## Las Positas College

Sequence: MATH 3 → MATH 5 Timeframe: Fall 2016 → Summer 18

## STARTING COHORT: Fall 2016 MATH 3 Success Rates by Demographic

	MATH 3	Fall 2016						
	WAIRS	Success		Non-success		Withdrawal		Total
Gender	Female	*		*		*		*
	Male	41	69%	10	17%	8	14%	59
Race-Ethnicity	African American	*		*		*		*
	Asian American	16	80%	1	5%	3	15%	20
	Filipino	*		*		*		*
	Latino	8	50%	4	25%	4	25%	16
	White	17	68%	5	20%	3	12%	25
	Multi-Ethnic	*		*		*		*
Age	24 or younger	37	64%	10	17%	11	19%	58
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	40	67%	10	17%	10	17%	60
Full Time/ Part Time	Full Time (12+ units)	37	71%	6	12%	9	17%	52
	Part Time (6-11.5 units)	6	50%	5	42%	1	8%	12
	Part Time (0-5.5 units)	*		*		*		*
Total Students		44	66%	12	18%	11	16%	67

## COURSE SEQUENCE RESULTS: Outcomes in MATH 5 (by Summer 18) of Students Successfuly Completing MATH 3 in Fall 2016

Of 44 succeeding in MATH 3:		by Summer 18			
	MATH 5	Enrolled in	Success Rates in		
WATTI 5		MATH 5	MATH 5		
Gender	Female	*	*		
Gender	Male	59%	83%		
	African American	*	*		
	Asian American	31%	100%		
Race-Ethnicity	Filipino	-	-		
Nace-Ellinicity	Latino	63%	60%		
	White	76%	92%		
	Multi-Ethnic	*	*		
Age	24 or younger	59%	86%		
Age	25 or older	*	*		
Disability	Any Disability	*	*		
Disability	No Disability	58%	87%		
Full Time/	Full Time (12+ units)	62%	87%		
Part Time	Part Time (6-11.5 units)	33%	50%		
rait Tille	Part Time (0-5.5 units)	*	*		
Total Students		57%	84%		

Throughput**				
MATH 3 to MATH 5				
*				
34%				
*				
25%				
*				
19%				
48%				
*				
33%				
*				
*				
33%				
38%				
8%				
*				
31%				

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

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.

<sup>\*\*</sup>Throughput is the percent of students enrolled in MATH 3 who succeeded in MATH 5.