-year student taking courses to meet 4-year requirements (H, I, J, L, N, or O)	469	8.9	15	1.7
Improve basic skills in English, reading or math (K)	59	1.1	0	0.0
Undecided on goal (M)	672	12.7	31	3.4

Note: The percent was calculated by dividing the number of students who identified their uninformed education goal by 5,299. The informed goal percentage only included students in the denominator who had an informed educational goal (N = 907). Students chose multiple goals and may be counted twice.

Table 3 illustrates the number and percent of Fall 2012 CHC students who earned a GOR and who completed high school in 2012 by their uninformed and informed educational goal. The results indicate that after meeting with a counselor a higher percentage of first-time college students at CHC choose an educational goal to transfer to a four-year university. Specifically, 74% of Fall 2012 CHC students had an uninformed educational goal to transfer and 82% had an informed educational goal to transfer (Note: percentages were calculated by un-duplicating the number of students with a goal to transfer to a four-year institution).

Table 3: Number and Percent of Fall 2012 CHC Students who Completed High School in 2012 by their Uninformed and Informed Education Goal.

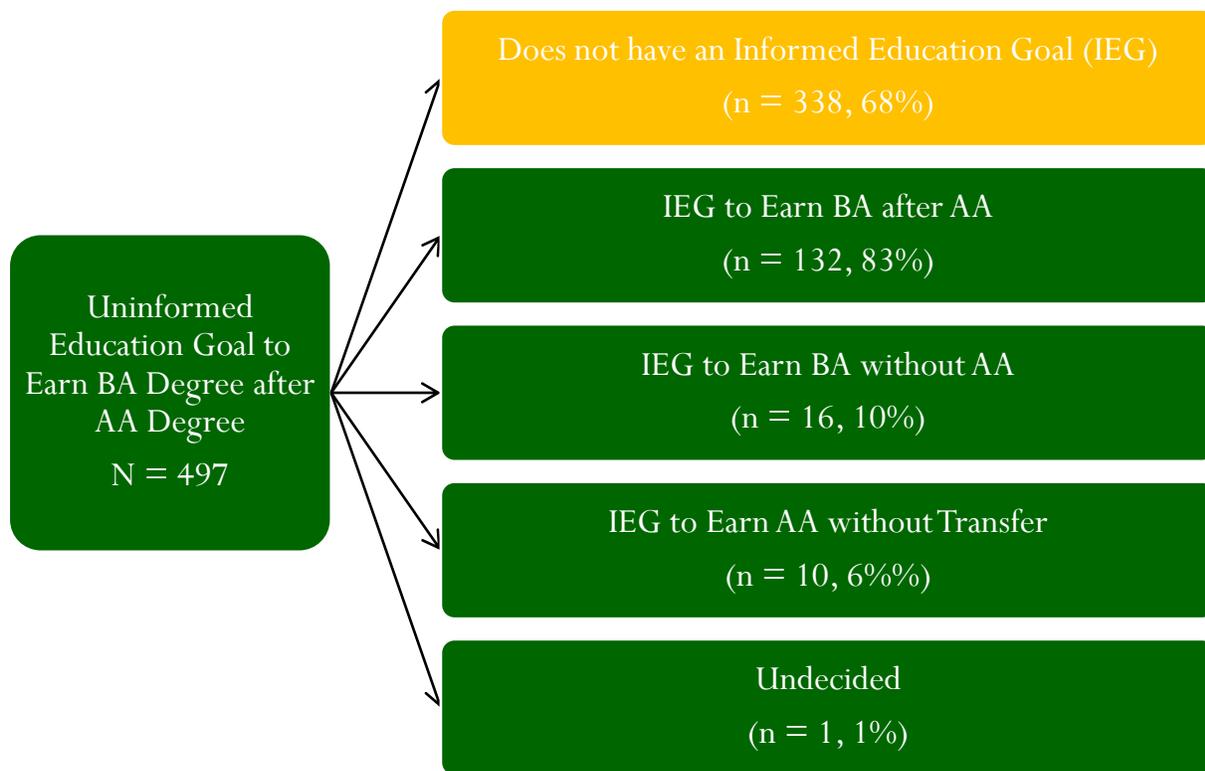
Educational Goal	Uninformed		Informed	
	#	%	#	%
Obtain an AA Degree and transfer to a 4-year institution (A)	497	63.2	152	65.0
Transfer to a 4-year institution without an AA Degree (B)	88	11.2	39	16.7
Obtain a two year AA Degree without transfer (C)	56	7.1	26	11.1
Obtain a two year vocational degree and/or certificate without transfer (D, E)	7	0.9	4	1.7
Discover/formulate career interests, plans, goals (F)	12	1.5		
Prepare for a new career (acquire job skills) (G)	19	2.4		
Update job skills, educational development, or 4-year student taking courses to meet 4-year requirements (H, I, J, L, N, or O)	38	4.8	2	0.9
K Improve basic skills in English, reading or math	2	0.3		
M Undecided on goal	98	12.5	10	4.3
P (Personal Interest)			1	0.4

