

Las Positas College
Sequence: MATH 65 → MATH 55
Timeframe: Fall 2017 → Summer 19

STARTING COHORT: Fall 2017 MATH 65 Success Rates by Demographic

MATH 65		Fall 2017							
		Success		Non-success		Withdrawal		Total	
Gender	Female	138	57%	40	16%	65	27%	243	
	Male	91	42%	55	26%	69	32%		
Race-Ethnicity	African American	9	41%	5	23%	8	36%	22	
	Asian American	16	41%	12	31%	11	28%	39	
	Filipino	12	67%	3	17%	3	17%	18	
	Latino	93	51%	35	19%	55	30%	183	
	White	87	52%	34	20%	46	28%	167	
	Multi-Ethnic	15	52%	4	14%	10	34%	29	
Age	24 or younger	193	50%	83	21%	113	29%	389	
	25 or older	40	53%	12	16%	24	32%	76	
Disability	Any Disability	20	38%	9	17%	23	44%	52	
	No Disability	213	52%	86	21%	114	28%	413	
Full Time/ Part Time	Full Time (12+ units)	135	51%	58	22%	72	27%	265	
	Part Time (6-11.5 units)	84	49%	32	19%	55	32%	171	
	Part Time (0-5.5 units)	14	48%	5	17%	10	34%	29	
Total Students		233	50%	95	20%	137	29%	465	

COURSE SEQUENCE RESULTS: Outcomes in MATH 55 (by Summer 19) of Students Successfully Completing MATH 65 in Fall 2017

Of 233 succeeding in MATH 65:		by Summer 19		Throughput** MATH 65 to MATH 55
MATH 55		Enrolled in MATH 55	Success Rates in MATH 55	
Gender	Female	64%	69%	25%
	Male	57%	65%	16%
Race-Ethnicity	African American	89%	88%	32%
	Asian American	63%	70%	18%
	Filipino	67%	75%	33%
	Latino	65%	67%	22%
	White	56%	71%	21%
	Multi-Ethnic	47%	29%	7%
Age	24 or younger	58%	63%	18%
	25 or older	75%	87%	34%
Disability	Any Disability	70%	57%	15%
	No Disability	60%	70%	22%
Full Time/ Part Time	Full Time (12+ units)	60%	72%	22%
	Part Time (6-11.5 units)	57%	65%	18%
	Part Time (0-5.5 units)	93%	62%	28%
Total Students		61%	68%	21%

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

**Throughput is the percent of students enrolled in MATH 65 who succeeded in MATH 55.

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.