

Las Positas College
Sequence: MATH 2 → MATH 7
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 MATH 2 Success Rates by Demographic

| MATH 2 | | Fall 2015 | | | | | | | |
|---------------------------------|--------------------------|------------------|------------|--------------------|------------|-------------------|------------|--------------|--|
| | | Success | | Non-success | | Withdrawal | | Total | |
| Gender | Female | 8 | 50% | 1 | 6% | 7 | 44% | 16 | |
| | Male | 18 | 37% | 7 | 14% | 24 | 49% | 49 | |
| Race-Ethnicity | African American | * | | * | | * | | * | |
| | Asian American | 4 | 25% | 2 | 13% | 10 | 63% | 16 | |
| | Filipino | * | | * | | * | | * | |
| | Latino | 5 | 38% | 2 | 15% | 6 | 46% | 13 | |
| | White | 12 | 44% | 4 | 15% | 11 | 41% | 27 | |
| | Multi-Ethnic | * | | * | | * | | * | |
| Age | 24 or younger | 23 | 40% | 7 | 12% | 27 | 47% | 57 | |
| | 25 or older | 5 | 50% | 1 | 10% | 4 | 40% | 10 | |
| Disability | Any Disability | * | | * | | * | | * | |
| | No Disability | 26 | 41% | 8 | 13% | 29 | 46% | 63 | |
| Full Time/ Part Time | Full Time (12+ units) | 22 | 45% | 5 | 10% | 22 | 45% | 49 | |
| | Part Time (6-11.5 units) | 5 | 31% | 2 | 13% | 9 | 56% | 16 | |
| | Part Time (0-5.5 units) | * | | * | | * | | * | |
| Total Students | | 28 | 42% | 8 | 12% | 31 | 46% | 67 | |

COURSE SEQUENCE RESULTS: Outcomes in MATH 7 (by Summer 17) of Students Successfully Completing MATH 2 in Fall 2015

| MATH 7 | | Of 28 succeeding in MATH 2: | | by Summer 17 | | Throughput** |
|---------------------------------|--------------------------|------------------------------------|--|---------------------|-------------------------|---------------------|
| | | | | Enrolled in | Success Rates in | |
| | | | | MATH 7 | MATH 7 | |
| Gender | Female | | | 38% | 67% | 13% |
| | Male | | | 39% | 100% | 14% |
| Race-Ethnicity | African American | | | * | * | * |
| | Asian American | | | 25% | 100% | 6% |
| | Filipino | | | * | * | * |
| | Latino | | | 40% | 50% | 8% |
| | White | | | 42% | 100% | 19% |
| | Multi-Ethnic | | | * | * | * |
| Age | 24 or younger | | | 39% | 89% | 14% |
| | 25 or older | | | 40% | 100% | 20% |
| Disability | Any Disability | | | * | * | * |
| | No Disability | | | 38% | 90% | 14% |
| Full Time/ Part Time | Full Time (12+ units) | | | 45% | 100% | 20% |
| | Part Time (6-11.5 units) | | | 20% | 0% | 0% |
| | Part Time (0-5.5 units) | | | * | * | * |
| Total Students | | | | 39% | 91% | 15% |

Note: *Categories with less than 10 students are not shown.

**Throughput is the percent of students enrolled in MATH 2 who succeeded in MATH 7.

If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success in the second course.