## Chabot College

$$
\begin{gathered}
\text { MTH 55A } \rightarrow \text { MTH 30s or 40s } \\
\text { Fall } 2007 \rightarrow \text { Summer } 2009
\end{gathered}
$$

MTH
All students successfully completing MTH 55A in Fall 2007 enrolling or succeeding in MTH 30s or 40s by Summer 2009

|  | Total Students | Gender |  | Race-Ethnicity |  |  |  |  | Age |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2007 MTH 55A |  | Female | Male | African-Ame | Asian | Filipino | Latino | White | 24 or younger |  | 25 or older |  |
| Success | 20 33\% | 9 30\% | 10 34\% | 1 13\% | 4 67\% | 2 29\% | 7 47\% | $3 \quad 25 \%$ | 16 | 32\% | 4 | 40\% |
| Non-success | 16 27\% | $930 \%$ | 7 24\% | 5 63\% | 1 17\% | 1 14\% | 4 27\% | $18 \%$ | 14 | 28\% | 2 | 20\% |
| Withdrawal | 24 40\% | 12 40\% | 12 41\% | 2 25\% | 1 17\% | 4 57\% | 4 27\% | 8 67\% | 20 | 40\% | 4 | 40\% |
| Total | $60 \quad 100 \%$ | $30 \quad 100 \%$ | 29 100\% | 8 100\% | 6 100\% | 7 100\% | 15 100\% | 12 100\% | 50 | 100\% | 10 | 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 2009 | Percentage of successful MTH 55A students enrolling or succeeding in MTH 30s or 40s |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolled in MTH 30s or 40s | 25\% | 33\% | 10\% | 0\% | 25\% | 50\% | 14\% | 33\% | 25\% | 25\% |
| Succeeded in MTH 30s or 4 | 10\% | 0\% | 10\% | 0\% | 25\% | 0\% | 0\% | 33\% | 6\% | 25\% |
| Success Rates | 40\% | 0\% | 100\% | \#DIV/0! | 100\% | 0\% | 0\% | 100\% | 25\% | 100\% |

