## **Las Positas College**

Sequence: MATH 2 → MATH 3 Timeframe: Fall 2019 → Summer 21

## STARTING COHORT: Fall 2019 MATH 2 Success Rates by Demographic

	MATH 2	Fall 2019						
	WAIN 2	Success		Non-success		Withdrawal		Total
Gender	Female	30	59%	11	22%	10	20%	51
	Male	82	62%	29	22%	22	17%	133
Race-Ethnicity	African American	*		*		*		*
	Asian American	49	67%	15	21%	9	12%	73
	Filipino	*		*		*		*
	Latino	21	53%	10	25%	9	23%	40
	White	31	61%	11	22%	9	18%	51
	Multi-Ethnic	7	54%	4	31%	2	15%	13
Age	24 or younger	101	62%	33	20%	28	17%	162
	25 or older	15	54%	9	32%	4	14%	28
Disability	Any Disability	8	53%	5	33%	2	13%	15
	No Disability	108	62%	37	21%	30	17%	175
Full Time/ Part Time	Full Time (12+ units)	80	61%	30	23%	22	17%	132
	Part Time (6-11.5 units)	26	65%	8	20%	6	15%	40
	Part Time (0-5.5 units)	10	56%	4	22%	4	22%	18
Total Students		116	61%	42	22%	32	17%	190

## COURSE SEQUENCE RESULTS: Outcomes in MATH 3 (by Summer 21) of Students Successfuly Completing MATH 2 in Fall 2019

Of 116 succeeding in MATH 2:		by Summer 21			
	MATH 3	Enrolled in  MATH 3	Success Rates in MATH 3		
Gender	Female	33%	80%		
Condo	Male	59%	71%		
	African American	*	*		
	Asian American	39%	74%		
D E(l ' ' ' ' ' ' '.	Filipino	*	*		
Race-Ethnicity	Latino	52%	82%		
	White	68%	71%		
	Multi-Ethnic	43%	33%		
Ago	24 or younger	52%	72%		
Age	25 or older	47%	86%		
Dischility	Any Disability	63%	80%		
Disability	No Disability	51%	73%		
Full Time/	Full Time (12+ units)	50%	75%		
	Part Time (6-11.5 units)	62%	69%		
Part Time	Part Time (0-5.5 units)	40%	75%		
Total Students		52%	73%		

Throughput**
MATH 2 to MATH 3
16%
26%
*
19%
*
23%
29%
8%
23%
21%
27%
23%
23%
28%
17%
23%

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.

<sup>\*\*</sup>Throughput is the percent of students enrolled in MATH 2 who succeeded in MATH 3.