Las Positas College
Sequence: MATH 3 → MATH 5
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 MATH 3 Success Rates by Demographic

MATH 3		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	10	67%	3	20%	2	13%	**15**
	Male	21	36%	18	31%	19	33%	**58**
Race-Ethnicity	African American	*		*		*		*
	Asian American	7	50%	3	21%	4	29%	**14**
	Filipino	*		*		*		*
	Latino	5	31%	7	44%	4	25%	**16**
	White	12	41%	8	28%	9	31%	**29**
	Multi-Ethnic	*		*		*		*
Age	24 or younger	28	47%	16	27%	15	25%	**59**
	25 or older	3	21%	5	36%	6	43%	**14**
Disability	Any Disability	*		*		*		*
	No Disability	28	42%	19	28%	20	30%	**67**
Full Time/ Part Time	Full Time (12+ units)	23	45%	14	27%	14	27%	**51**
	Part Time (6-11.5 units)	4	33%	4	33%	4	33%	**12**
	Part Time (0-5.5 units)	4	40%	3	30%	3	30%	**10**
Total Students		**31**	**42%**	**21**	**29%**	**21**	**29%**	**73**

COURSE SEQUENCE RESULTS: Outcomes in MATH 5 (by Summer 20) of Students Successfuly Completing MATH 3 in Fall 2018

Of 31 succeeding in MATH 3:		by Summer 20		Throughput**
MATH 5		Enrolled in MATH 5	Success Rates in MATH 5	MATH 3 to MATH 5
Gender	Female	50%	100%	**33%**
	Male	52%	64%	**12%**
Race-Ethnicity	African American	-	-	*
	Asian American	57%	75%	**21%**
	Filipino	*	*	*
	Latino	40%	50%	**6%**
	White	50%	100%	**21%**
	Multi-Ethnic	*	*	*
Age	24 or younger	54%	80%	**20%**
	25 or older	33%	0%	**0%**
Disability	Any Disability	*	*	*
	No Disability	50%	71%	**15%**
Full Time/ Part Time	Full Time (12+ units)	57%	77%	**20%**
	Part Time (6-11.5 units)	25%	100%	**8%**
	Part Time (0-5.5 units)	50%	50%	**10%**
Total Students		**52%**	**75%**	**16%**

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

**Throughput is the percent of students enrolled in MATH 3 who succeeded in MATH 5.

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.