Note: The Uninformed Education Goal percentages were divided by the total number of students who completed high school in 2012, N = 787. Percent of Informed Educational Goal was calculated by only examining those who had an informed goal, N = 234. Students chose multiple goals and may be counted twice.

Figures 1 – 3 illustrate the number and percent of first-time college Fall 2012 CHC students and whether or not students kept or changed their educational goal after meeting with a counselor for the three most common uninformed educational goals of entering students: to obtain an AA Degree and transfer to a four-year institution, to transfer to a four-year institution without an AA Degree, and to obtain a two-year AA Degree without transferring to a four-year institution.

Figure 1 illustrates whether or not first-time college Fall 2012 CHC students kept or changed their uninformed education goal to obtain an AA Degree and transfer to a four-year institution after meeting with a counselor. The results indicated that 68% of the students with an uninformed education goal to earn a BA Degree after earning an AA Degree did not meet with a counselor to develop an informed education goal. Eighty-three percent of the students who had an uninformed education goal to obtain an AA Degree and transfer to a four-year institution kept the same goal after meeting a counselor. Moreover, after meeting with a counselor an additional 10% changed their educational goal to earn a BA without earning an AA/AS Degree. As a result, 93% of the students maintained the goal to transfer to a four-year institution after meeting with a counselor.

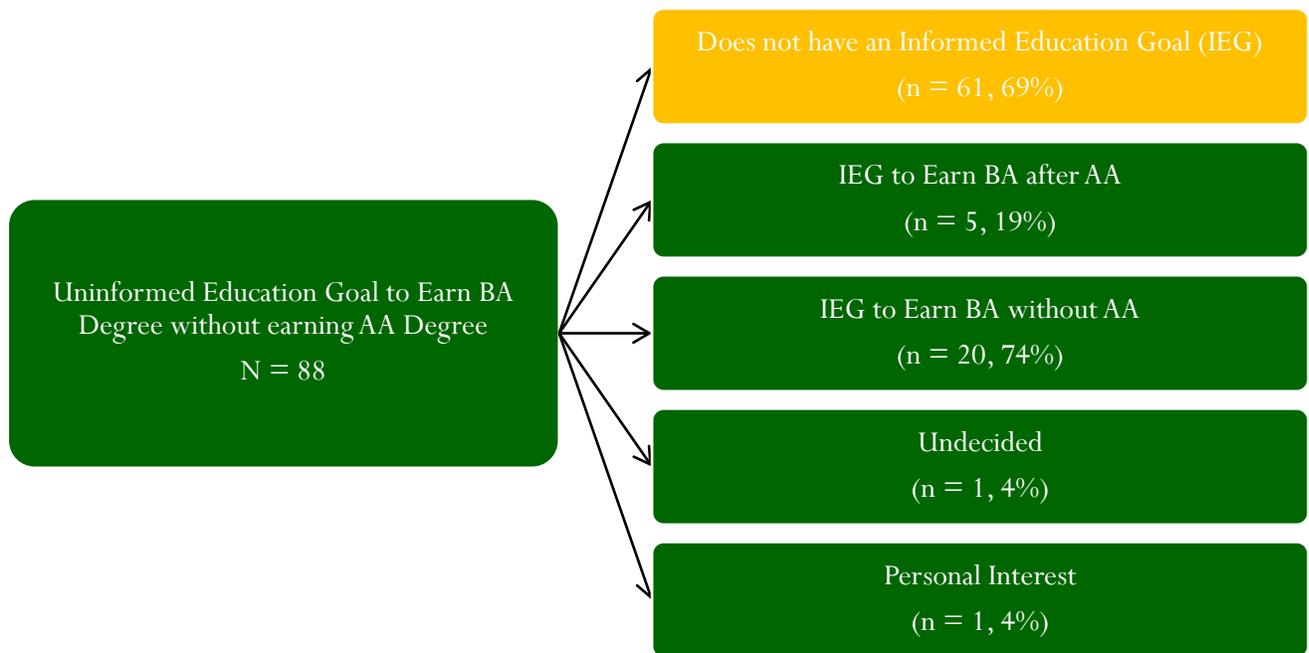
Figure 1: Number and Percent of Fall 2012 CHC who Graduated from High School in 2012 and had Uninformed Education Goal to Earn a BA/BS Degree after Earning an AA/AS Degree by their Informed Education Goal.



