

Las Positas College
Sequence: MATH 1 → MATH 2
Timeframe: Fall 2017 → Summer 19

STARTING COHORT: Fall 2017 MATH 1 Success Rates by Demographic

MATH 1		Fall 2017						
		Success		Non-success		Withdrawal		Total
Gender	Female	26	55%	9	19%	12	26%	47
	Male	44	44%	27	27%	28	28%	
Race-Ethnicity	African American	*		*		*		*
	Asian American	18	46%	15	38%	6	15%	39
	Filipino	7	54%	2	15%	4	31%	13
	Latino	12	35%	8	24%	14	41%	34
	White	24	52%	8	17%	14	30%	46
	Multi-Ethnic	7	58%	3	25%	2	17%	12
Age	24 or younger	58	48%	32	26%	32	26%	122
	25 or older	13	50%	4	15%	9	35%	26
Disability	Any Disability	4	36%	3	27%	4	36%	11
	No Disability	67	49%	33	24%	37	27%	137
Full Time/ Part Time	Full Time (12+ units)	52	47%	28	25%	31	28%	111
	Part Time (6-11.5 units)	13	57%	6	26%	4	17%	23
	Part Time (0-5.5 units)	6	43%	2	14%	6	43%	14
Total Students		71	48%	36	24%	41	28%	148

COURSE SEQUENCE RESULTS: Outcomes in MATH 2 (by Summer 19) of Students Successfully Completing MATH 1 in Fall 2017

Of 71 succeeding in MATH 1:		by Summer 19		Throughput**
MATH 2		Enrolled in	Success Rates in	
		MATH 2	MATH 2	MATH 1 to MATH 2
Gender	Female	58%	87%	28%
	Male	82%	81%	29%
Race-Ethnicity	African American	*	*	*
	Asian American	61%	100%	28%
	Filipino	71%	60%	23%
	Latino	92%	64%	21%
	White	67%	81%	28%
	Multi-Ethnic	86%	100%	50%
Age	24 or younger	74%	86%	30%
	25 or older	62%	63%	19%
Disability	Any Disability	75%	100%	27%
	No Disability	73%	80%	28%
Full Time/ Part Time	Full Time (12+ units)	75%	85%	30%
	Part Time (6-11.5 units)	69%	67%	26%
	Part Time (0-5.5 units)	50%	100%	21%
Total Students		72%	82%	28%

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

**Throughput is the percent of students enrolled in MATH 1 who succeeded in MATH 2.

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.