# Las Positas College <br> Sequence: MATH $2 \rightarrow$ MATH 3 <br> Timeframe: Fall $2015 \rightarrow$ Summer 17 

STARTING COHORT: Fall 2015 MATH 2 Success Rates by Demographic

| MATH 2 |  | Fall 2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Success |  | Non-success |  | Withdrawal |  |  |
| Gender | Female | 8 | 50\% | 7 | 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 3 (by Summer 17) of Students Successfuly Completing MATH 2 in Fall 2015

| Of 28 succeeding in MATH 2: |  | by Summer 17 |  |
| :---: | :---: | :---: | :---: |
|  | MATH 3 | Enrolled in MATH 3 | Success Rates in MATH 3 |
| Gender | Female Male | $\begin{aligned} & 63 \% \\ & 78 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 80 \% \\ & 79 \% \\ & \hline \end{aligned}$ |
| Race-Ethnicity | African American <br> Asian American <br> Filipino <br> Latino <br> White <br> Multi-Ethnic | $\begin{gathered} 75 \% \\ * \\ 80 \% \\ 83 \% \end{gathered}$ | $\begin{gathered} 67 \% \\ * \\ 50 \% \\ 90 \% \end{gathered}$ |
| Age | 24 or younger 25 or older | $\begin{aligned} & 74 \% \\ & 80 \% \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 76 \% \\ 100 \% \\ \hline \end{gathered}$ |
| Disability | Any Disability No Disability | ${ }^{*} \times$ | $\stackrel{*}{*}$ |
| Full Time/ <br> Part Time | Full Time (12+ units) Part Time (6-11.5 units) Part Time (0-5.5 units) | $\begin{aligned} & \hline 77 \% \\ & 60 \% \end{aligned}$ | $\begin{aligned} & \hline 88 \% \\ & 67 \% \end{aligned}$ |
| Total Students |  | 75\% | 81\% |


| Throughput** |
| :---: |
| MATH 2 to MATH 3 |
| $25 \%$ |
| $22 \%$ |
| $*$ |
| $13 \%$ |
| $*$ |
| $15 \%$ |
| $33 \%$ |
| $*$ |
| $23 \%$ |
| $40 \%$ |
| $*$ |
| $25 \%$ |
| $31 \%$ |
| $13 \%$ |
| $*$ |
| $25 \%$ |

Note: *Categories with less than 10 students are not shown.
**Throughput is the percent of students enrolled in MATH 2 who succeeded in MATH 3.
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.

