

Las Positas College
Sequence: MATH 1 → MATH 2
Timeframe: Fall 2019 → Summer 21

STARTING COHORT: Fall 2019 MATH 1 Success Rates by Demographic

MATH 1		Fall 2019						
		Success		Non-success		Withdrawal		Total
Gender	Female	56	55%	11	11%	34	34%	101
	Male	79	52%	28	18%	46	30%	153
Race-Ethnicity	African American	*		*		*		*
	Asian American	50	68%	6	8%	18	24%	74
	Filipino	7	47%	4	27%	4	27%	15
	Latino	26	46%	10	18%	20	36%	56
	White	40	56%	10	14%	22	31%	72
	Multi-Ethnic	13	54%	4	17%	7	29%	24
Age	24 or younger	135	57%	32	14%	69	29%	236
	25 or older	6	25%	7	29%	11	46%	24
Disability	Any Disability	11	50%	5	23%	6	27%	22
	No Disability	130	55%	34	14%	74	31%	238
Full Time/ Part Time	Full Time (12+ units)	109	57%	26	14%	57	30%	192
	Part Time (6-11.5 units)	25	50%	9	18%	16	32%	50
	Part Time (0-5.5 units)	7	39%	4	22%	7	39%	18
Total Students		141	54%	39	15%	80	31%	260

COURSE SEQUENCE RESULTS: Outcomes in MATH 2 (by Summer 21) of Students Successfully Completing MATH 1 in Fall 2019

Of 141 succeeding in MATH 1:		by Summer 21		Throughput**
MATH 2		Enrolled in MATH 2	Success Rates in MATH 2	
Gender	Female	66%	86%	32%
	Male	85%	93%	41%
Race-Ethnicity	African American	*	*	*
	Asian American	84%	95%	54%
	Filipino	86%	100%	40%
	Latino	73%	84%	29%
	White	68%	85%	32%
	Multi-Ethnic	69%	89%	33%
Age	24 or younger	76%	89%	39%
	25 or older	83%	100%	21%
Disability	Any Disability	73%	88%	32%
	No Disability	77%	90%	38%
Full Time/ Part Time	Full Time (12+ units)	78%	89%	40%
	Part Time (6-11.5 units)	72%	89%	32%
	Part Time (0-5.5 units)	71%	100%	28%
Total Students		77%	90%	37%

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.