

Las Positas College
Sequence: BIO 30 → BIO 7A
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 BIO 30 Success Rates by Demographic

| BIO 30 | | Fall 2018 | | | | | | |
|-------------------------|--------------------------|------------|------------|-------------|------------|------------|------------|------------|
| | | Success | | Non-success | | Withdrawal | | Total |
| Gender | Female | 132 | 63% | 43 | 21% | 34 | 16% | 209 |
| | Male | 69 | 73% | 16 | 17% | 10 | 11% | 95 |
| Race-Ethnicity | African American | * | | * | | * | | * |
| | Asian American | 36 | 73% | 8 | 16% | 5 | 10% | 49 |
| | Filipino | 14 | 64% | 5 | 23% | 3 | 14% | 22 |
| | Latino | 71 | 61% | 24 | 21% | 22 | 19% | 117 |
| | White | 61 | 71% | 14 | 16% | 11 | 13% | 86 |
| | Multi-Ethnic | 16 | 64% | 6 | 24% | 3 | 12% | 25 |
| Age | 24 or younger | 175 | 65% | 55 | 21% | 38 | 14% | 268 |
| | 25 or older | 30 | 71% | 4 | 10% | 8 | 19% | 42 |
| Disability | Any Disability | 17 | 74% | 4 | 17% | 2 | 9% | 23 |
| | No Disability | 188 | 66% | 55 | 19% | 44 | 15% | 287 |
| Full Time/ Part Time | Full Time (12+ units) | 145 | 71% | 34 | 17% | 26 | 13% | 205 |
| | Part Time (6-11.5 units) | 48 | 56% | 22 | 26% | 16 | 19% | 86 |
| | Part Time (0-5.5 units) | 12 | 63% | 3 | 16% | 4 | 21% | 19 |
| Total Students | | 205 | 66% | 59 | 19% | 46 | 15% | 310 |

COURSE SEQUENCE RESULTS: Outcomes in BIO 7A (by Summer 20) of Students Successfully Completing BIO 30 in Fall 2018

| Of 205 succeeding in BIO 30: | | by Summer 20 | | Throughput** |
|------------------------------|--------------------------|-----------------------|----------------------------|--------------|
| BIO 7A | | Enrolled in BIO 7A | Success Rates in BIO 7A | |
| Gender | Female | 10% | 100% | 6% |
| | Male | 7% | 80% | 4% |
| Race-Ethnicity | African American | * | * | * |
| | Asian American | 6% | 100% | 4% |
| | Filipino | 14% | 100% | 9% |
| | Latino | 7% | 80% | 3% |
| | White | 10% | 100% | 7% |
| | Multi-Ethnic | 19% | 100% | 12% |
| Age | 24 or younger | 9% | 94% | 6% |
| | 25 or older | 7% | 100% | 5% |
| Disability | Any Disability | 18% | 100% | 13% |
| | No Disability | 8% | 93% | 5% |
| Full Time/ Part Time | Full Time (12+ units) | 10% | 93% | 6% |
| | Part Time (6-11.5 units) | 6% | 100% | 3% |
| | Part Time (0-5.5 units) | 8% | 100% | 5% |
| Total Students | | 9% | 94% | 5% |

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

**Throughput is the percent of students enrolled in BIO 30 who succeeded in BIO 7A.

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.