Las Positas College
Sequence: MATH 1 → MATH 10
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 MATH 1 Success Rates by Demographic

MATH 1		Fall 2016						
		Success		Non-success		Withdrawal		Total
Gender	Female	35	73%	5	10%	8	17%	48
	Male	46	54%	14	16%	25	29%	85
Race-Ethnicity	African American	*		*		*		*
	Asian American	21	70%	4	13%	5	17%	30
	Filipino	*		*		*		*
	Latino	15	52%	7	24%	7	24%	29
	White	29	54%	7	13%	18	33%	54
	Multi-Ethnic	*		*		*		*
Age	24 or younger	73	63%	17	15%	25	22%	115
	25 or older	8	42%	2	11%	9	47%	19
Disability	Any Disability	*		*		*		*
	No Disability	79	63%	16	13%	30	24%	125
Full Time/ Part Time	Full Time (12+ units)	62	63%	12	12%	24	24%	98
	Part Time (6-11.5 units)	15	52%	6	21%	8	28%	29
	Part Time (0-5.5 units)	*		*		*		*
Total Students		81	60%	19	14%	34	25%	134

COURSE SEQUENCE RESULTS: Outcomes in MATH 10 (by Summer 18) of Students Successfuly Completing MATH 1 in Fall 2016

Of 81 succeeding in MATH 1:		by Summer 18		Throughput**
MATH 10		Enrolled in MATH 10	Success Rates in MATH 10	MATH 1 to MATH 10
Gender	Female	17%	83%	10%
	Male	11%	80%	5%
Race-Ethnicity	African American	*	*	*
	Asian American	10%	100%	7%
	Filipino	*	*	*
	Latino	13%	100%	7%
	White	21%	67%	7%
	Multi-Ethnic	*	*	*
Age	24 or younger	14%	80%	7%
	25 or older	13%	100%	5%
Disability	Any Disability	*	*	*
	No Disability	13%	80%	6%
Full Time/ Part Time	Full Time (12+ units)	16%	80%	8%
	Part Time (6-11.5 units)	7%	100%	3%
	Part Time (0-5.5 units)	*	*	*
Total Students		14%	82%	7%

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

**Throughput is the percent of students enrolled in MATH 1 who succeeded in MATH 10.

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.