

Las Positas College
Sequence: MATH 107 → MATH 65
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 MATH 107 Success Rates by Demographic

MATH 107		Fall 2015							
		Success		Non-success		Withdrawal		Total	
Gender	Female	51	70%	17	23%	5	7%	73	
	Male	10	30%	13	39%	10	30%	33	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	7	70%	2	20%	1	10%	10	
	Filipino	*		*		*		*	
	Latino	32	64%	13	26%	5	10%	50	
	White	16	53%	8	27%	6	20%	30	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	26	46%	21	38%	9	16%	56	
	25 or older	36	71%	9	18%	6	12%	51	
Disability	Any Disability	7	50%	5	36%	2	14%	14	
	No Disability	55	59%	25	27%	13	14%	93	
Full Time/ Part Time	Full Time (12+ units)	23	49%	20	43%	4	9%	47	
	Part Time (6-11.5 units)	20	53%	10	26%	8	21%	38	
	Part Time (0-5.5 units)	19	86%	0	-	3	14%	22	
Total Students		62	58%	30	28%	15	14%	107	

COURSE SEQUENCE RESULTS: Outcomes in MATH 65 (by Summer 17) of Students Successfully Completing MATH 107 in Fall 2015

Of 62 succeeding in MATH 107:		by Summer 17		Throughput** MATH 107 to MATH 65
MATH 65		Enrolled in MATH 65	Success Rates in MATH 65	
Gender	Female	80%	85%	48%
	Male	90%	78%	21%
Race-Ethnicity	African American	*	*	*
	Asian American	71%	100%	50%
	Filipino	*	*	*
	Latino	78%	88%	44%
	White	81%	77%	33%
	Multi-Ethnic	*	*	*
Age	24 or younger	69%	83%	27%
	25 or older	89%	84%	53%
Disability	Any Disability	100%	71%	36%
	No Disability	78%	86%	40%
Full Time/ Part Time	Full Time (12+ units)	74%	88%	32%
	Part Time (6-11.5 units)	85%	76%	34%
	Part Time (0-5.5 units)	84%	88%	64%
Total Students		81%	84%	39%

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.