

Las Positas College
Sequence: MATH 55 → MATH 1
Timeframe: Fall 2013 → Summer 16

STARTING COHORT: Fall 2013 MATH 55 Success Rates by Demographic

MATH 55		Fall 2013						
		Success		Non-success		Withdrawal		Total
Gender	Female	155	56%	50	18%	72	26%	277
	Male	156	50%	72	23%	81	26%	309
Race-Ethnicity	African American	10	43%	3	13%	10	43%	23
	Asian American	45	64%	13	19%	12	17%	70
	Filipino	23	64%	5	14%	8	22%	36
	Latino	73	45%	45	28%	44	27%	162
	White	140	55%	48	19%	66	26%	254
	Multi-Ethnic	18	56%	6	19%	8	25%	32
Age	24 or younger	271	53%	111	22%	126	25%	508
	25 or older	42	52%	11	14%	28	35%	81
Disability	Any Disability	31	63%	7	14%	11	22%	49
	No Disability	282	52%	115	21%	143	26%	540
Full Time/ Part Time	Full Time (12+ units)	224	56%	86	22%	90	23%	400
	Part Time (6-11.5 units)	76	49%	30	19%	48	31%	154
	Part Time (0-5.5 units)	13	37%	6	17%	16	46%	35
Total Students		313	53%	122	21%	154	26%	589

COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 16) of Students Successfully Completing MATH 55 in Fall 2013

Of 313 succeeding in MATH 55:		by Summer 16		Throughput** MATH 55 to MATH 1
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	
Gender	Female	2%	100%	1%
	Male	8%	58%	2%
Race-Ethnicity	African American	0%	-	0%
	Asian American	9%	75%	4%
	Filipino	0%	-	0%
	Latino	1%	100%	1%
	White	7%	60%	2%
	Multi-Ethnic	6%	0%	0%
Age	24 or younger	5%	69%	2%
	25 or older	7%	33%	1%
Disability	Any Disability	0%	-	0%
	No Disability	6%	63%	2%
Full Time/ Part Time	Full Time (12+ units)	6%	77%	3%
	Part Time (6-11.5 units)	4%	0%	0%
	Part Time (0-5.5 units)	0%	-	0%
Total Students		5%	63%	2%

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

**Throughput is the percent of students enrolled in MATH 55 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.