

Table 45

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

Predictor	<u>B</u>	<u>SE</u>	<u>B</u>
<u>Fall 1997 Cohort</u>			
Honors	5.81	1.02	0.18**
Multicultural and Academic Initiatives	2.87	2.19	0.05
Chapman Learning Community	1.95	1.35	0.04
UNIV 100	0.82	0.69	0.03
BG Effect	1.55	1.80	0.02
Springboard	-0.63	3.70	-0.01
<u>Fall 1998 Cohort</u>			
Honors	4.28	0.79	0.14**
Multicultural and Academic Initiatives	4.57	1.62	0.11**
University Program for Academic Success	-2.94	1.37	-0.06*
President's Leadership Academy	-3.65	2.40	-0.04
Chapman Learning Community	1.40	1.34	0.02
UNIV 100	0.35	0.54	0.02
BG Effect	0.45	2.09	0.01
Health Sciences Residential Community	-0.51	1.23	-0.01
Springboard	0.23	0.82	0.01
<u>Fall 1999 Cohort</u>			
Honors	2.57	0.82	0.08**
Multicultural and Academic Initiatives	5.50	2.63	0.14*
Literacy Serve and Learn	2.05	0.80	0.06*
Springboard	-1.39	0.88	-0.04
UNIV 100	-0.66	0.57	-0.03
University Program for Academic Success	-1.13	1.07	-0.03
BG Effect	0.72	2.06	0.01
Health Sciences Residential Community	0.74	1.34	0.01
Chapman Learning Community	0.15	0.87	0.00
President's Leadership Academy	-0.14	2.31	-0.00

Note. Fall 1997 Cohort:  $R^2 = .22$  (N = 1,002,  $p < .01$ ).

Note. Fall 1998 Cohort:  $R^2 = .23$  (N = 1,549,  $p < .01$ ).

Note. Fall 1999 Cohort:  $R^2 = .20$  (N = 1,493,  $p < .01$ ).

\* $p < .05$ . \*\* $p < .01$ .