Las Positas College
Sequence: MATH 55 → MATH 34
Timeframe: Fall 2017 → Summer 19

STARTING COHORT: Fall 2017 MATH 55 Success Rates by Demographic

MATH 55		Fall 2017						
		Success		Non-success		Withdrawal		Total
Gender	Female	88	46%	48	25%	54	28%	190
	Male	89	42%	73	35%	49	23%	211
Race-Ethnicity	African American	3	30%	6	60%	1	10%	10
	Asian American	23	47%	18	37%	8	16%	49
	Filipino	13	59%	4	18%	5	23%	22
	Latino	62	42%	40	27%	44	30%	146
	White	60	41%	46	31%	41	28%	147
	Multi-Ethnic	17	59%	6	21%	6	21%	29
Age	24 or younger	150	45%	101	30%	84	25%	335
	25 or older	30	42%	21	29%	21	29%	72
Disability	Any Disability	15	41%	8	22%	14	38%	37
	No Disability	165	45%	114	31%	91	25%	370
Full Time/ Part Time	Full Time (12+ units)	121	51%	71	30%	46	19%	238
	Part Time (6-11.5 units)	48	35%	44	32%	44	32%	136
	Part Time (0-5.5 units)	11	33%	7	21%	15	45%	33
Total Students		180	44%	122	30%	105	26%	407

COURSE SEQUENCE RESULTS: Outcomes in MATH 34 (by Summer 19) of Students Successfuly Completing MATH 55 in Fall 2017

Of 180 succeeding in MATH 55:		by Summer 19		Throughput**
MATH 34		Enrolled in MATH 34	Success Rates in MATH 34	MATH 55 to MATH 34
Gender	Female	13%	82%	5%
	Male	15%	85%	5%
Race-Ethnicity	African American	0%	-	0%
	Asian American	17%	75%	6%
	Filipino	0%	-	0%
	Latino	11%	86%	4%
	White	13%	75%	4%
	Multi-Ethnic	24%	100%	14%
Age	24 or younger	14%	81%	5%
	25 or older	10%	100%	4%
Disability	Any Disability	13%	100%	5%
	No Disability	13%	82%	5%
Full Time/ Part Time	Full Time (12+ units)	16%	89%	7%
	Part Time (6-11.5 units)	10%	60%	2%
	Part Time (0-5.5 units)	0%	-	0%
Total Students		13%	83%	5%

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

Throughput is the percent of students enrolled in MATH 55 who succeeded in MATH 34.

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.