# Las Positas College <br> Sequence: MATH $1 \rightarrow$ MATH 2 <br> Timeframe: Fall $2015 \rightarrow$ Summer 17 

STARTING COHORT: Fall 2015 MATH 1 Success Rates by Demographic

| MATH 1 |  | Fall 2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Success |  | Non-success |  | Withdrawal |  | Total |
| Gender | Female | 21 | 66\% | 2 | 6\% | 9 | 28\% | 32 |
|  | Male | 65 | 64\% | 17 | 17\% | 20 | 20\% | 102 |
| Race-Ethnicity | African American |  |  |  |  |  |  |  |
|  | Asian American | 18 | 72\% | 1 | 4\% | 6 | 24\% | 25 |
|  | Filipino |  |  |  |  | * |  |  |
|  | Latino | 15 | 56\% | 6 | 22\% | 6 | 22\% | 27 |
|  | White | 42 | 66\% | 8 | 13\% | 14 | 22\% | 64 |
|  | Multi-Ethnic | * |  | * |  | * |  |  |
| Age | 24 or younger | 76 | 66\% | 13 | 11\% | 26 | 23\% | 115 |
|  | 25 or older | 12 | 57\% | 6 | 29\% | 3 | 14\% | 21 |
| Disability | Any Disability | * |  | * |  | * |  | * |
|  | No Disability | 83 | 64\% | 18 | 14\% | 28 | 22\% | 129 |
| Full Time/ Part Time | Full Time (12+ units) | 72 | 71\% | 12 | 12\% | 17 | 17\% | 101 |
|  | Part Time (6-11.5 units) | 10 | 40\% | 6 | 24\% | 9 | 36\% | 25 |
|  | Part Time (0-5.5 units) | 6 | 60\% | 1 | 10\% | 3 | 30\% | 10 |
| Total Students |  | 88 | 65\% | 19 | 14\% | 29 | 21\% | 136 |

COURSE SEQUENCE RESULTS: Outcomes in MATH 2 (by Summer 17) of Students Successfuly Completing MATH 1 in Fall 2015

| Of 88 succeeding in MATH 1: |  | by Summer 17 |  | Throughput** |
| :---: | :---: | :---: | :---: | :---: |
|  | MATH 2 | Enrolled in MATH 2 | Success Rates in MATH 2 | MATH 1 to MATH 2 |
| Gender | Female Male | $\begin{aligned} & 57 \% \\ & 72 \% \end{aligned}$ | $\begin{aligned} & 83 \% \\ & 77 \% \end{aligned}$ | $\begin{aligned} & 31 \% \\ & 35 \% \end{aligned}$ |
| Race-Ethnicity | African American <br> Asian American <br> Filipino <br> Latino <br> White <br> Multi-Ethnic | $\begin{gathered} * \\ 61 \% \\ * \\ 100 \% \\ 69 \% \\ * \end{gathered}$ | $\begin{gathered} * * \\ 82 \% \\ * \\ 73 \% \\ 83 \% \end{gathered}$ | $\begin{gathered} * \\ 36 \% \\ * \\ 41 \% \\ 38 \% \end{gathered}$ |
| Age | 24 or younger 25 or older | $\begin{aligned} & 66 \% \\ & 92 \% \end{aligned}$ | $\begin{aligned} & 82 \% \\ & 64 \% \end{aligned}$ | $\begin{aligned} & 36 \% \\ & 33 \% \end{aligned}$ |
| Disability | Any Disability No Disability | ${ }^{*}$ 67\% | ${ }^{*}$ 82\% | ${ }^{*} \times$ |
| Full Time/ Part Time | Full Time (12+ units) <br> Part Time (6-11.5 units) <br> Part Time ( $0-5.5$ units) | $\begin{aligned} & 78 \% \\ & 40 \% \\ & 17 \% \\ & \hline \end{aligned}$ | $\begin{gathered} 84 \% \\ 25 \% \\ 0 \% \\ \hline \end{gathered}$ | $\begin{gathered} 47 \% \\ 4 \% \\ 0 \% \\ \hline \end{gathered}$ |
| Total Students |  | 69\% | 79\% | 35\% |

Note: *Categories with less than 10 students are not shown.
**Throughput is the percent of students enrolled in MATH 1 who succeeded in MATH 2.
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.

