

Chabot College

MTH 20 → MATH 1
Fall 2013 → Summer 2015

MTH

All students successfully completing MTH 20 in Fall 2013 enrolling or succeeding in MATH 1 by Summer 2015

| Fall 2013 MTH 20 | Total Students | | Gender | | | | Race-Ethnicity | | | | | | Age | | | | | | | |
|------------------|----------------|-------------|-----------|-------------|-----------|-------------|----------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|---------------|-------------|-------------|-------------|
| | | | Female | | Male | | African Ame | | Asian Ame | | Filipino | | Latino | | White | | 24 or younger | | 25 or older | |
| Success | 78 | 54% | 31 | 62% | 47 | 51% | 5 | 63% | 36 | 73% | 7 | 41% | 15 | 36% | 10 | 50% | 67 | 55% | 11 | 50% |
| Non-success | 27 | 19% | 8 | 16% | 18 | 19% | 3 | 38% | 6 | 12% | 5 | 29% | 6 | 14% | 6 | 30% | 21 | 17% | 6 | 27% |
| Withdrawal | 39 | 27% | 11 | 22% | 28 | 30% | 0 | - | 7 | 14% | 5 | 29% | 21 | 50% | 4 | 20% | 34 | 28% | 5 | 23% |
| Total | 144 | 100% | 50 | 100% | 93 | 100% | 8 | 100% | 49 | 100% | 17 | 100% | 42 | 100% | 20 | 100% | 122 | 100% | 22 | 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 2015 | Percentage of successful MTH 20 students enrolling or succeeding in MATH 1 | | | | | | | | | |
|---------------------|--|-----|-----|------|-----|-----|-----|-----|-----|-----|
| Enrolled in MATH 1 | 81% | 77% | 83% | 100% | 89% | 71% | 80% | 70% | 82% | 73% |
| Succeeded in MATH 1 | 68% | 71% | 66% | 60% | 78% | 57% | 67% | 60% | 69% | 64% |
| Success Rates | 84% | 92% | 79% | 60% | 88% | 80% | 83% | 86% | 84% | 88% |