

Las Positas College
Sequence: MATH 65 → MATH 50
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 MATH 65 Success Rates by Demographic

MATH 65		Fall 2016						
		Success		Non-success		Withdrawal		Total
Gender	Female	148	58%	65	26%	41	16%	254
	Male	132	59%	60	27%	32	14%	224
Race-Ethnicity	African American	6	35%	8	47%	3	18%	17
	Asian American	21	48%	15	34%	8	18%	44
	Filipino	11	65%	5	29%	1	6%	17
	Latino	107	60%	47	26%	25	14%	179
	White	124	62%	41	20%	36	18%	201
	Multi-Ethnic	16	73%	5	23%	1	5%	22
Age	24 or younger	244	60%	106	26%	56	14%	406
	25 or older	41	52%	19	24%	19	24%	79
Disability	Any Disability	22	49%	13	29%	10	22%	45
	No Disability	263	60%	112	25%	65	15%	440
Full Time/ Part Time	Full Time (12+ units)	186	61%	82	27%	38	12%	306
	Part Time (6-11.5 units)	83	55%	39	26%	28	19%	150
	Part Time (0-5.5 units)	16	55%	4	14%	9	31%	29
Total Students		285	59%	125	26%	75	15%	485

COURSE SEQUENCE RESULTS: Outcomes in MATH 50 (by Summer 18) of Students Successfully Completing MATH 65 in Fall 2016

Of 285 succeeding in MATH 65:		by Summer 18		Throughput** MATH 65 to MATH 50
MATH 50		Enrolled in MATH 50	Success Rates in MATH 50	
Gender	Female	24%	80%	11%
	Male	13%	76%	6%
Race-Ethnicity	African American	33%	100%	12%
	Asian American	14%	67%	5%
	Filipino	9%	0%	0%
	Latino	21%	83%	11%
	White	16%	75%	7%
	Multi-Ethnic	31%	80%	18%
Age	24 or younger	19%	74%	8%
	25 or older	20%	100%	10%
Disability	Any Disability	18%	50%	4%
	No Disability	19%	80%	9%
Full Time/ Part Time	Full Time (12+ units)	19%	81%	9%
	Part Time (6-11.5 units)	18%	67%	7%
	Part Time (0-5.5 units)	19%	100%	10%
Total Students		19%	78%	9%

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

**Throughput is the percent of students enrolled in MATH 65 who succeeded in MATH 50.

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.