Note: Percentage of students who do not have an informed education goal was calculated by dividing 338 by 497. The percentages for students with an Informed Education Goal was calculated by dividing each number by 159, which is the total number of Fall 2012 CHC students who completed high school in 2012, had an uninformed education goal to earn BA/BS Degree after earning an AA/AS Degree, and had an informed education goal.

Figure 2 illustrates whether or not first-time college Fall 2012 CHC students kept or changed their uninformed education goal to transfer to a four-year institution and earn a BA Degree without earning an AA/AS Degree after meeting with a counselor. The results indicated that 69% of the students with an uninformed education goal to earn a BA Degree without earning an AA Degree did not meet with a counselor to develop an informed education goal. Seventy-four percent of the students who had an uninformed education goal to transfer to a four-year institution and earn a BA Degree without earning an AA/AS Degree kept the same goal after meeting with a counselor. Moreover, after meeting with a counselor an additional 19% changed their educational goal to earning a BA after earning an AA/AS Degree. As a result, 93% of the students with an uninformed education goal to transfer maintained the goal to transfer to a four-year institution after meeting with a counselor.

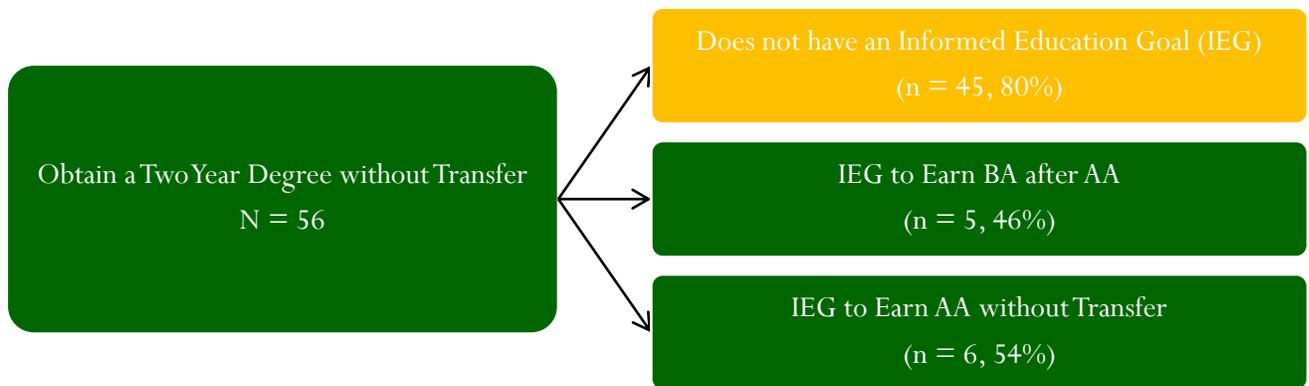
Figure 2: Number and Percent of Fall 2012 CHC who Graduated from High School in 2012 and had Uninformed Education Goal to Earn a BA/BS Degree without earning an AA/AS Degree by their Informed Education Goal.



Note: Percentage of students who do not have an informed education goal was calculated by dividing 61 by 88. The percentages of students with an Informed Education Goal was calculated by dividing each number by 27, which is the total number of Fall 2012 CHC students who completed high school in 2012, had an uninformed education goal to earn a BA/BS Degree without earning a two-year degree, and had an informed education goal.

Figure 3 illustrates whether or not first-time college Fall 2012 CHC students kept or changed their uninformed education goal to obtain a two-year degree without transfer after meeting with a counselor. The results indicated that 80% of the students with an uninformed education goal to earn an AA Degree without transferring did not meet with a counselor to develop an informed education goal. Fifty-four percent of the students who had an uninformed education goal to obtain a two-year degree without transferring kept the same goal after meeting with a counselor. At the same time, 46% of the students changed their educational goal to earn a BA after earning an AA/AS Degree after meeting with a counselor. As a result, approximately half of the students who originally had a goal to not transfer changed their goal to transfer after meeting with a counselor.

