Las Positas College
Sequence: MATH 107 → MATH 65
Timeframe: Fall 2017 → Summer 19

STARTING COHORT: Fall 2017 MATH 107 Success Rates by Demographic

MATH 107		Fall 2017						
		Success		Non-success		Withdrawal		Total
Gender	Female	44	47%	21	22%	29	31%	94
	Male	36	43%	21	25%	27	32%	84
Race-Ethnicity	African American	4	36%	3	27%	4	36%	11
	Asian American	15	60%	6	24%	4	16%	25
	Filipino	*		*		*		*
	Latino	30	41%	20	27%	24	32%	74
	White	28	53%	11	21%	14	26%	53
	Multi-Ethnic	*		*		*		*
Age	24 or younger	68	46%	38	26%	42	28%	148
	25 or older	14	44%	4	13%	14	44%	32
Disability	Any Disability	7	23%	10	32%	14	45%	31
	No Disability	75	50%	32	21%	42	28%	149
Full Time/ Part Time	Full Time (12+ units)	37	48%	16	21%	24	31%	77
	Part Time (6-11.5 units)	38	45%	19	23%	27	32%	84
	Part Time (0-5.5 units)	7	37%	7	37%	5	26%	19
Total Students		82	46%	42	23%	56	31%	180

COURSE SEQUENCE RESULTS: Outcomes in MATH 65 (by Summer 19) of Students Successfuly Completing MATH 107 in Fall 2017

Of 82 succeeding in MATH 107:		by Summer 19		Throughput**
MATH 65		Enrolled in MATH 65	Success Rates in MATH 65	MATH 107 to MATH 65
Gender	Female	45%	25%	5%
	Male	47%	24%	5%
Race-Ethnicity	African American	50%	0%	0%
	Asian American	53%	25%	8%
	Filipino	*	*	*
	Latino	40%	0%	0%
	White	50%	57%	15%
	Multi-Ethnic	*	*	*
Age	24 or younger	46%	16%	3%
	25 or older	57%	63%	16%
Disability	Any Disability	43%	0%	0%
	No Disability	48%	28%	7%
Full Time/ Part Time	Full Time (12+ units)	54%	30%	8%
	Part Time (6-11.5 units)	45%	24%	5%
	Part Time (0-5.5 units)	29%	0%	0%
Total Students		48%	26%	6%

*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.