

Chabot College

MTH 105/105L → MTH 65A/65/65L
Fall 2008 → Summer 2010

Math

All students successfully completing MTH 105/105L in Fall 2008 enrolling or succeeding in MTH 65A/65/65L by Summer 2010

| Fall 2008 MTH 105/105L | Total Students | | Gender | | | | Race-Ethnicity | | | | | | | | Age | | | | | |
|------------------------|----------------|-------------|------------|-------------|------------|-------------|----------------|-------------|-----------|-------------|-----------|-------------|------------|-------------|-----------|-------------|---------------|-------------|-------------|-------------|
| | | | Female | | Male | | African-Ame | | Asian | | Filipino | | Latino | | White | | 21 or younger | | 22 or older | |
| Success | 144 | 38% | 88 | 39% | 53 | 37% | 33 | 24% | 10 | 43% | 13 | 65% | 36 | 36% | 31 | 53% | 66 | 35% | 78 | 40% |
| Non-success | 116 | 30% | 66 | 29% | 45 | 31% | 50 | 36% | 9 | 39% | 5 | 25% | 28 | 28% | 14 | 24% | 68 | 37% | 48 | 25% |
| Withdrawal | 121 | 32% | 72 | 32% | 47 | 32% | 55 | 40% | 4 | 17% | 2 | 10% | 37 | 37% | 13 | 22% | 52 | 28% | 69 | 35% |
| Total | 381 | 100% | 226 | 100% | 145 | 100% | 138 | 100% | 23 | 100% | 20 | 100% | 101 | 100% | 58 | 100% | 186 | 100% | 195 | 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 2010 | Percentage of successful MTH 105/105L students enrolling or succeeding in MTH 65A/65/65L | | | | | | | | | |
|-----------------------------|--|------------|------------|------------|-------------|------------|------------|------------|------------|------------|
| Enrolled in MTH 65A/65/65L | 72% | 75% | 70% | 67% | 60% | 77% | 75% | 71% | 74% | 71% |
| Succeeded in MTH 65A/65/65L | 38% | 40% | 36% | 36% | 60% | 54% | 28% | 32% | 42% | 33% |
| Success Rates | 52% | 53% | 51% | 55% | 100% | 70% | 37% | 45% | 57% | 47% |

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Office of Institutional Research

MTH 105,105L to 65A,65,65L F08 to Su10.xls