

**Las Positas College**  
**Sequence: MATH 55 → MATH 1**  
**Timeframe: Fall 2014 → Summer 16**

**STARTING COHORT: Fall 2014 MATH 55 Success Rates by Demographic**

<b>MATH 55</b>		<b>Fall 2014</b>							
		<b>Success</b>		<b>Non-success</b>		<b>Withdrawal</b>		<b>Total</b>	
<b>Gender</b>	Female	173	58%	53	18%	74	25%	<b>300</b>	
	Male	162	53%	75	24%	71	23%	<b>308</b>	
<b>Race-Ethnicity</b>	African American	8	33%	9	38%	7	29%	<b>24</b>	
	Asian American	30	55%	12	22%	13	24%	<b>55</b>	
	Filipino	8	35%	5	22%	10	43%	<b>23</b>	
	Latino	105	53%	51	26%	44	22%	<b>200</b>	
	White	155	60%	45	17%	58	22%	<b>258</b>	
	Multi-Ethnic	29	63%	6	13%	11	24%	<b>46</b>	
<b>Age</b>	24 or younger	284	55%	118	23%	119	23%	<b>521</b>	
	25 or older	54	59%	12	13%	26	28%	<b>92</b>	
<b>Disability</b>	Any Disability	27	53%	9	18%	15	29%	<b>51</b>	
	No Disability	311	55%	121	22%	130	23%	<b>562</b>	
<b>Full Time/ Part Time</b>	Full Time (12+ units)	236	60%	76	19%	79	20%	<b>391</b>	
	Part Time (6-11.5 units)	81	46%	43	24%	54	30%	<b>178</b>	
	Part Time (0-5.5 units)	21	48%	11	25%	12	27%	<b>44</b>	
<b>Total Students</b>		<b>338</b>	<b>55%</b>	<b>130</b>	<b>21%</b>	<b>145</b>	<b>24%</b>	<b>613</b>	

**COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 16) of Students Successfully Completing MATH 55 in Fall 2014**

<b>Of 338 succeeding in MATH 55:</b>		<b>by Summer 16</b>		<b>Throughput**</b>
<b>MATH 1</b>		<b>Enrolled in MATH 1</b>	<b>Success Rates in MATH 1</b>	
<b>Gender</b>	Female	2%	33%	<b>0%</b>
	Male	7%	73%	<b>3%</b>
<b>Race-Ethnicity</b>	African American	0%	-	<b>0%</b>
	Asian American	7%	0%	<b>0%</b>
	Filipino	13%	0%	<b>0%</b>
	Latino	2%	100%	<b>1%</b>
	White	4%	83%	<b>2%</b>
	Multi-Ethnic	10%	67%	<b>4%</b>
<b>Age</b>	24 or younger	4%	67%	<b>2%</b>
	25 or older	4%	50%	<b>1%</b>
<b>Disability</b>	Any Disability	4%	100%	<b>2%</b>
	No Disability	4%	62%	<b>1%</b>
<b>Full Time/ Part Time</b>	Full Time (12+ units)	5%	73%	<b>2%</b>
	Part Time (6-11.5 units)	4%	33%	<b>1%</b>
	Part Time (0-5.5 units)	0%	-	<b>0%</b>
<b>Total Students</b>		<b>4%</b>	<b>64%</b>	<b>1%</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.