

Table 42

Summary of Regression Analysis Predicting Cumulative Student Credit Hours Earned at the End of the First 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	3.47	0.66	0.15**
Chapman Learning Community	3.06	0.87	0.10**
BG Effect	-1.52	0.98	-0.04
Springboard	-2.56	2.11	-0.03
Multicultural and Academic Initiatives	1.09	1.30	0.03
UNIV 100	0.06	0.42	0.00
<u>Fall 1998 Cohort</u>			
Honors	2.97	0.55	0.12**
Multicultural and Academic Initiatives	1.79	1.07	0.06
BG Effect	-2.21	1.25	-0.04
University Program for Academic Success	-1.46	0.85	-0.04
Chapman Learning Community	0.84	0.91	0.02
Health Sciences Residential Community	-0.51	0.84	-0.01
President's Leadership Academy	-1.01	1.74	-0.01
UNIV 100	0.14	0.36	0.01
Springboard	0.07	0.56	0.00
<u>Fall 1999 Cohort</u>			
Honors	2.18	0.55	0.09**
Chapman Learning Community	1.53	0.57	0.06**
Literacy Serve and Learn	1.43	0.52	0.06**
Multicultural and Academic Initiatives	1.45	1.59	0.05
Health Sciences Residential Community	0.65	0.83	0.02
BG Effect	0.41	1.34	0.01
President's Leadership Academy	0.36	1.57	0.01
UNIV 100	0.13	0.36	0.01
University Program for Academic Success	-0.38	0.68	-0.01
Springboard	-0.05	0.57	-0.00
<u>Fall 2000 Cohort</u>			
Multicultural and Academic Initiatives	3.48	1.11	0.12**
Honors	1.10	0.58	0.05
Chapman Learning Community	1.12	0.68	0.04
Literacy Serve and Learn	1.33	0.70	0.04
University Program for Academic Success	0.63	0.76	0.02
BG Effect	0.51	1.37	0.01
Health Sciences Residential Community	-0.69	1.09	-0.01
President's Leadership Academy	0.67	1.80	0.01
Springboard	0.21	0.52	0.01
UNIV 100	-0.03	0.37	-0.00

Note. Fall 1997 Cohort: $R^2 = .21$ ($N = 1,254$, $p < .01$).
Note. Fall 1998 Cohort: $R^2 = .25$ ($N = 1,878$, $p < .01$).
Note. Fall 1999 Cohort: $R^2 = .20$ ($N = 1,843$, $p < .01$).
Note. Fall 2000 Cohort: $R^2 = .23$ ($N = 1,694$, $p < .01$).
* $p < .05$. ** $p < .01$.