Las Positas College
Sequence: MATH 107A → MATH 107B
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 MATH 107A Success Rates by Demographic

MATH 107A		Fall 2014						
		Success		**Non-success**		**Withdrawal**		**Total**
Gender	Female	16	41%	6	15%	17	44%	**39**
	Male	10	26%	12	32%	16	42%	**38**
Race-Ethnicity	African American	*		*		*		*
	Asian American	*		*		*		*
	Filipino	*		*		*		*
	Latino	11	34%	9	28%	12	38%	**32**
	White	10	37%	6	22%	11	41%	**27**
	Multi-Ethnic	*		*		*		*
Age	24 or younger	17	27%	17	27%	29	46%	**63**
	25 or older	10	63%	2	13%	4	25%	**16**
Disability	Any Disability	2	18%	1	9%	8	73%	**11**
	No Disability	25	37%	18	26%	25	37%	**68**
Full Time/ Part Time	Full Time (12+ units)	9	41%	5	23%	8	36%	**22**
	Part Time (6-11.5 units)	17	41%	9	22%	15	37%	**41**
	Part Time (0-5.5 units)	1	6%	5	31%	10	63%	**16**
Total Students		**27**	**34%**	**19**	**24%**	**33**	**42%**	**79**

COURSE SEQUENCE RESULTS: Outcomes in MATH 107B (by Summer 16) of Students Successfuly Completing MATH 107A in Fall 2014

Of 27 succeeding in MATH 107A:		by Summer 16		Throughput**
MATH 107B		Enrolled in **MATH 107B**	Success Rates in **MATH 107B**	MATH 107A to MATH 107B
Gender	Female	75%	83%	**26%**
	Male	80%	63%	**13%**
Race-Ethnicity	African American	*	*	*
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	91%	80%	**25%**
	White	80%	75%	**22%**
	Multi-Ethnic	*	*	*
Age	24 or younger	65%	82%	**14%**
	25 or older	100%	70%	**44%**
Disability	Any Disability	50%	100%	**9%**
	No Disability	80%	75%	**22%**
Full Time/ Part Time	Full Time (12+ units)	67%	83%	**23%**
	Part Time (6-11.5 units)	82%	79%	**27%**
	Part Time (0-5.5 units)	100%	0%	**0%**
Total Students		**78%**	**76%**	**20%**

*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.*