

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

STARTING COHORT: Fall 2017 MATH 107 or 107B Success Rates by Demographic

MATH 107 or 107B		Fall 2017						
		Success		Non-success		Withdrawal		Total
Gender	Female	48	44%	26	24%	35	32%	109
	Male	42	45%	23	25%	28	30%	93
Race-Ethnicity	African American	6	43%	4	29%	4	29%	14
	Asian American	16	62%	6	23%	4	15%	26
	Filipino	*		*		*		*
	Latino	31	39%	23	29%	26	33%	80
	White	34	52%	14	21%	18	27%	66
	Multi-Ethnic	*		*		*		*
Age	24 or younger	70	44%	43	27%	46	29%	159
	25 or older	22	49%	6	13%	17	38%	45
Disability	Any Disability	8	23%	11	31%	16	46%	35
	No Disability	84	50%	38	22%	47	28%	169
Full Time/ Part Time	Full Time (12+ units)	40	49%	17	21%	24	30%	81
	Part Time (6-11.5 units)	44	44%	22	22%	33	33%	99
	Part Time (0-5.5 units)	8	33%	10	42%	6	25%	24
Total Students		92	45%	49	24%	63	31%	204

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

Of 92 succeeding in MATH 107 or 107B:		by Summer 19		Throughput** MATH 107 or 107B to MATH 65
MATH 65		Enrolled in MATH 65	Success Rates in MATH 65	
Gender	Female	46%	27%	6%
	Male	48%	35%	8%
Race-Ethnicity	African American	50%	33%	7%
	Asian American	56%	33%	12%
	Filipino	*	*	*
	Latino	39%	0%	0%
	White	50%	59%	15%
	Multi-Ethnic	*	*	*
Age	24 or younger	46%	19%	4%
	25 or older	55%	67%	18%
Disability	Any Disability	50%	25%	3%
	No Disability	48%	33%	8%
Full Time/ Part Time	Full Time (12+ units)	53%	33%	9%
	Part Time (6-11.5 units)	45%	35%	7%
	Part Time (0-5.5 units)	38%	0%	0%
Total Students		48%	32%	7%

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

**Throughput is the percent of students enrolled in MATH 107 or 107B 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.