Las Positas College
Sequence: MATH 55 → MATH 1
Timeframe: Fall 2014 → Summer 17

STARTING COHORT: Fall 2014 MATH 55 Success Rates by Demographic

MATH 55		Fall 2014						
		Success		Non-success		Withdrawal		Total
Gender	Female	173	58%	53	18%	74	25%	300
	Male	162	53%	75	24%	71	23%	308
Race-Ethnicity	African American	8	33%	9	38%	7	29%	24
	Asian American	30	55%	12	22%	13	24%	55
	Filipino	8	35%	5	22%	10	43%	23
	Latino	105	53%	51	26%	44	22%	200
	White	155	60%	45	17%	58	22%	258
	Multi-Ethnic	29	63%	6	13%	11	24%	46
Age	24 or younger	284	55%	118	23%	119	23%	521
	25 or older	54	59%	12	13%	26	28%	92
Disability	Any Disability	27	53%	9	18%	15	29%	51
	No Disability	311	55%	121	22%	130	23%	562
Full Time/ Part Time	Full Time (12+ units)	236	60%	76	19%	79	20%	391
	Part Time (6-11.5 units)	81	46%	43	24%	54	30%	178
	Part Time (0-5.5 units)	21	48%	11	25%	12	27%	44
Total Students		338	55%	130	21%	145	24%	613

COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 17) of Students Successfuly Completing MATH 55 in Fall 2014

Of 338 succeeding in MATH 55:		by Summer 17		Throughput**
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	MATH 55 to MATH 1
Gender	Female	5%	33%	1%
	Male	12%	70%	5%
Race-Ethnicity	African American	0%	-	0%
	Asian American	17%	60%	5%
	Filipino	38%	0%	0%
	Latino	7%	43%	2%
	White	7%	73%	3%
	Multi-Ethnic	10%	100%	7%
Age	24 or younger	8%	67%	3%
	25 or older	9%	20%	1%
Disability	Any Disability	7%	100%	4%
	No Disability	9%	56%	3%
Full Time/ Part Time	Full Time (12+ units)	8%	60%	3%
	Part Time (6-11.5 units)	11%	56%	3%
	Part Time (0-5.5 units)	0%	-	0%
Total Students		9%	59%	3%

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

**Throughput is the percent of students enrolled in MATH 55 who succeeded in MATH 1.

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.

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