Las Positas College
Sequence: MATH 65 → MATH 55
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 MATH 65 Success Rates by Demographic

MATH 65		Fall 2014						
		Success		**Non-success**		**Withdrawal**		**Total**
Gender	Female	145	61%	61	26%	32	13%	238
	Male	100	46%	78	36%	40	18%	218
Race-Ethnicity	African American	9	33%	13	48%	5	19%	27
	Asian American	11	42%	10	38%	5	19%	26
	Filipino	11	61%	3	17%	4	22%	18
	Latino	79	48%	54	33%	31	19%	164
	White	115	62%	48	26%	23	12%	186
	Multi-Ethnic	16	55%	9	31%	4	14%	29
Age	24 or younger	214	54%	122	31%	59	15%	395
	25 or older	31	48%	19	30%	14	22%	64
Disability	Any Disability	13	39%	15	45%	5	15%	33
	No Disability	232	54%	126	30%	68	16%	426
Full Time/ Part Time	Full Time (12+ units)	171	58%	87	29%	38	13%	296
	Part Time (6-11.5 units)	62	45%	48	35%	29	21%	139
	Part Time (0-5.5 units)	12	50%	6	25%	6	25%	24
Total Students		**245**	**53%**	**141**	**31%**	**73**	**16%**	**459**

COURSE SEQUENCE RESULTS: Outcomes in MATH 55 (by Summer 16) of Students Successfuly Completing MATH 65 in Fall 2014

Of 245 succeeding in MATH 65:		by Summer 16		Throughput**
MATH 55		Enrolled in **MATH 55**	Success Rates in **MATH 55**	MATH 65 to MATH 55
Gender	Female	77%	72%	34%
	Male	87%	71%	28%
Race-Ethnicity	African American	89%	75%	22%
	Asian American	100%	100%	42%
	Filipino	91%	100%	56%
	Latino	78%	69%	26%
	White	83%	67%	34%
	Multi-Ethnic	63%	60%	21%
Age	24 or younger	81%	72%	32%
	25 or older	81%	72%	28%
Disability	Any Disability	85%	100%	33%
	No Disability	81%	70%	31%
Full Time/ Part Time	Full Time (12+ units)	86%	73%	36%
	Part Time (6-11.5 units)	73%	67%	22%
	Part Time (0-5.5 units)	58%	86%	25%
Total Students		**81%**	**72%**	**31%**

*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.

Office of Research, Planning and Institutional Effectiveness
Las Positas College