

**Las Positas College**  
**Sequence: MATH 55 → MATH 34**  
**Timeframe: Fall 2019 → Summer 21**

**STARTING COHORT: Fall 2019 MATH 55 Success Rates by Demographic**

<b>MATH 55</b>		<b>Fall 2019</b>							
		<b>Success</b>		<b>Non-success</b>		<b>Withdrawal</b>		<b>Total</b>	
<b>Gender</b>	Female	48	39%	28	23%	47	38%	123	
	Male	36	29%	36	29%	53	42%	125	
<b>Race-Ethnicity</b>	African American	*		*		*		*	
	Asian American	11	34%	6	19%	15	47%	32	
	Filipino	*		*		*		*	
	Latino	32	32%	28	28%	40	40%	100	
	White	29	38%	20	26%	28	36%	77	
	Multi-Ethnic	8	42%	5	26%	6	32%	19	
<b>Age</b>	24 or younger	76	38%	52	26%	73	36%	201	
	25 or older	10	20%	14	27%	27	53%	51	
<b>Disability</b>	Any Disability	2	10%	10	50%	8	40%	20	
	No Disability	84	36%	56	24%	92	40%	232	
<b>Full Time/ Part Time</b>	Full Time (12+ units)	33	33%	24	24%	44	44%	101	
	Part Time (6-11.5 units)	52	40%	37	29%	40	31%	129	
	Part Time (0-5.5 units)	1	5%	5	23%	16	73%	22	
<b>Total Students</b>		<b>86</b>	<b>34%</b>	<b>66</b>	<b>26%</b>	<b>100</b>	<b>40%</b>	<b>252</b>	

**COURSE SEQUENCE RESULTS: Outcomes in MATH 34 (by Summer 21) of Students Successfully Completing MATH 55 in Fall 2019**

<b>Of 86 succeeding in MATH 55:</b>		<b>by Summer 21</b>		<b>Throughput**</b>
<b>MATH 34</b>		<b>Enrolled in MATH 34</b>	<b>Success Rates in MATH 34</b>	
<b>Gender</b>	Female	8%	75%	2%
	Male	14%	40%	2%
<b>Race-Ethnicity</b>	African American	*	*	*
	Asian American	9%	100%	3%
	Filipino	*	*	*
	Latino	13%	50%	2%
	White	10%	33%	1%
	Multi-Ethnic	13%	100%	5%
<b>Age</b>	24 or younger	12%	56%	2%
	25 or older	0%	-	0%
<b>Disability</b>	Any Disability	0%	-	0%
	No Disability	11%	56%	2%
<b>Full Time/ Part Time</b>	Full Time (12+ units)	15%	60%	3%
	Part Time (6-11.5 units)	8%	50%	2%
	Part Time (0-5.5 units)	0%	-	0%
<b>Total Students</b>		<b>10%</b>	<b>56%</b>	<b>2%</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 34.

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.