

Las Positas College
Sequence: MATH 50 → MATH 47
Timeframe: Fall 2019 → Summer 21

STARTING COHORT: Fall 2019 MATH 50 Success Rates by Demographic

MATH 50		Fall 2019						
		Success		Non-success		Withdrawal		Total
Gender	Female	30	64%	9	19%	8	17%	47
	Male	23	55%	13	31%	6	14%	42
Race-Ethnicity	African American	*		*		*		*
	Asian American	*		*		*		*
	Filipino	*		*		*		*
	Latino	23	64%	10	28%	3	8%	36
	White	21	64%	7	21%	5	15%	33
	Multi-Ethnic	*		*		*		*
Age	24 or younger	29	50%	19	33%	10	17%	58
	25 or older	26	76%	4	12%	4	12%	34
Disability	Any Disability	9	53%	6	35%	2	12%	17
	No Disability	46	61%	17	23%	12	16%	75
Full Time/ Part Time	Full Time (12+ units)	17	46%	10	27%	10	27%	37
	Part Time (6-11.5 units)	26	70%	10	27%	1	3%	37
	Part Time (0-5.5 units)	12	67%	3	17%	3	17%	18
Total Students		55	60%	23	25%	14	15%	92

COURSE SEQUENCE RESULTS: Outcomes in MATH 47 (by Summer 21) of Students Successfully Completing MATH 50 in Fall 2019

Of 55 succeeding in MATH 50:		by Summer 21		Throughput**
MATH 47		Enrolled in MATH 47	Success Rates in MATH 47	
Gender	Female	10%	100%	6%
	Male	9%	50%	2%
Race-Ethnicity	African American	*	*	*
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	9%	50%	3%
	White	5%	100%	3%
	Multi-Ethnic	*	*	*
Age	24 or younger	10%	67%	3%
	25 or older	8%	100%	6%
Disability	Any Disability	22%	100%	12%
	No Disability	7%	67%	3%
Full Time/ Part Time	Full Time (12+ units)	12%	50%	3%
	Part Time (6-11.5 units)	8%	100%	5%
	Part Time (0-5.5 units)	8%	100%	6%
Total Students		9%	80%	4%

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

**Throughput is the percent of students enrolled in MATH 50 who succeeded in MATH 47.

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.