

Table 31

Summary of Regression Analysis Predicting Cumulative GPA at the End of the First Academic Year After Controlling for Gender and High School GPA and Examining the Interaction of Program Participation and Race

Predictor	<u>B</u>	<u>SE</u>	<u>B</u>
<u>Fall 1997 Cohort</u>			
Chapman Learning Community	0.56	0.20	0.22**
Honors	0.60	0.27	0.18*
Springboard	0.74	0.74	0.07
BG Effect	0.47	0.73	0.05
Multicultural and Academic Initiatives	-0.07	0.15	-0.04
UNIV 100	0.07	0.15	0.04
<u>Fall 1998 Cohort</u>			
Honors	0.34	0.25	0.08
Multicultural and Academic Initiatives	0.09	0.11	0.05
Springboard	0.06	0.21	0.02
UNIV 100	-0.04	0.12	-0.02
University Program for Academic Success	0.26	0.75	0.02
Health Sciences Residential Community	0.04	0.27	0.01
Chapman Learning Community	-0.08	0.22	0.00
President's Leadership Academy	-0.01	0.29	-0.00
<u>Fall 1999 Cohort</u>			
Honors	0.56	0.21	0.15**
Springboard	0.49	0.19	0.19*
University Program for Academic Success	0.35	0.22	0.13
President's Leadership Academy	-0.29	0.25	-0.09
Multicultural and Academic Initiatives	-0.16	0.17	-0.07
Literacy Serve and Learn	0.17	0.23	0.04
BG Effect	-0.17	0.40	-0.02
Chapman Learning Community	0.05	0.14	0.02
Health Sciences Residential Community	0.12	0.29	0.02
UNIV 100	0.04	0.11	0.02
<u>Fall 2000 Cohort</u>			
Multicultural and Academic Initiatives	0.31	0.10	0.17**
University Program for Academic Success	0.40	0.18	0.14*
Springboard	0.27	0.17	0.09
Chapman Learning Community	0.25	0.16	0.08
Honors	0.25	0.22	0.07
UNIV 100	0.12	0.11	0.06
Literacy Serve and Learn	0.32	0.34	0.05
President's Leadership Academy	0.07	0.22	0.02
Health Sciences Residential Community	-0.05	0.25	-0.01

Note. Fall 1997 Cohort:  $R^2 = .39$  ( $N = 125$ ,  $p < .01$ ).

Note. Fall 1998 Cohort:  $R^2 = .27$  ( $N = 242$ ,  $p < .01$ ).

Note. Fall 1999 Cohort:  $R^2 = .36$  ( $N = 238$ ,  $p < .01$ ).  
Note. Fall 2000 Cohort:  $R^2 = .30$  ( $N = 272$ ,  $p < .01$ ).  
\* $p < .05$ . \*\* $p < .01$ .