



## **Santiago Canyon College School of Continuing Education Matriculants to Credit Coursework at Santa Ana College and Santiago Canyon College, 2010-11**

**Compiled by RSCCD Research Department, July 2011**

### **Background of Study**

Since 1993, we have sought to identify and track academic progress of students enrolled in college credit coursework who had previously been enrolled in the School of Continuing Education (CE). During the almost two decades of this ongoing study SCC's credit and non-credit programs have, at times, shared a common track in student record-keeping practices, interrupted periodically by migrations to new systems by one school or the other. While these variations have presented great challenges to continuity, we believe that the overall trends we are able to identify provide a valuable means by which to gain insight into the educational path that many of our students travel.

The primary subjects of this study are those students who enrolled in the Santiago Canyon College School of Continuing Education and subsequently enrolled in RSCCD credit coursework.

### **Summary of Findings**

- Matriculants from SCC's School of Continuing Education are predominantly Hispanic (42%) and White (33%) and about equal in proportions of males and females. New matriculants are, on average, 21 years of age.
- 93% (568 of 611) of the former CE students enrolled in college credit program during Fall 2010 persisted to Spring 2011 semester.
- Most new matriculants (90%) were enrolled in the high school subjects program in continuing education and begin credit coursework in the fall semester (77%).
- New matriculants, on average, enroll in more units in their first semester in (about 10 units), reducing their load in subsequent semesters to an average of about 7.
- Former CE students accounted for 3,917 grades in the 2010-11 school year with an overall course success rate (A,B,C, and Pass grades) of 58% (compared to 66% for the SCC student body at large).
- 79% of former CE students were advised to enroll in math coursework below college-level (below Math 105) and 57% in English coursework below 101. All former CE students advised to take below-college-level reading courses, and 96% were advised to take below-college American College English courses (for non-native English speakers).

Santiago Canyon College School of Continuing Education								
Matriculants to College Credit Coursework at SAC and SCC								
	Fall 2010				Spring 2011			
	new freshman		continuing		new freshmen		continuing	
	count	percent	count	percent	count	percent	count	percent
<b>TOTAL</b>	107		504		32		568	
<b>Gender</b>								
female	52	49%	239	47%	17	53%	270	48%
male	55	51%	265	53%	15	47%	298	52%
<b>Ethnicity</b>								
Native American	1	1%	5	1%	0	0%	7	1%
African American	2	2%	10	2%	1	3%	6	1%
Asian	7	7%	30	6%	2	6%	34	6%
Hispanic	45	42%	241	48%	11	34%	263	46%
Filipino	1	1%	4	1%	0	0%	12	2%
White	35	33%	147	29%	14	44%	175	31%
Pacific Islander	3	3%	3	1%	0	0%	2	0%
Other	2	2%	20	4%	1	3%	18	3%
Decline to State	11	10%	44	9%	3	9%	51	9%
<b>Age</b>								
17	21	20%	3	1%	0	0%	3	1%
18	21	20%	3	1%	1	3%	18	3%
19	53	50%	8	2%	11	34%	46	8%
20-21	16	15%	122	24%	7	22%	130	23%
22-25	6	6%	151	30%	5	16%	162	29%
26-29	5	5%	86	17%	2	6%	86	15%
30-39	4	4%	72	14%	2	6%	65	11%
40-49	0	0%	40	8%	3	9%	28	5%
50-64	2	2%	15	3%	1	3%	22	4%
65+	0	0%	7	1%	0	0%	8	1%
Average Age	20.87		28.08		24.72		26.81	
<b>CE Program(s) Enrolled in*</b>								
Adult Basic Education	4	4%	22	4%	5	16%	23	4%
Counseling	17	16%	201	40%	14	44%	180	32%
Citizenship	1	1%	6	1%	1	3%	6	1%
ESL	5	5%	48	10%	4	13%	35	6%
GED Prep	3	3%	11	2%	3	9%	11	2%
Guidance	0	0%	4	1%	0	0%	5	1%
Health & Safety	3	3%	7	1%	0	0%	12	2%
High School Subjects	96	90%	294	58%	26	81%	369	65%
Older Adults	0	0%	11	2%	0	0%	9	2%
Parenting	4	4%	17	3%	2	6%	15	3%
Vocational Education	7	7%	60	12%	4	13%	74	13%
<b># Units Enrolled in</b>								
<12	43	40%	391	78%	24	75%	406	71%
12+	64	60%	113	22%	8	25%	162	29%
Average # of Units	10.36		7.78		7.25		8.08	

\*percentage totals exceed 100% because some students in sample were enrolled in multiple programs at CE.

