

Chabot College

MTH 65A → MATH/MTH 55

Fall 2006 → Summer 2008

Math

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

| | Total | | Gender | | | | Race-Ethnicity | | | | | | | | | | Age | | | |
|-------------------|----------|------|--------|------|------|------|----------------|------|-------|------|----------|------|--------|------|-------|------|---------------|------|-------------|------|
| Fall 2006 MTH 65A | Students | | Female | | Male | | African Ame | | Asian | | Filipino | | Latino | | White | | 24 or younger | | 25 or older | |
| Success | 66 | 47% | 42 | 48% | 22 | 44% | 12 | 41% | 5 | 56% | 4 | 57% | 17 | 45% | 15 | 48% | 48 | 43% | 18 | 60% |
| Non-Success | 41 | 29% | 23 | 26% | 18 | 36% | 12 | 41% | 3 | 33% | 2 | 29% | 10 | 26% | 7 | 23% | 37 | 33% | 4 | 13% |
| Withdrawal | 34 | 24% | 23 | 26% | 10 | 20% | 5 | 17% | 1 | 11% | 1 | 14% | 11 | 29% | 9 | 29% | 26 | 23% | 8 | 27% |
| Total | 141 | 100% | 88 | 100% | 50 | 100% | 29 | 100% | 9 | 100% | 7 | 100% | 38 | 100% | 31 | 100% | 111 | 100% | 30 | 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 65A students enrolling or succeeding in MTH 55 | | | | | | | | | |
|---------------------|---|-----|------|-----|-----|---------|-----|-----|-----|-----|
| Enrolled in MTH 55 | 23% | 26% | 18% | 25% | 60% | 0% | 18% | 13% | 27% | 11% |
| Succeeded in MTH 55 | 12% | 10% | 18% | 8% | 40% | 0% | 6% | 7% | 15% | 6% |
| Success Rates | 53% | 36% | 100% | 33% | 67% | #DIV/0! | 33% | 50% | 54% | 50% |

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Office of Institutional Research

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