

Chabot College

MTH 105 → MTH 65
Fall 2008 → Summer 2010

MTH

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

| Fall 2008 MTH 105 | Total Students | | Gender | | Race-Ethnicity | | | | | Age | | | | | | | | | | |
|-------------------|----------------|-------------|-----------|-------------|----------------|-------------|----------|-------------|----------|---------------|-------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|
| | | | Female | Male | African-Ame | Asian | Filipino | Latino | White | 24 or younger | 25 or older | | | | | | | | | |
| Success | 27 | 61% | 19 | 61% | 7 | 64% | 4 | 44% | 1 | 100% | 2 | 100% | 8 | 50% | 8 | 80% | 11 | 73% | 16 | 55% |
| Non-success | 8 | 18% | 5 | 16% | 2 | 18% | 2 | 22% | 0 | - | 0 | - | 4 | 25% | 1 | 10% | 0 | - | 8 | 28% |
| Withdrawal | 9 | 20% | 7 | 23% | 2 | 18% | 3 | 33% | 0 | - | 0 | - | 4 | 25% | 1 | 10% | 4 | 27% | 5 | 17% |
| Total | 44 | 100% | 31 | 100% | 11 | 100% | 9 | 100% | 1 | 100% | 2 | 100% | 16 | 100% | 10 | 100% | 15 | 100% | 29 | 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 students enrolling or succeeding in MTH 65 | | | | | | | | | |
|---------------------|---|-----|-----|-----|----|----|-----|-----|-----|-----|
| Enrolled in MTH 65 | 59% | 63% | 57% | 75% | 0% | 0% | 63% | 63% | 55% | 63% |
| Succeeded in MTH 65 | 26% | 37% | 0% | 25% | 0% | 0% | 13% | 38% | 0% | 44% |
| Success Rates | 44% | 58% | 0% | 33% | - | - | 20% | 60% | 0% | 70% |