

Las Positas College
Sequence: MATH 55 → MATH 34
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 MATH 55 Success Rates by Demographic

MATH 55		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	95	56%	35	21%	39	23%	169
	Male	100	49%	64	31%	41	20%	205
Race-Ethnicity	African American	2	18%	7	64%	2	18%	11
	Asian American	21	47%	13	29%	11	24%	45
	Filipino	13	76%	2	12%	2	12%	17
	Latino	63	51%	30	24%	30	24%	123
	White	76	52%	39	27%	30	21%	145
	Multi-Ethnic	20	56%	9	25%	7	19%	36
Age	24 or younger	155	51%	85	28%	62	21%	302
	25 or older	41	53%	16	21%	20	26%	77
Disability	Any Disability	15	47%	14	44%	3	9%	32
	No Disability	181	52%	87	25%	79	23%	347
Full Time/ Part Time	Full Time (12+ units)	119	57%	58	28%	33	16%	210
	Part Time (6-11.5 units)	74	50%	34	23%	39	27%	147
	Part Time (0-5.5 units)	3	14%	9	41%	10	45%	22
Total Students		196	52%	101	27%	82	22%	379

COURSE SEQUENCE RESULTS: Outcomes in MATH 34 (by Summer 20) of Students Successfully Completing MATH 55 in Fall 2018

Of 196 succeeding in MATH 55:		by Summer 20		Throughput** MATH 55 to MATH 34
MATH 34		Enrolled in MATH 34	Success Rates in MATH 34	
Gender	Female	9%	89%	5%
	Male	17%	65%	5%
Race-Ethnicity	African American	50%	100%	9%
	Asian American	14%	100%	7%
	Filipino	15%	100%	12%
	Latino	14%	67%	5%
	White	12%	67%	4%
	Multi-Ethnic	10%	50%	3%
Age	24 or younger	14%	67%	5%
	25 or older	12%	100%	6%
Disability	Any Disability	7%	100%	3%
	No Disability	14%	72%	5%
Full Time/ Part Time	Full Time (12+ units)	18%	77%	8%
	Part Time (6-11.5 units)	5%	50%	1%
	Part Time (0-5.5 units)	0%	-	0%
Total Students		13%	73%	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.