

Table 44

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

Predictor	<u>B</u>	<u>SE</u>	<u>B</u>
<u>Fall 1997 Cohort</u>			
Honors	6.27	0.54	0.36**
UNIV 100	-1.40	0.55	-0.08*
Multicultural and Academic Initiatives	1.92	1.75	0.06
Chapman Learning Community	0.24	1.23	0.01
Springboard	-0.91	2.67	-0.01
BG Effect	-0.12	1.00	-0.00
<u>Fall 1998 Cohort</u>			
Honors	5.75	0.44	0.32**
University Program for Academic Success	-12.01	6.36	-0.05
BG Effect	-2.84	1.78	-0.04
Multicultural and Academic Initiatives	1.31	1.48	0.04
UNIV 100	-0.54	0.46	-0.03
President's Leadership Academy	-1.75	1.97	-0.02
Springboard	-0.40	0.65	-0.02
Chapman Learning Community	0.42	1.04	0.01
Health Sciences Residential Community	-0.41	0.95	-0.01
<u>Fall 1999 Cohort</u>			
Honors	3.67	0.44	0.21**
Literacy Serve and Learn	1.58	0.62	0.07*
UNIV 100	-0.86	0.47	-0.05
Multicultural and Academic Initiatives	0.95	2.15	0.04
President's Leadership Academy	1.75	1.47	0.03
BG Effect	-1.22	1.43	-0.02
Chapman Learning Community	0.59	0.64	0.02
Health Sciences Residential Community	0.35	1.00	0.01
Springboard	-0.31	0.68	-0.01
<u>Fall 2000 Cohort</u>			
Honors	4.84	0.49	0.25**
Multicultural and Academic Initiatives	2.19	1.36	0.08
Literacy Serve and Learn	1.43	0.95	0.04
UNIV 100	-0.71	0.49	-0.04
Chapman Learning Community	1.06	0.85	0.03
President's Leadership Academy	-2.05	1.76	-0.03
University Program for Academic Success	-3.49	3.87	-0.02
BG Effect	-0.56	1.85	-0.01
Health Sciences Residential Community	0.41	1.32	0.01
Springboard	0.19	0.71	0.01

Note. Fall 1997 Cohort: $R^2 = .15$ ($N = 928$, $p < .01$).

Note. Fall 1998 Cohort: $R^2 = .13$ ($N = 1,534$, $p < .01$).
Note. Fall 1999 Cohort: $R^2 = .06$ ($N = 1,496$, $p < .01$).
Note. Fall 2000 Cohort: $R^2 = .08$ ($N = 1,448$, $p < .01$).
* $p < .05$. ** $p < .01$.