

Las Positas College
Sequence: MATH 20 → MATH 1
Timeframe: Fall 2017 → Summer 19

STARTING COHORT: Fall 2017 MATH 20 Success Rates by Demographic

MATH 20		Fall 2017						
		Success		Non-success		Withdrawal		Total
Gender	Female	58	78%	5	7%	11	15%	74
	Male	90	80%	11	10%	12	11%	113
Race-Ethnicity	African American	*		*		*		*
	Asian American	43	78%	5	9%	7	13%	55
	Filipino	9	75%	1	8%	2	17%	12
	Latino	32	80%	2	5%	6	15%	40
	White	53	80%	6	9%	7	11%	66
	Multi-Ethnic	10	77%	2	15%	1	8%	13
Age	24 or younger	133	79%	16	10%	19	11%	168
	25 or older	18	75%	1	4%	5	21%	24
Disability	Any Disability	*		*		*		*
	No Disability	147	80%	15	8%	22	12%	184
Full Time/ Part Time	Full Time (12+ units)	110	80%	10	7%	17	12%	137
	Part Time (6-11.5 units)	37	74%	7	14%	6	12%	50
	Part Time (0-5.5 units)	*		*		*		*
Total Students		151	79%	17	9%	24	13%	192

COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 19) of Students Successfully Completing MATH 20 in Fall 2017

Of 151 succeeding in MATH 20:		by Summer 19		Throughput**
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	
Gender	Female	76%	77%	46%
	Male	79%	80%	50%
Race-Ethnicity	African American	*	*	*
	Asian American	77%	88%	53%
	Filipino	89%	100%	67%
	Latino	81%	65%	43%
	White	74%	77%	45%
	Multi-Ethnic	60%	67%	31%
Age	24 or younger	77%	80%	49%
	25 or older	78%	71%	42%
Disability	Any Disability	*	*	*
	No Disability	76%	80%	49%
Full Time/ Part Time	Full Time (12+ units)	83%	75%	50%
	Part Time (6-11.5 units)	62%	96%	44%
	Part Time (0-5.5 units)	*	*	*
Total Students		77%	79%	48%

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.