

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

STARTING COHORT: Fall 2015 MATH 107A Success Rates by Demographic

MATH 107A		Fall 2015							
		Success		Non-success		Withdrawal		Total	
Gender	Female	21	36%	16	27%	22	37%	59	
	Male	12	32%	11	29%	15	39%	38	
Race-Ethnicity	African American	3	25%	2	17%	7	58%	12	
	Asian American	*		*		*		*	
	Filipino	*		*		*		*	
	Latino	9	21%	12	29%	21	50%	42	
	White	14	48%	9	31%	6	21%	29	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	20	28%	24	34%	27	38%	71	
	25 or older	14	48%	4	14%	11	38%	29	
Disability	Any Disability	6	35%	5	29%	6	35%	17	
	No Disability	28	34%	23	28%	32	39%	83	
Full Time/ Part Time	Full Time (12+ units)	6	23%	8	31%	12	46%	26	
	Part Time (6-11.5 units)	19	37%	16	31%	17	33%	52	
	Part Time (0-5.5 units)	9	41%	4	18%	9	41%	22	
Total Students		34	34%	28	28%	38	38%	100	

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

Of 34 succeeding in MATH 107A:		by Summer 17		Throughput**
MATH 107B		Enrolled in MATH 107B	Success Rates in MATH 107B	
Gender	Female	71%	67%	17%
	Male	67%	88%	18%
Race-Ethnicity	African American	0%	-	0%
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	100%	67%	14%
	White	71%	90%	31%
	Multi-Ethnic	*	*	*
Age	24 or younger	65%	77%	14%
	25 or older	71%	70%	24%
Disability	Any Disability	83%	80%	24%
	No Disability	64%	72%	16%
Full Time/ Part Time	Full Time (12+ units)	83%	80%	15%
	Part Time (6-11.5 units)	68%	85%	21%
	Part Time (0-5.5 units)	56%	40%	9%
Total Students		68%	74%	17%

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

**Throughput is the percent of students enrolled in MATH 107A who succeeded in MATH 107B.

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.