

**Las Positas College**  
**Sequence: MATH 55 → MATH 30**  
**Timeframe: Fall 2018 → Summer 20**

**STARTING COHORT: Fall 2018 MATH 55 Success Rates by Demographic**

<b>MATH 55</b>		<b>Fall 2018</b>							
		<b>Success</b>		<b>Non-success</b>		<b>Withdrawal</b>		<b>Total</b>	
<b>Gender</b>	Female	95	56%	35	21%	39	23%	169	
	Male	100	49%	64	31%	41	20%	205	
<b>Race-Ethnicity</b>	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	
<b>Age</b>	24 or younger	155	51%	85	28%	62	21%	302	
	25 or older	41	53%	16	21%	20	26%	77	
<b>Disability</b>	Any Disability	15	47%	14	44%	3	9%	32	
	No Disability	181	52%	87	25%	79	23%	347	
<b>Full Time/ Part Time</b>	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	
<b>Total Students</b>		<b>196</b>	<b>52%</b>	<b>101</b>	<b>27%</b>	<b>82</b>	<b>22%</b>	<b>379</b>	

**COURSE SEQUENCE RESULTS: Outcomes in MATH 30 (by Summer 20) of Students Successfully Completing MATH 55 in Fall 2018**

<b>Of 196 succeeding in MATH 55:</b>		<b>by Summer 20</b>		<b>Throughput**</b>
<b>MATH 30</b>		<b>Enrolled in MATH 30</b>	<b>Success Rates in MATH 30</b>	
<b>Gender</b>	Female	37%	86%	18%
	Male	46%	78%	18%
<b>Race-Ethnicity</b>	African American	0%	-	0%
	Asian American	48%	80%	18%
	Filipino	69%	56%	29%
	Latino	37%	87%	16%
	White	43%	82%	19%
	Multi-Ethnic	30%	100%	17%
<b>Age</b>	24 or younger	42%	78%	17%
	25 or older	39%	94%	19%
<b>Disability</b>	Any Disability	40%	100%	19%
	No Disability	41%	80%	17%
<b>Full Time/ Part Time</b>	Full Time (12+ units)	37%	75%	16%
	Part Time (6-11.5 units)	47%	89%	21%
	Part Time (0-5.5 units)	67%	100%	9%
<b>Total Students</b>		<b>41%</b>	<b>81%</b>	<b>17%</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 30.

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.