

Table 19

Summary of Logistic Regression Analysis Predicting One-Year Retention After Controlling for Gender and High School GPA and Examining the Interaction of Program Participation and Race

Predictor	<u>B</u>	<u>SE</u>	<u>Wald</u>	<u>Exp (B)</u>
<u>Fall 1997 Cohort</u>				
UNIV 100	1.02	0.53	3.68	2.77
Chapman Learning Community	2.06	1.07	3.67	7.82
BG Effect	-1.76	1.53	1.33	0.17
Multicultural and Academic Initiatives	-0.39	0.46	0.71	0.68
Honors	-0.53	0.82	0.41	0.59
Springboard	3.14	22.27	0.02	23.11
<u>Fall 1998 Cohort</u>				
Honors	-1.49	0.80	3.44	0.23
Springboard	1.34	0.91	2.14	3.81
Multicultural and Academic Initiatives	0.45	0.33	1.84	1.57
UNIV 100	-0.28	0.36	0.62	0.76
President's Leadership Academy	-0.50	0.99	0.25	0.61
Chapman Learning Community	-0.36	0.74	0.24	0.69
BG Effect	12.19	31.46	0.15	197656.77
Health Sciences Residential Community	0.26	0.85	0.10	1.30
University Program for Academic Success	-6.47	22.24	0.08	0.00
<u>Fall 1999 Cohort</u>				
Chapman Learning Community	1.50	0.69	4.68*	4.47
Springboard	2.19	1.11	3.94*	8.97
UNIV 100	0.73	0.41	3.22	2.08
Multicultural and Academic Initiatives	-0.93	0.64	2.09	0.39
University Program for Academic Success	-0.82	0.73	1.26	0.44
Health Sciences Residential Community	0.63	1.13	0.31	1.88
Honors	7.08	26.44	0.07	1208.09
President's Leadership Academy	5.88	21.59	0.07	358.00
Literacy Serve and Learn	7.28	28.85	0.06	1452.07
BG Effect	6.76	53.37	0.02	864.23
<u>Fall 2000 Cohort</u>				
University Program for Academic Success	1.68	0.58	8.26**	5.37
Multicultural and Academic Initiatives	0.74	0.33	5.08*	2.10
UNIV 100	-0.52	0.35	2.23	0.59
Springboard	-0.59	0.53	1.25	0.55
Chapman Learning Community	-0.22	0.54	0.17	0.80
President's Leadership Academy	7.71	26.48	0.08	2225.68
Literacy Serve and Learn	6.82	41.42	0.07	916.19
Health Sciences Residential Community	7.01	29.66	0.06	1109.14
Honors	0.19	1.12	0.03	1.21

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