Las Positas College
Sequence: MATH 50 → MATH 40
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 MATH 50 Success Rates by Demographic

MATH 50		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	50	60%	21	25%	13	15%	84
	Male	35	56%	17	27%	11	17%	63
Race-Ethnicity	African American	*		*		*		*
	Asian American	9	64%	2	14%	3	21%	14
	Filipino	*		*		*		*
	Latino	24	47%	17	33%	10	20%	51
	White	39	65%	12	20%	9	15%	60
	Multi-Ethnic	5	45%	4	36%	2	18%	11
Age	24 or younger	68	56%	32	26%	21	17%	121
	25 or older	18	64%	7	25%	3	11%	28
Disability	Any Disability	7	50%	5	36%	2	14%	14
	No Disability	79	59%	34	25%	22	16%	135
Full Time/ Part Time	Full Time (12+ units)	48	60%	23	29%	9	11%	80
	Part Time (6-11.5 units)	32	54%	14	24%	13	22%	59
	Part Time (0-5.5 units)	6	60%	2	20%	2	20%	10
Total Students		86	58%	39	26%	24	16%	149

COURSE SEQUENCE RESULTS: Outcomes in MATH 40 (by Summer 20) of Students Successfuly Completing MATH 50 in Fall 2018

Of 86 succeeding in MATH 50:		by Summer 20		Throughput**
MATH 40		Enrolled in MATH 40	Success Rates in MATH 40	MATH 50 to MATH 40
Gender	Female	52%	85%	26%
	Male	57%	85%	27%
Race-Ethnicity	African American	*	*	*
	Asian American	67%	83%	36%
	Filipino	*	*	*
	Latino	58%	71%	20%
	White	49%	89%	28%
	Multi-Ethnic	40%	100%	18%
Age	24 or younger	60%	83%	28%
	25 or older	28%	100%	18%
Disability	Any Disability	14%	100%	7%
	No Disability	57%	84%	28%
Full Time/ Part Time	Full Time (12+ units)	60%	90%	33%
	Part Time (6-11.5 units)	50%	75%	20%
	Part Time (0-5.5 units)	17%	100%	10%
Total Students		53%	85%	26%

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

**Throughput is the percent of students enrolled in MATH 50 who succeeded in MATH 40.

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.