## Chabot College

## MTH $65 \rightarrow$ MATH/MTH 55A <br> Fall $2006 \rightarrow$ Summer 2008

Math
All students successfully completing MTH 65 in Fall 2006 enrolling or succeeding in MTH 55A by Summer 2008

|  | $\begin{array}{\|l\|} \hline \text { Total } \\ \text { Students } \\ \hline \end{array}$ | Gender |  |  | Race-Ethnicity |  |  |  |  |  |  |  |  |  | Age |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2006 MTH 65 |  | Female | Male |  | African Ame |  | Asian |  | Filipino |  | Latino |  | White |  | 24 or younger |  | 25 or older |  |
| Success | 327 43\% | 205 44\% | 116 | 39\% | 33 | 27\% | 49 | 56\% | 49 | 49\% | 89 | 38\% | 68 | 52\% | 216 | 38\% | 111 | 58\% |
| Non-Success | 142 19\% | 86 19\% | 56 | 19\% | 29 | 24\% | 12 | 14\% | 13 | 13\% | 49 | 21\% | 22 | 17\% | 127 | 22\% | 15 | 8\% |
| Withdrawal | 297 39\% | 173 37\% | 122 | 41\% | 59 | 49\% | 26 | 30\% | 37 | 37\% | 96 | 41\% | 41 | 31\% | 231 | 40\% | 66 | 34\% |
| Total | 766 100\% | 464 100\% | 294 | 100\% | 121 | 100\% | 87 | 100\% | 99 | 100\% | 234 | 100\% | 131 | 100\% | 574 | 100\% | 192 | 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 65 students enrolling or succeeding in MTH 55A |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 55A | 4\% | 3\% | 5\% | 0\% | 2\% | 2\% | 3\% | 9\% | 5\% | 2\% |
| Succeeded in MTH 55A | 2\% | 1\% | 3\% | 0\% | 2\% | 2\% | 1\% | 3\% | 3\% | 0\% |
| Success Rates | 46\% | 43\% | 50\% | \#DIV/0! | 100\% | 100\% | 33\% | 33\% | 55\% | 0\% |