<b>Santiago Canyon College School of Continuing Education</b>	
<b>Matriculants to Credit Coursework at SAC/SCC</b>	
<b>Course Advised Into by Placement Tested and Multiple Measures</b>	<b>Tested 2010/11</b>
<b>Reading</b>	
Reading 096	39%
Reading 097	61%
Total # Tested	119
<b>Math</b>	
Math N05	2%
Math N06	17%
Math N48	24%
Math 060	24%
Math 070/080	13%
Math 105/140/145/160/219	7%
Math 150	7%
Math 170	4%
Math 180	3%
Total # Tested	327

<b>Santiago Canyon College School of Continuing Education</b>	
<b>Matriculants to Credit Coursework at SAC/SCC</b>	
<b>Course Advised Into by Placement Tested and Multiple Measures</b>	<b>Tested 2010/11</b>
<b>English</b>	
ENG N50	11%
ENG N60	19%
ENG 061	27%
ENG 101	43%
Total # Tested	410
<b>ACE</b>	
ACE N42/N43	20%
ACE 052/053	46%
ACE 102/093	30%
ACE 116	4%
Total # Tested	46

<b>Santiago Canyon College School of Continuing Education</b>					
<b>Matriculants to Credit Coursework at SAC and SCC</b>					
<b>Subject Area</b>	<b>SCC General Student Body Successful Grades (A,B,C,P)</b>	<b>Course Performance 2010-11</b>			<b>Total # of Grades Rec'd</b>
		<b>Successful (A,B,C,P)</b>	<b>Non-Successful (D,F,NP)</b>	<b>W,I</b>	
<b>TOTAL</b>	<b>66%</b>	<b>58%</b>	<b>19%</b>	<b>22%</b>	<b>3917</b>
ACCOUNTING	56%	52%	19%	30%	54
AMERICAN COLLEGE ENGLISH	56%	62%	21%	17%	58
ANTHROPOLOGY	57%	45%	30%	26%	74
APPRENTICE	83%	100%	0%	0%	1
APPRENTICE BARBERING	88%	100%	0%	0%	1
APPRENTICE CARPENTRY	92%	90%	0%	10%	29
APPRENTICE ELECTRICIAN	100%	100%	0%	0%	6
APPRENTICE SURVEYING	90%	100%	0%	0%	6
ART	71%	78%	9%	13%	46
ASTRONOMY	59%	49%	26%	26%	78
BIOLOGY	63%	55%	19%	26%	198
BUSINESS	60%	59%	18%	23%	128
CHEMISTRY	68%	47%	14%	39%	59
CHICANO STUDIES	63%	45%	0%	55%	11
COMMUNICATIONS	75%	65%	13%	22%	120
COMPUTER INFO SYSTEMS	46%	43%	23%	34%	44
COMPUTER SCIENCE	61%	59%	23%	18%	82
COSMETOLOGY	98%	100%	0%	0%	16
COUNSELING	72%	64%	21%	16%	141
CRIMINAL JUSTICE	58%	62%	10%	29%	21
DANCE	67%	55%	13%	32%	31
EARTH SCIENCE	63%	46%	29%	25%	24
ECONOMICS	65%	64%	13%	23%	39
EDUCATION	70%	43%	29%	29%	7
ENGLISH	66%	56%	20%	24%	300
ENVIRONMENTAL STUDIES	74%	60%	0%	40%	5
ETHNIC STUDIES	73%	33%	0%	67%	3
EXERCISE SCIENCE	66%	61%	21%	17%	228
FRENCH	69%	53%	16%	32%	19
GEMOLOGY	72%	76%	12%	12%	17
GEOGRAPHY	50%	25%	35%	40%	20
GEOLOGY	65%	45%	28%	28%	40
HISTORY	60%	52%	27%	21%	152
HUMAN DEVELOPMENT	43%	43%	31%	26%	35
INTERDISCIPLINARY STUDIES	60%	52%	24%	24%	25
ITALIAN	41%	38%	0%	62%	13

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		<b>Successful (A,B,C,P)</b>	<b>Non-Successful (D,F,NP)</b>	<b>W,I</b>	
LIBRARY STUDIES	59%	75%		25%	4
MANAGEMENT	56%	63%	13%	25%	24
MARKETING	72%	80%	8%	12%	25
MATH	55%	52%	25%	23%	690
MUSIC	76%	69%	18%	14%	80
NUTRITION	78%	90%	10%	0%	10
PHILOSOPHY	66%	54%	25%	21%	122
PHYSICAL SCIENCE	79%	50%	50%	0%	2
PHYSICS	81%	81%	10%	10%	21
POLITICAL SCIENCE	67%	65%	17%	18%	109
PSYCHOLOGY	67%	54%	23%	23%	120
PUBLIC WORKS	83%	62%	14%	24%	42
READING	78%	81%	4%	15%	53
REAL ESTATE	56%	49%	15%	37%	41
SIGN LANGUAGE	71%	69%	14%	17%	64
SOCIOLOGY	70%	64%	11%	24%	70
SPANISH	61%	72%	12%	15%	65
SPECIAL SERVICES	69%	76%	0%	24%	21
SURVEYING	74%	91%	0%	9%	11
THEATRE ARTS	70%	60%	12%	28%	25
TV VIDEO COMMUNICATION	78%	74%	9%	17%	65
WATER UTILITIES	78%	65%	17%	18%	89
WOMEN'S STUDIES	63%	52%	27%	21%	33