Figure 3: Number and Percent of Fall 2012 CHC who Graduated from High School in 2012 and had Uninformed Education Goal to Obtain a Two-Year Degree without Transfer by their Informed Education Goal.



Note: Percentage of students who do not have an informed education goal was calculated by dividing 45 by 56. The percentages of students with an Informed Education Goal was calculated by dividing each number by 11, which is the total number of Fall 2012 CHC students who completed high school in 2012, had an uninformed education goal to obtain a two-year degree without transfer, and had an informed education goal.

Table 4 refers to the top 20 academic programs for Fall 2012 CHC students prior to meeting with a counselor. The most common academic program was undecided, followed by health science, psychology, biology, radiological technology, and respiratory care.

Table 4: Top 20 Uninformed Academic Programs for Fall 2012 CHC Students as declared on the Student Application from January 1, 2009 to March 28, 2013.

Academic Program (AP)	AP 1	AP 2-5	Total Interest
C.AA.UNDECIDED Undecided	1,666	113	1,779
C.AA.UNDECLARED Undeclared (personal growth, recertification)	230	69	299
C.AS.HEALTHSC Health Sciences AS	207	72	279
C.AA.PSYCH Psychology AA	228	11	239
C.AS.BIOL/AP Biology-Anatomy & Physiology AS	174	36	210
C.AS.RADIOL Radiologic Technology AS	156	39	195
C.AS.RESPC Respiratory Care AS	146	37	183
C.AA.BUSAD Business Administration AA	143	0	143
C.AS.FIRET Fire Technology AS	122	17	139
C.AA.CD Child Development AA	132	5	137
C.CERT.FBTA Firefighter I Basic Training Academy C	95	32	127
C.CERT.EMT-P Emergency Medical Technician – Para	71	36	107
C.CERT.EMT-I Emergency Medical Technician - I Cert	69	34	103
C.AS.BUSAD Business Administration AS	72	23	95
C.AA.ART Art AA	91	0	91
C.AA.LBSTDS-TCHPREP Liberal Studies-Teacher Prepar	87	3	90
C.AS.EMS Emergency Medical Services AS	72	11	83
C.AA.ENGL English AA	75	2	77
C.AS.CIS/P Computer Information Systems/Programming	60	11	71
C.CERT.BUSMGMT Business Management Cert	52	10	62

Note: Some Fall 2012 CHC students declared two or more academic programs on the application; accordingly, some students were counted two or more times to identify the top 20 academic programs. AP 1 refers to the first academic program listed and AP 2-5 refers to the second, third, fourth, or fifth academic program listed.

Table 5 refers to the top 20 academic programs for Fall 2012 CHC students after meeting with a counselor. The most common academic program was undecided, followed by health science, psychology, nursing, radiological technology, and respiratory care.

Table 5: Top 20 Informed Academic Programs for Fall 2012 CHC Students after Meeting with a Counselor.

Academic Program (AP)	AP 1	AP 2-5	Total Interest
C.AA.UNDECIDED	192	36	228
C.AS.HEALTHSC	118	37	155
C.AA.PSYCH	126	10	136
V.AS.NURS*	68	43	111
C.AS.RADIOL	83	22	105
C.AS.RESPC	87	17	104
C.AS.BIOL/AP	86	16	102
C.AA.BUSAD	96	0	96
C.AS.FIRET	84	8	92
C.TSFR/CSUGE	50	41	91
C.AA.CD	82	3	85
C.AA.LBSTDS-TCHPREP	65	4	69
C.AAT.BUSAD	39	14	53
C.AS.BUSAD	35	18	53
C.CERT.FBTA	33	20	53
C.AS.EMS	42	9	51
C.AA.ART	47	0	47
C.AA.SOC	34	6	40
C.AA.SOCSCI	34	6	40
C.AA.ENGL	33	2	35

Note: Some Fall 2012 CHC students declared two or more academic programs after meeting with a counselor; accordingly, some students were counted two or more times to identify the top 20 academic programs. AP 1 refers to the first academic program listed and AP 2-5 refers to the second, third, fourth, or fifth academic program listed.

*Students who earned a GOR in FA12 at Crafton but have an informed academic program of study at San Bernardino Valley College.

Any questions regarding this report can be directed to the Office of Institutional Effectiveness, Research, and Planning at (909) 389-3206 or you may send an email to kwurtz@craftonhills.edu; 2012FA_UninformedAndInformedEdGoal.docx; and FA12_Grades_GOR_20130107.sav.