# Las Positas College
## Sequence: BIO 1A → BIO 1C
## Timeframe: Fall 2016 → Summer 18

**STARTING COHORT: Fall 2016 BIO 1A Success Rates by Demographic**

| BIO 1A | | Fall 2016 | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Success | | Non-success | | Withdrawal | | Total |
| **Gender** | Female | 22 | 96% | 0 | - | 1 | 4% | **23** |
| | Male | 18 | 78% | 0 | - | 5 | 22% | **23** |
| **Race-Ethnicity** | African American | * | | * | | * | | * |
| | Asian American | * | | * | | * | | * |
| | Filipino | * | | * | | * | | * |
| | Latino | 12 | 92% | 0 | - | 1 | 8% | **13** |
| | White | 23 | 92% | 0 | - | 2 | 8% | **25** |
| | Multi-Ethnic | * | | * | | * | | * |
| **Age** | 24 or younger | 38 | 88% | 0 | - | 5 | 12% | **43** |
| | 25 or older | * | | * | | * | | * |
| **Disability** | Any Disability | * | | * | | * | | * |
| | No Disability | 38 | 86% | 0 | - | 6 | 14% | **44** |
| **Full Time/ Part Time** | Full Time (12+ units) | 33 | 85% | 0 | - | 6 | 15% | **39** |
| | Part Time (6-11.5 units) | * | | * | | * | | * |
| | Part Time (0-5.5 units) | * | | * | | * | | * |
| **Total Students** | | **41** | **87%** | **0** | **-** | **6** | **13%** | **47** |

**COURSE SEQUENCE RESULTS: Outcomes in BIO 1C (by Summer 18) of Students Successfuly Completing BIO 1A in Fall 2016**

| Of 41 succeeding in BIO 1A: | | by Summer 18 | | Throughput** |
|---|---|---|---|---|
| **BIO 1C** | | Enrolled in BIO 1C | Success Rates in BIO 1C | BIO 1A to BIO 1C |
| **Gender** | Female | 36% | 88% | **30%** |
| | Male | 39% | 100% | **30%** |
| **Race-Ethnicity** | African American | - | - | * |
| | Asian American | * | * | * |
| | Filipino | - | - | * |
| | Latino | 25% | 100% | **23%** |
| | White | 43% | 100% | **40%** |
| | Multi-Ethnic | * | * | * |
| **Age** | 24 or younger | 42% | 94% | **35%** |
| | 25 or older | * | * | * |
| **Disability** | Any Disability | * | * | * |
| | No Disability | 42% | 94% | **34%** |
| **Full Time/ Part Time** | Full Time (12+ units) | 42% | 93% | **33%** |
| | Part Time (6-11.5 units) | * | * | * |
| | Part Time (0-5.5 units) | * | * | * |
| **Total Students** | | **39%** | **94%** | **32%** |

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

*\*\*Throughput is the percent of students enrolled in BIO 1A who succeeded in BIO 1C.*

*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.*