

Table 47

Summary of Regression Analysis Predicting Cumulative Student Credit Hours Earned at the End of the Second 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	8.44	0.82	0.35**
UNIV 100	-1.10	0.87	-0.04
BG Effect	0.77	1.60	0.02
Chapman Learning Community	0.78	1.91	0.01
Multicultural and Academic Initiatives	-0.44	2.80	-0.01
Springboard	1.19	5.23	0.01
<u>Fall 1998 Cohort</u>			
Honors	7.64	0.64	0.31**
President's Leadership Academy	-6.81	2.78	-0.07*
Multicultural and Academic Initiatives	3.22	2.17	0.07
BG Effect	-1.88	2.71	-0.02
Chapman Learning Community	1.07	1.54	0.02
Health Sciences Residential Community	-0.76	1.39	-0.01
UNIV 100	-0.36	0.68	-0.01
Springboard	-0.06	0.96	-0.00
<u>Fall 1999 Cohort</u>			
Honors	4.58	0.67	0.19**
Literacy Serve and Learn	2.87	0.95	0.08**
UNIV 100	-1.82	0.72	-0.07*
Multicultural and Academic Initiatives	1.59	3.11	0.05
Chapman Learning Community	0.98	1.00	0.03
Health Sciences Residential Community	1.79	1.64	0.03
Springboard	-1.13	1.05	-0.03
President's Leadership Academy	1.45	2.17	0.02
BG Effect	-0.05	2.27	-0.00

Note. Fall 1997 Cohort: $R^2 = .13$ (N = 811, $p = .05$).

Note. Fall 1998 Cohort: $R^2 = .11$ (N = 1,354, $p < .01$).

Note. Fall 1999 Cohort: $R^2 = .07$ (N = 1,272, $p < .01$).

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