

Table 49

Summary of Regression Analysis Predicting Cumulative Student Credit Hours Earned at the End of the Third Academic Year 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>B</u> |
|--|----------|-----------|----------|
| <u>Fall 1997 Cohort</u> | | | |
| Chapman Learning Community | 7.72 | 4.84 | 0.19 |
| Honors | 5.79 | 6.13 | 0.11 |
| Multicultural and Academic Initiatives | 2.97 | 3.74 | 0.10 |
| BG Effect | -6.68 | 14.85 | -0.05 |
| Springboard | -6.93 | 15.02 | -0.05 |
| UNIV 100 | 1.70 | 4.10 | 0.05 |
| <u>Fall 1998 Cohort</u> | | | |
| UNIV 100 | -4.15 | 2.56 | -0.11 |
| President's Leadership Academy | -5.83 | 5.47 | -0.09 |
| Chapman Learning Community | -6.30 | 4.96 | -0.08 |
| Multicultural and Academic Initiatives | 2.47 | 2.19 | 0.07 |
| Springboard | 3.55 | 4.03 | 0.07 |
| Health Sciences Residential Community | 4.60 | 5.28 | 0.06 |
| Honors | 0.83 | 4.91 | 0.01 |

Note. Fall 1997 Cohort: $R^2 = .23$ (N = 74, $p < .05$).

Note. Fall 1998 Cohort: $R^2 = .36$ (N = 168, $p < .01$).

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