Chabot College

MTH 55/55B/54L/54 → MTH 31/32/33/37/40/43 Fall 2007 → Summer 2007

Math

All students successfully completing MTH 55/55B/54L/54 in Fall 2007 enrolling or succeeding in MTH 31/32/33/37/40/43 by Summer 2007

| | Total | | Gender | | | | Race-Ethnicity | | | | | | | | | Age | | | | |
|----------------------------|-------|------|--------------|------|------|------|----------------|------|-------|------|---------|------|--------|------|-------|------|----------|-------|---------|-------|
| Fall 2007 MTH 55/55B/54L/5 | Stude | nts | Femal | е | Male | | African | -Ame | Asian | | Filipin | 0 | Latino |) | White | | 21 or yo | unger | 22 or c | older |
| Success | 327 | 40% | 188 | 43% | 131 | 35% | 26 | 27% | 72 | 56% | 43 | 46% | 83 | 36% | 61 | 40% | 209 | 37% | 118 | 46% |
| Non-success | 153 | 19% | 73 | 17% | 77 | 21% | 20 | 20% | 19 | 15% | 15 | 16% | 50 | 22% | 30 | 20% | 117 | 21% | 36 | 14% |
| Withdrawal | 344 | 42% | 173 | 40% | 165 | 44% | 52 | 53% | 38 | 29% | 36 | 38% | 98 | 42% | 60 | 40% | 241 | 43% | 103 | 40% |
| Total | 824 | 100% | 434 | 100% | 373 | 100% | 98 | 100% | 129 | 100% | 94 | 100% | 231 | 100% | 151 | 100% | 567 | 100% | 257 | 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 2007 | Percentage of successful MTH 55/55B/54L/54 students enrolling or succeeding in MTH 31/32/33/37/40/43 | | | | | | | | | | | | |
|-----------------------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|
| Enrolled in MTH 31/32/33/37 | 74% | 71% | 78% | 62% | 78% | 74% | 82% | 64% | 81% | 60% | | | |
| Succeeded in MTH 31/32/33 | 47% | 47% | 48% | 31% | 56% | 44% | 51% | 43% | 50% | 42% | | | |
| Success Rates | 64% | 66% | 62% | 50% | 71% | 59% | 62% | 67% | 62% | 69% | | | |