Las Positas College

Sequence: CS 1 → CS 17

Timeframe: Fall 2019 → Summer 21

STARTING COHORT: Fall 2019 CS 1 Success Rates by Demographic

| CS 1 | | Fall 2019 | | | | | | |
|-------------------------|--------------------------|-----------|-----|-------------|-----|------------|-----|-------|
| | | Success | | Non-success | | Withdrawal | | Total |
| Gender | Female | 112 | 75% | 20 | 13% | 18 | 12% | 150 |
| | Male | 16 | 53% | 7 | 23% | 7 | 23% | 30 |
| Race-Ethnicity | African American | * | | * | | * | | * |
| | Asian American | 50 | 72% | 9 | 13% | 10 | 14% | 69 |
| | Filipino | 9 | 56% | 4 | 25% | 3 | 19% | 16 |
| | Latino | 20 | 67% | 5 | 17% | 5 | 17% | 30 |
| | White | 39 | 81% | 4 | 8% | 5 | 10% | 48 |
| | Multi-Ethnic | * | | * | | * | | * |
| Age | 24 or younger | 112 | 75% | 20 | 13% | 18 | 12% | 150 |
| | 25 or older | 16 | 53% | 7 | 23% | 7 | 23% | 30 |
| Disability | Any Disability | 7 | 70% | 1 | 10% | 2 | 20% | 10 |
| | No Disability | 121 | 71% | 26 | 15% | 23 | 14% | 170 |
| Full Time/ Part Time | Full Time (12+ units) | 91 | 75% | 16 | 13% | 14 | 12% | 121 |
| | Part Time (6-11.5 units) | 29 | 62% | 9 | 19% | 9 | 19% | 47 |
| | Part Time (0-5.5 units) | 8 | 67% | 2 | 17% | 2 | 17% | 12 |
| Total Students | | 128 | 71% | 27 | 15% | 25 | 14% | 180 |

COURSE SEQUENCE RESULTS: Outcomes in CS 17 (by Summer 21) of Students Successfuly Completing CS 1 in Fall 2019

| Of 128 s | ucceeding in CS 1: | by Summer 21 | | | |
|----------------|--------------------------|--------------|------------------|--|--|
| | CS 17 | Enrolled in | Success Rates in | | |
| | C3 11 | CS 17 | CS 17 | | |
| Gender | Female | 4% | 50% | | |
| Gender | Male | 25% | 50% | | |
| | African American | * | * | | |
| | Asian American | 10% | 80% | | |
| Daga Ethnicity | Filipino | 11% | 0% | | |
| Race-Ethnicity | Latino | 5% | 0% | | |
| | White | 0% | - | | |
| | Multi-Ethnic | * | * | | |
| Ago | 24 or younger | 5% | 50% | | |
| Age | 25 or older | 13% | 50% | | |
| Disability | Any Disability | 0% | - | | |
| Disability | No Disability | 7% | 50% | | |
| Full Time/ | Full Time (12+ units) | 8% | 43% | | |
| | Part Time (6-11.5 units) | 3% | 100% | | |
| Part Time | Part Time (0-5.5 units) | 0% | - | | |
| Total Students | | 6% | 50% | | |

| Throughput** |
|---------------|
| CS 1 to CS 17 |
| 1% |
| 7% |
| * |
| 6% |
| 0% |
| 0% |
| 0% |
| * |
| 2% |
| 3% |
| 0% |
| 2% |
| 2% |
| 2% |
| 0% |
| 2% |

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

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.

^{**}Throughput is the percent of students enrolled in CS 1 who succeeded in CS 17.