## Chabot College

## MTH 54L $\rightarrow$ MATH/MTH 43 <br> Fall $2006 \rightarrow$ Summer 2008

## Math

All students successfully completing MTH 54L in Fall 2006 enrolling or succeeding in MTH 43 by Summer 2008

|  | Total Students | Gender |  | Race-Ethnicity |  |  |  |  | Age |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2006 MTH 54L |  | Female | Male | African Ame | Asian | Filipino | Latino | White | 24 or younger | 25 or o | der |
| Success | 30 45\% | 19 50\% | 10 38\% | 6 50\% | 1 20\% | 3 60\% | 12 46\% | 4 36\% | 24 44\% | 6 | 55\% |
| Non-Success | 14 21\% | 3 8\% | 10 38\% | $217 \%$ | $480 \%$ | 1 20\% | 5 19\% | 1 9\% | 13 24\% | 1 | 9\% |
| Withdrawal | 22 33\% | 16 42\% | $6 \quad 23 \%$ | $433 \%$ | 0 0\% | 1 20\% | 9 35\% | $655 \%$ | 18 33\% | 4 | 36\% |
| Total | $66 \quad 100 \%$ | $38 \quad 100 \%$ | 26 100\% | $12 \quad 100 \%$ | $5 \quad 100 \%$ | 5 100\% | 26 100\% | 11 100\% | 55 100\% | 11 | 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 2008 | Percentage of successful MTH 54L students enrolling or succeeding in MTH 43 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 43 | 73\% | 89\% | 40\% | 67\% | 100\% | 67\% | 75\% | 75\% | 75\% | 67\% |
| Succeeded in MTH 43 | 53\% | 63\% | 40\% | 50\% | 0\% | 67\% | 50\% | 50\% | 50\% | 67\% |
| Success Rates | 73\% | 71\% | 100\% | 75\% | 0\% | 100\% | 67\% | 67\% | 67\% | 100\% |

