

Las Positas College
Sequence: MATH 65 → MATH 50
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 MATH 65 Success Rates by Demographic

MATH 65		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	118	52%	61	27%	47	21%	226
	Male	126	58%	50	23%	40	19%	216
Race-Ethnicity	African American	6	29%	10	48%	5	24%	21
	Asian American	23	62%	6	16%	8	22%	37
	Filipino	18	78%	3	13%	2	9%	23
	Latino	85	52%	48	29%	31	19%	164
	White	101	59%	37	22%	32	19%	170
	Multi-Ethnic	14	45%	10	32%	7	23%	31
Age	24 or younger	206	55%	102	27%	68	18%	376
	25 or older	43	57%	14	18%	19	25%	76
Disability	Any Disability	18	47%	10	26%	10	26%	38
	No Disability	231	56%	106	26%	77	19%	414
Full Time/ Part Time	Full Time (12+ units)	168	57%	76	26%	49	17%	293
	Part Time (6-11.5 units)	66	50%	35	27%	31	23%	132
	Part Time (0-5.5 units)	15	56%	5	19%	7	26%	27
Total Students		249	55%	116	26%	87	19%	452

COURSE SEQUENCE RESULTS: Outcomes in MATH 50 (by Summer 17) of Students Successfully Completing MATH 65 in Fall 2015

Of 249 succeeding in MATH 65:		by Summer 17		Throughput** MATH 65 to MATH 50
MATH 50		Enrolled in MATH 50	Success Rates in MATH 50	
Gender	Female	7%	50%	2%
	Male	5%	67%	2%
Race-Ethnicity	African American	0%	-	0%
	Asian American	4%	100%	3%
	Filipino	6%	100%	4%
	Latino	6%	40%	1%
	White	7%	57%	2%
	Multi-Ethnic	0%	-	0%
Age	24 or younger	5%	60%	2%
	25 or older	9%	50%	3%
Disability	Any Disability	17%	67%	5%
	No Disability	5%	55%	1%
Full Time/ Part Time	Full Time (12+ units)	4%	71%	2%
	Part Time (6-11.5 units)	9%	50%	2%
	Part Time (0-5.5 units)	7%	0%	0%
Total Students		6%	57%	2%

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.