## Las Positas College

Sequence: MATH 2 → MATH 7 Timeframe: Fall 2017 → Summer 19

## STARTING COHORT: Fall 2017 MATH 2 Success Rates by Demographic

	MATH 2	Fall 2017						
	WAINZ	Succe	ess	Non-su	ccess	Withdi	awal	Total
Gender	Female	17	59%	1	3%	11	38%	29
	Male	55	56%	8	8%	35	36%	98
Race-Ethnicity	African American	*		*		*		*
	Asian American	16	55%	1	3%	12	41%	29
	Filipino	*		*		*		*
	Latino	17	50%	4	12%	13	38%	34
	White	28	56%	4	8%	18	36%	50
	Multi-Ethnic	*		*		*		*
Age	24 or younger	65	59%	6	5%	39	35%	110
	25 or older	8	40%	3	15%	9	45%	20
Disability	Any Disability	5	50%	1	10%	4	40%	10
	No Disability	68	57%	8	7%	44	37%	120
Full Time/ Part Time	Full Time (12+ units)	63	62%	7	7%	31	31%	101
	Part Time (6-11.5 units)	9	41%	2	9%	11	50%	22
	Part Time (0-5.5 units)	*		*		*		*
Total Students		73	56%	9	7%	48	37%	130

## COURSE SEQUENCE RESULTS: Outcomes in MATH 7 (by Summer 19) of Students Successfuly Completing MATH 2 in Fall 2017

Of 73 succeeding in MATH 2:		by Summer 19			
	MATH 7	Enrolled in	Success Rates in		
WAID /		MATH 7	MATH 7		
Gender	Female	24%	100%		
Gender	Male	44%	92%		
	African American	*	*		
	Asian American	44%	86%		
Doog Ethnicity	Filipino	*	*		
Race-Ethnicity	Latino	24%	75%		
	White	32%	100%		
	Multi-Ethnic	*	*		
Age	24 or younger	38%	92%		
Age	25 or older	38%	100%		
Disability	Any Disability	40%	100%		
Disability	No Disability	38%	92%		
Full Time/	Full Time (12+ units)	41%	92%		
Part Time	Part Time (6-11.5 units)	22%	100%		
rait iiiie	Part Time (0-5.5 units)	*	*		
Total Students		38%	93%		

Throughput**
MATH 2 to MATH 7
14%
22%
*
21%
*
9%
18%
*
21%
15%
20%
20%
24%
9%
*
20%

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 7.