

Las Positas College
Sequence: MATH 2 → MATH 7
Timeframe: Fall 2019 → Summer 21

STARTING COHORT: Fall 2019 MATH 2 Success Rates by Demographic

MATH 2		Fall 2019						
		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 7 (by Summer 21) of Students Successfully Completing MATH 2 in Fall 2019

Of 116 succeeding in MATH 2:		by Summer 21		Throughput**
MATH 7		Enrolled in MATH 7	Success Rates in MATH 7	
Gender	Female	20%	83%	10%
	Male	30%	68%	13%
Race-Ethnicity	African American	*	*	*
	Asian American	20%	70%	10%
	Filipino	*	*	*
	Latino	48%	50%	13%
	White	29%	100%	18%
	Multi-Ethnic	14%	100%	8%
Age	24 or younger	28%	75%	13%
	25 or older	27%	50%	7%
Disability	Any Disability	25%	50%	7%
	No Disability	28%	73%	13%
Full Time/ Part Time	Full Time (12+ units)	29%	74%	13%
	Part Time (6-11.5 units)	23%	67%	10%
	Part Time (0-5.5 units)	30%	67%	11%
Total Students		28%	72%	12%

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

**Throughput is the percent of students enrolled in MATH 2 who succeeded in MATH 7.

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.