Las Positas College<br>Sequence: PHYS 2A $\rightarrow$ PHYS 2B<br>Timeframe: Fall $2016 \rightarrow$ Summer 18

STARTING COHORT: Fall 2016 PHYS 2A Success Rates by Demographic

| PHYS 2A |  | Fall 2016 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Success |  | Non-success |  | Withdrawal |  | Total |
| Gender | Female | 17 | 85\% | 0 | - | 3 | 15\% | 20 |
|  | Male | 18 | 72\% | 5 | 20\% | 2 | 8\% | 25 |
| Race-Ethnicity | African American |  |  |  |  |  |  |  |
|  | Asian American | * |  | * |  | * |  |  |
|  | Filipino | * |  | * |  | * |  |  |
|  | Latino | 11 | 69\% | 3 | 19\% | 2 | 13\% | 16 |
|  | White | 15 | 83\% | 1 | 6\% | 2 | 11\% | 18 |
|  | Multi-Ethnic | - |  | - |  | - |  |  |
| Age | 24 or younger | 20 | 80\% | 2 | 8\% | 3 | 12\% | 25 |
|  | 25 or older | 15 | 75\% | 3 | 15\% | 2 | 10\% | 20 |
| Disability | Any Disability | * |  | * |  | * |  |  |
|  | No Disability | 32 | 78\% | 5 | 12\% | 4 | 10\% | 41 |
| Full Time/ <br> Part Time | Full Time (12+ units) | 22 | 81\% | 2 | 7\% | 3 | 11\% | 27 |
|  | Part Time (6-11.5 units) | 10 | 67\% | 3 | 20\% | 2 | 13\% | 15 |
|  | Part Time (0-5.5 units) | * |  | * |  | * |  |  |
| Total Students |  | 35 | 78\% | 5 | 11\% | 5 | 11\% | 45 |

COURSE SEQUENCE RESULTS: Outcomes in PHYS 2B (by Summer 18) of Students Successfuly Completing PHYS 2A in Fall 2016

| Of 35 succeeding in PHYS 2A: |  | by Summer 18 |  | Throughput** |
| :---: | :---: | :---: | :---: | :---: |
|  | PHYS 2B | Enrolled in PHYS 2B | Success Rates in PHYS 2B | $\begin{gathered} \text { PHYS 2A to PHYS } \\ 2 \mathrm{~B} \end{gathered}$ |
| Gender | Female Male | $\begin{aligned} & 71 \% \\ & 39 \% \end{aligned}$ | $\begin{aligned} & 100 \% \\ & 100 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 60 \% \\ & 28 \% \\ & \hline \end{aligned}$ |
| Race-Ethnicity | African American <br> Asian American <br> Filipino <br> Latino <br> White <br> Multi-Ethnic | $36 \%$ $47 \%$ | $\begin{aligned} & 100 \% \\ & 100 \% \end{aligned}$ | $25 \%$ $39 \%$ |
| Age | 24 or younger 25 or older | $\begin{aligned} & 75 \% \\ & 27 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 100 \% \\ & 100 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 60 \% \\ & 20 \% \\ & \hline \end{aligned}$ |
| Disability | Any Disability No Disability | ${ }^{*}$ 59\% | 100\% | $46 \%$ |
| Full Time/ <br> Part Time | Full Time (12+ units) Part Time (6-11.5 units) Part Time (0-5.5 units) | $\begin{gathered} 50 \% \\ 70 \% \\ * \end{gathered}$ | $\begin{aligned} & 100 \% \\ & 100 \% \end{aligned}$ | $\begin{gathered} 41 \% \\ 47 \% \\ \hline \\ \hline \end{gathered}$ |
| Total Students |  | 54\% | 100\% | 42\% |

Note: *Categories with less than 10 students are not shown.
${ }^{* *}$ Throughput is the percent of students enrolled in PHYS 2A who succeeded in PHYS 2B.
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.

