## Chabot College

MTH 54L $\rightarrow$ MTH 43
Fall $2008 \rightarrow$ Summer 2010
MTH
All students successfully completing MTH 54L in Fall 2008 enrolling or succeeding in MTH 43 by Summer 2010

|  | Total Students | Gender |  | Race-Ethnicity |  |  |  |  | Age |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2008 MTH 54L |  | Female | Male | African-Ame | Asian | Filipino | Latino | White | 24 or younger | 25 or | der |
| Success | $60 \quad 73 \%$ | 39 76\% | 21 70\% | 8 53\% | 7 100\% | $12 \quad 75 \%$ | 21 78\% | 9 82\% | 50 76\% | 10 | 63\% |
| Non-success | 11 13\% | $510 \%$ | $5 \quad 17 \%$ | $533 \%$ | 0 | $213 \%$ | $27 \%$ | $19 \%$ | 10 15\% | 1 | 6\% |
| Withdrawal | 11 13\% | 7 14\% | 4 13\% | 2 13\% | 0 | $213 \%$ | 4 15\% | 1 9\% | 6 9\% | 5 | 31\% |
| Total | $82 \quad 100 \%$ | 51 100\% | $30 \quad 100 \%$ | $15 \quad 100 \%$ | 7 100\% | 16 100\% | 27 100\% | 11 100\% | 66 100\% | 16 | 100\% |

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

| by Summer 2010 | Percentage of successful MTH 54L students enrolling or succeeding in MTH 43 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 43 | 73\% | 79\% | 62\% | 88\% | 71\% | 67\% | 62\% | 89\% | 68\% | 100\% |
| Succeeded in MTH 43 | 47\% | 56\% | 29\% | 50\% | 71\% | 25\% | 43\% | 56\% | 40\% | 80\% |
| Success Rates | 64\% | 71\% | 46\% | 57\% | 100\% | 38\% | 69\% | 63\% | 59\% | 80\% |

