Chabot College

MTH 65 \rightarrow MATH/MTH 55A Fall 2006 \rightarrow Summer 2008

Math

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

| | Total | | Gender | | | | Race-Ethnicity | | | | | | | | | Age | | | | |
|------------------|----------|------|--------|------|------|------|----------------|------|-------|------|----------|------|--------|------|-------|------|---------------|------|-------------|------|
| Fall 2006 MTH 65 | Students | | 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% | | | | |

MATH 65 to 55A Fall 2006 to Summer 2008.xls