

Las Positas College
Sequence: MATH 55 → MATH 38 or 39
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 MATH 55 Success Rates by Demographic

MATH 55		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	182	56%	66	20%	77	24%	325
	Male	158	48%	89	27%	84	25%	
Race-Ethnicity	African American	10	36%	9	32%	9	32%	28
	Asian American	33	54%	17	28%	11	18%	61
	Filipino	12	52%	4	17%	7	30%	23
	Latino	126	56%	49	22%	52	23%	227
	White	141	52%	62	23%	70	26%	273
	Multi-Ethnic	15	38%	14	36%	10	26%	39
Age	24 or younger	282	52%	132	24%	132	24%	546
	25 or older	61	52%	26	22%	31	26%	118
Disability	Any Disability	25	48%	13	25%	14	27%	52
	No Disability	318	52%	145	24%	149	24%	612
Full Time/ Part Time	Full Time (12+ units)	232	55%	94	22%	95	23%	421
	Part Time (6-11.5 units)	92	49%	50	26%	47	25%	189
	Part Time (0-5.5 units)	19	35%	14	26%	21	39%	54
Total Students		343	52%	158	24%	163	25%	664

COURSE SEQUENCE RESULTS: Outcomes in MATH 38 or 39 (by Summer 17) of Students Successfully Completing MATH 55 in Fall 2015

Of 343 succeeding in MATH 55:		by Summer 17		Throughput**
MATH 38 or 39		Enrolled in MATH 38 or 39	Success Rates in MATH 38 or 39	
Gender	Female	22%	75%	9%
	Male	41%	72%	14%
Race-Ethnicity	African American	20%	50%	4%
	Asian American	52%	53%	15%
	Filipino	50%	83%	22%
	Latino	26%	76%	11%
	White	29%	80%	12%
	Multi-Ethnic	40%	67%	10%
Age	24 or younger	32%	71%	12%
	25 or older	25%	87%	11%
Disability	Any Disability	24%	67%	8%
	No Disability	31%	74%	12%
Full Time/ Part Time	Full Time (12+ units)	33%	74%	13%
	Part Time (6-11.5 units)	29%	70%	10%
	Part Time (0-5.5 units)	11%	100%	4%
Total Students		31%	73%	12%

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

**Throughput is the percent of students enrolled in MATH 55 who succeeded in MATH 38 or 39.

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.