

**Las Positas College**  
**Sequence: MATH 55 → MATH 1**  
**Timeframe: Fall 2017 → Summer 20**

**STARTING COHORT: Fall 2017 MATH 55 Success Rates by Demographic**

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

**COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 20) of Students Successfully Completing MATH 55 in Fall 2017**

<b>Of 180 succeeding in MATH 55:</b>		<b>by Summer 20</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	18%	75%	<b>6%</b>
	Male	11%	70%	<b>3%</b>
<b>Race-Ethnicity</b>	African American	0%	-	<b>0%</b>
	Asian American	26%	83%	<b>10%</b>
	Filipino	15%	100%	<b>9%</b>
	Latino	11%	57%	<b>3%</b>
	White	12%	71%	<b>3%</b>
	Multi-Ethnic	24%	75%	<b>10%</b>
<b>Age</b>	24 or younger	16%	75%	<b>5%</b>
	25 or older	7%	50%	<b>1%</b>
<b>Disability</b>	Any Disability	7%	100%	<b>3%</b>
	No Disability	15%	72%	<b>5%</b>
<b>Full Time/ Part Time</b>	Full Time (12+ units)	18%	73%	<b>7%</b>
	Part Time (6-11.5 units)	8%	75%	<b>2%</b>
	Part Time (0-5.5 units)	0%	-	<b>0%</b>
<b>Total Students</b>		<b>14%</b>	<b>73%</b>	<b>5%</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.