

Las Positas College
Sequence: MATH 20 → MATH 1
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 MATH 20 Success Rates by Demographic

MATH 20		Fall 2014							
		Success		Non-success		Withdrawal		Total	
Gender	Female	27	87%	1	3%	3	10%	31	
	Male	67	68%	12	12%	19	19%	98	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	17	77%	0	-	5	23%	22	
	Filipino	*		*		*		*	
	Latino	17	65%	6	23%	3	12%	26	
	White	45	71%	8	13%	10	16%	63	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	80	74%	12	11%	16	15%	108	
	25 or older	16	67%	2	8%	6	25%	24	
Disability	Any Disability	*		*		*		*	
	No Disability	92	74%	13	10%	19	15%	124	
Full Time/ Part Time	Full Time (12+ units)	74	76%	10	10%	14	14%	98	
	Part Time (6-11.5 units)	19	70%	4	15%	4	15%	27	
	Part Time (0-5.5 units)	*		*		*		*	
Total Students		96	73%	14	11%	22	17%	132	

COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 16) of Students Successfully Completing MATH 20 in Fall 2014

Of 96 succeeding in MATH 20:		by Summer 16		Throughput** MATH 20 to MATH 1
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	
Gender	Female	52%	43%	19%
	Male	67%	60%	28%
Race-Ethnicity	African American	*	*	*
	Asian American	59%	50%	23%
	Filipino	*	*	*
	Latino	71%	67%	31%
	White	64%	48%	22%
	Multi-Ethnic	*	*	*
Age	24 or younger	61%	55%	25%
	25 or older	69%	55%	25%
Disability	Any Disability	*	*	*
	No Disability	61%	57%	26%
Full Time/ Part Time	Full Time (12+ units)	62%	63%	30%
	Part Time (6-11.5 units)	68%	31%	15%
	Part Time (0-5.5 units)	*	*	*
Total Students		63%	55%	25%

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

**Throughput is the percent of students enrolled in MATH 20 who succeeded in MATH 1.

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.