

Las Positas College
Sequence: MATH 107 → MATH 65
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 MATH 107 Success Rates by Demographic

MATH 107		Fall 2014							
		Success		Non-success		Withdrawal		Total	
Gender	Female	23	66%	4	11%	8	23%	35	
	Male	25	60%	8	19%	9	21%	42	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	*		*		*		*	
	Filipino	*		*		*		*	
	Latino	18	62%	5	17%	6	21%	29	
	White	19	61%	3	10%	9	29%	31	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	32	62%	8	15%	12	23%	52	
	25 or older	16	64%	4	16%	5	20%	25	
Disability	Any Disability	11	50%	4	18%	7	32%	22	
	No Disability	37	67%	8	15%	10	18%	55	
Full Time/ Part Time	Full Time (12+ units)	29	63%	6	13%	11	24%	46	
	Part Time (6-11.5 units)	19	61%	6	19%	6	19%	31	
	Part Time (0-5.5 units)	-		-		-		-	
Total Students		48	62%	12	16%	17	22%	77	

COURSE SEQUENCE RESULTS: Outcomes in MATH 65 (by Summer 16) of Students Successfully Completing MATH 107 in Fall 2014

Of 48 succeeding in MATH 107:		by Summer 16		Throughput** MATH 107 to MATH 65
MATH 65		Enrolled in MATH 65	Success Rates in MATH 65	
Gender	Female	91%	62%	37%
	Male	68%	65%	26%
Race-Ethnicity	African American	*	*	*
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	67%	75%	31%
	White	84%	63%	32%
	Multi-Ethnic	*	*	*
Age	24 or younger	81%	69%	35%
	25 or older	75%	50%	24%
Disability	Any Disability	73%	50%	18%
	No Disability	81%	67%	36%
Full Time/ Part Time	Full Time (12+ units)	83%	71%	37%
	Part Time (6-11.5 units)	74%	50%	23%
	Part Time (0-5.5 units)	-	-	-
Total Students		79%	63%	31%

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

**Throughput is the percent of students enrolled in MATH 107 who succeeded in MATH 65.

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.