

**Las Positas College**  
**Sequence: MATH 107 → MATH 65**  
**Timeframe: Fall 2016 → Summer 18**

**STARTING COHORT: Fall 2016 MATH 107 Success Rates by Demographic**

MATH 107		Fall 2016							
		Success		Non-success		Withdrawal		Total	
Gender	Female	42	59%	19	27%	10	14%	71	
	Male	19	51%	12	32%	6	16%	37	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	7	70%	2	20%	1	10%	10	
	Filipino	*		*		*		*	
	Latino	22	48%	16	35%	8	17%	46	
	White	26	67%	8	21%	5	13%	39	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	41	49%	29	35%	13	16%	83	
	25 or older	21	75%	2	7%	5	18%	28	
Disability	Any Disability	6	38%	6	38%	4	25%	16	
	No Disability	56	59%	25	26%	14	15%	95	
Full Time/ Part Time	Full Time (12+ units)	31	55%	20	36%	5	9%	56	
	Part Time (6-11.5 units)	25	52%	10	21%	13	27%	48	
	Part Time (0-5.5 units)	*		*		*		*	
<b>Total Students</b>		<b>62</b>	<b>56%</b>	<b>31</b>	<b>28%</b>	<b>18</b>	<b>16%</b>	<b>111</b>	

**COURSE SEQUENCE RESULTS: Outcomes in MATH 65 (by Summer 18) of Students Successfully Completing MATH 107 in Fall 2016**

Of 62 succeeding in MATH 107:		by Summer 18		Throughput** MATH 107 to MATH 65
MATH 65		Enrolled in MATH 65	Success Rates in MATH 65	
Gender	Female	79%	70%	32%
	Male	84%	56%	24%
Race-Ethnicity	African American	*	*	*
	Asian American	86%	50%	30%
	Filipino	*	*	*
	Latino	77%	76%	28%
	White	85%	73%	41%
	Multi-Ethnic	-	-	*
Age	24 or younger	83%	68%	28%
	25 or older	76%	63%	36%
Disability	Any Disability	100%	50%	19%
	No Disability	79%	68%	32%
Full Time/ Part Time	Full Time (12+ units)	77%	67%	29%
	Part Time (6-11.5 units)	88%	64%	29%
	Part Time (0-5.5 units)	*	*	*
<b>Total Students</b>		<b>81%</b>	<b>66%</b>	<b>30%</b>

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

\*\*Throughput is the percent of students enrolled in MATH 107 who succeeded in MATH 65.

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.