Las Positas College
First-Time Math Students
Course Outcomes in College Algebra for STEM (Math 30) and Trigonometry (Math 39): Prerequisites for Calculus I
Data Combined for Fall 2020, Spring 2021, and Fall 2021

Gender	Success		Non-Success		Withdrawal		Withdrew - NGR		Total	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
Female	105	44%	26	11%	51	22%	54	23%	236	100%
Male	189	46%	61	15%	92	22%	69	17%	411	100%
Unknown	5	38%	1	8%	6	46%	1	8%	13	100%
Total	299	45%	88	13%	149	23%	124	19%	660	100%

Race-Ethnicity	Success		Non-Success		Withdrawal		Withdrew - NGR		Total	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
African American	7	32%	4	18%	8	36%	3	14%	22	100%
Asian American	78	54%	23	16%	23	16%	20	14%	144	100%
Filipino	18	50%	6	17%	6	17%	6	17%	36	100%
Latinx	65	35%	21	11%	53	29%	46	25%	185	100%
White	91	48%	20	11%	39	21%	40	21%	190	100%
Two or More	37	49%	13	17%	19	25%	6	8%	75	100%
Other/Unknown	3	38%	1	13%	1	13%	3	38%	8	100%
Total	299	45%	88	13%	149	23%	124	19%	660	100%

Age Group	Success		Non-Success		Withdrawal		Withdrew - NGR		Total	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
21 or younger	254	47%	75	14%	129	24%	81	15%	539	100%
22 or older	45	37%	13	11%	20	17%	43	36%	121	100%
Total	299	45%	88	13%	149	23%	124	19%	660	100%

First Generation College Student Status	Success		Non-Success		Withdrawal		Withdrew - NGR		Total	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
First Generation	38	32%	14	12%	32	27%	36	30%	120	100%
Non-First Generation	238	49%	66	14%	100	21%	79	16%	483	100%
Unknown	23	40%	8	14%	17	30%	9	16%	57	100%
Total	299	45%	88	13%	149	23%	124	19%	660	100%

Note: First-Generation is defined as a student for whom no parent or guardian has earned more than a high school
diploma nor has any college experience.
General Notes: Success is a grade of 'A', 'B', 'C', or 'P'. Non-Success is grade of 'D', 'F', or 'NP'.
Withdrawal is a grade of 'W', 'XW', or 'CW'.
Students who withdrew with a No Grade of Record (NGR) did so between the start date of the class and
the last date to receive an NGR.