

**Las Positas College**  
**Sequence: MATH 55 → MATH 1**  
**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%	331
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
<b>Total Students</b>		<b>343</b>	<b>52%</b>	<b>158</b>	<b>24%</b>	<b>163</b>	<b>25%</b>	<b>664</b>

**COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 17) of Students Successfully Completing MATH 55 in Fall 2015**

Of 343 succeeding in MATH 55:		by Summer 17		Throughput** MATH 55 to MATH 1
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	
Gender	Female	5%	89%	2%
	Male	12%	79%	5%
Race-Ethnicity	African American	0%	-	0%
	Asian American	9%	100%	5%
	Filipino	17%	50%	4%
	Latino	6%	86%	3%
	White	11%	88%	5%
	Multi-Ethnic	7%	0%	0%
Age	24 or younger	9%	92%	4%
	25 or older	7%	25%	1%
Disability	Any Disability	8%	50%	2%
	No Disability	8%	85%	4%
Full Time/ Part Time	Full Time (12+ units)	9%	82%	4%
	Part Time (6-11.5 units)	7%	83%	3%
	Part Time (0-5.5 units)	5%	100%	2%
<b>Total Students</b>		<b>8%</b>	<b>83%</b>	<b>4%</b>

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

\*\*Throughput is the percent of students enrolled in MATH 55 who succeeded in MATH 1.

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.