

Las Positas College
Sequence: MATH 1 → MATH 2
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 MATH 1 Success Rates by Demographic

MATH 1		Fall 2014							
		Success		Non-success		Withdrawal		Total	
Gender	Female	18	55%	5	15%	10	30%	33	
	Male	48	53%	19	21%	24	26%	91	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	16	53%	8	27%	6	20%	30	
	Filipino	*		*		*		*	
	Latino	8	44%	4	22%	6	33%	18	
	White	31	53%	8	14%	20	34%	59	
	Multi-Ethnic	7	64%	1	9%	3	27%	11	
Age	24 or younger	61	54%	23	20%	30	26%	114	
	25 or older	5	42%	2	17%	5	42%	12	
Disability	Any Disability	*		*		*		*	
	No Disability	62	53%	24	20%	32	27%	118	
Full Time/ Part Time	Full Time (12+ units)	48	52%	22	24%	23	25%	93	
	Part Time (6-11.5 units)	12	52%	2	9%	9	39%	23	
	Part Time (0-5.5 units)	6	60%	1	10%	3	30%	10	
Total Students		66	52%	25	20%	35	28%	126	

COURSE SEQUENCE RESULTS: Outcomes in MATH 2 (by Summer 16) of Students Successfully Completing MATH 1 in Fall 2014

Of 66 succeeding in MATH 1:		by Summer 16		Throughput**
MATH 2		Enrolled in MATH 2	Success Rates in MATH 2	
Gender	Female	61%	82%	27%
	Male	77%	89%	36%
Race-Ethnicity	African American	*	*	*
	Asian American	69%	91%	33%
	Filipino	*	*	*
	Latino	75%	100%	33%
	White	74%	91%	36%
	Multi-Ethnic	86%	67%	36%
Age	24 or younger	74%	87%	34%
	25 or older	60%	100%	25%
Disability	Any Disability	*	*	*
	No Disability	74%	89%	35%
Full Time/ Part Time	Full Time (12+ units)	77%	86%	34%
	Part Time (6-11.5 units)	75%	89%	35%
	Part Time (0-5.5 units)	33%	100%	20%
Total Students		73%	88%	33%

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

**Throughput is the percent of students enrolled in MATH 1 who succeeded in MATH 2.

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.