

Table 48

Summary of Regression Analysis Predicting Cumulative Student Credit Hours Earned at the End of the Third 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                                  | 7.60     | 1.50      | 0.17**   |
| Multicultural and Academic Initiatives  | 2.62     | 3.33      | 0.04     |
| BG Effect                               | -0.13    | 2.60      | -0.02    |
| Chapman Learning Community              | 1.45     | 2.05      | 0.02     |
| UNIV 100                                | 0.61     | 1.01      | 0.02     |
| Springboard                             | 1.89     | 5.78      | 0.01     |
| <u>Fall 1998 Cohort</u>                 |          |           |          |
| Honors                                  | 3.65     | 1.13      | 0.09**   |
| Multicultural and Academic Initiatives  | 4.77     | 2.45      | 0.08     |
| President's Leadership Academy          | -4.98    | 3.58      | -0.04    |
| Chapman Learning Community              | 2.40     | 2.00      | 0.03     |
| Springboard                             | 1.32     | 1.19      | 0.03     |
| UNIV 100                                | 0.92     | 0.78      | 0.03     |
| University Program for Academic Success | -1.60    | 2.17      | -0.02    |
| BG Effect                               | 0.78     | 3.12      | 0.01     |
| Health Sciences Residential Community   | -0.95    | 1.83      | -0.01    |

Note. Fall 1997 Cohort:  $R^2 = .15$  (N = 933,  $p < .01$ ).

Note. Fall 1998 Cohort:  $R^2 = .19$  (N = 1,413,  $p < .01$ ).

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