

Table 18

Summary of Logistic Regression Analysis Predicting One-Year Retention 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>Wald</u>	<u>Exp (B)</u>
<u>Fall 1997 Cohort</u>				
Chapman Learning Community	1.66	0.61	7.46**	5.25
Springboard	-1.73	1.01	2.93	0.18
BG Effect	-0.51	0.37	1.90	0.60
UNIV 100	0.10	0.17	0.35	1.10
Honors	0.14	0.32	0.19	1.15
Multicultural and Academic Initiatives	0.12	0.53	0.05	1.13
<u>Fall 1998 Cohort</u>				
Honors	1.09	0.36	8.97**	2.98
Springboard	0.66	0.26	6.66**	1.93
Chapman Learning Community	1.42	0.60	5.50*	4.12
Multicultural and Academic Initiatives	0.67	0.40	2.84	1.95
UNIV 100	0.21	0.14	2.18	1.24
University Program for Academic Success	-0.37	0.29	1.55	0.69
BG Effect	-0.22	0.42	0.28	0.80
Health Sciences Residential Community	0.01	0.34	0.00	1.01
President's Leadership Academy	0.06	0.81	0.00	1.06
<u>Fall 1999 Cohort</u>				
Chapman Learning Community	1.16	0.32	13.46**	3.18
UNIV 100	0.42	0.15	7.97**	1.52
Literacy Serve and Learn	0.41	0.23	3.05	1.51
Honors	0.43	0.30	2.14	1.54
Springboard	0.27	0.23	1.38	1.31
President's Leadership Academy	0.90	1.08	0.71	2.47
University Program for Academic Success	0.11	0.24	0.20	1.11
Multicultural and Academic Initiatives	0.24	0.58	0.17	1.27
BG Effect	-0.19	0.49	0.15	0.82
Health Sciences Residential Community	0.10	0.34	0.09	1.11
<u>Fall 2000 Cohort</u>				
UNIV 100	-0.36	0.15	5.70*	0.69
Honors	-0.40	0.31	1.68	0.67
Chapman Learning Community	-0.32	0.28	1.25	0.73
University Program for Academic Success	-0.26	0.26	0.99	0.77
Literacy Serve and Learn	-0.24	0.29	0.72	0.78
President's Leadership Academy	-4.48	6.27	0.51	0.01
Multicultural and Academic Initiatives	-0.27	0.44	0.38	0.77
BG Effect	0.13	0.50	0.07	1.14
Springboard	0.04	0.19	0.05	1.04
Health Sciences Residential Community	0.04	0.47	0.01	1.04

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