

**Las Positas College**  
**Sequence: MATH 65 → MATH 55**  
**Timeframe: Fall 2015 → Summer 17**

**STARTING COHORT: Fall 2015 MATH 65 Success Rates by Demographic**

MATH 65		Fall 2015							
		Success		Non-success		Withdrawal		Total	
Gender	Female	118	52%	61	27%	47	21%	226	
	Male	126	58%	50	23%	40	19%	216	
Race-Ethnicity	African American	6	29%	10	48%	5	24%	21	
	Asian American	23	62%	6	16%	8	22%	37	
	Filipino	18	78%	3	13%	2	9%	23	
	Latino	85	52%	48	29%	31	19%	164	
	White	101	59%	37	22%	32	19%	170	
	Multi-Ethnic	14	45%	10	32%	7	23%	31	
Age	24 or younger	206	55%	102	27%	68	18%	376	
	25 or older	43	57%	14	18%	19	25%	76	
Disability	Any Disability	18	47%	10	26%	10	26%	38	
	No Disability	231	56%	106	26%	77	19%	414	
Full Time/ Part Time	Full Time (12+ units)	168	57%	76	26%	49	17%	293	
	Part Time (6-11.5 units)	66	50%	35	27%	31	23%	132	
	Part Time (0-5.5 units)	15	56%	5	19%	7	26%	27	
<b>Total Students</b>		<b>249</b>	<b>55%</b>	<b>116</b>	<b>26%</b>	<b>87</b>	<b>19%</b>	<b>452</b>	

**COURSE SEQUENCE RESULTS: Outcomes in MATH 55 (by Summer 17) of Students Successfully Completing MATH 65 in Fall 2015**

Of 249 succeeding in MATH 65:		by Summer 17		Throughput** MATH 65 to MATH 55
MATH 55		Enrolled in MATH 55	Success Rates in MATH 55	
Gender	Female	85%	67%	30%
	Male	88%	72%	37%
Race-Ethnicity	African American	100%	83%	24%
	Asian American	87%	55%	30%
	Filipino	89%	75%	52%
	Latino	87%	69%	31%
	White	85%	70%	35%
	Multi-Ethnic	93%	77%	32%
Age	24 or younger	92%	68%	34%
	25 or older	63%	78%	28%
Disability	Any Disability	83%	40%	16%
	No Disability	87%	72%	35%
Full Time/ Part Time	Full Time (12+ units)	88%	72%	36%
	Part Time (6-11.5 units)	88%	62%	27%
	Part Time (0-5.5 units)	67%	80%	30%
<b>Total Students</b>		<b>87%</b>	<b>69%</b>	<b>33%</b>

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

\*\*Throughput is the percent of students enrolled in MATH 65 who succeeded in MATH 55.

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.