Las Positas College
Sequence: MATH 20 → MATH 1
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 MATH 20 Success Rates by Demographic

MATH 20		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	19	66%	6	21%	4	14%	29
	Male	53	58%	24	26%	14	15%	91
Race-Ethnicity	African American	*		*		*		*
	Asian American	19	73%	3	12%	4	15%	26
	Filipino	*		*		*		*
	Latino	20	61%	9	27%	4	12%	33
	White	24	53%	14	31%	7	16%	45
	Multi-Ethnic	*		*		*		*
Age	24 or younger	67	64%	23	22%	14	13%	104
	25 or older	5	31%	7	44%	4	25%	16
Disability	Any Disability	*		*		*		*
	No Disability	70	61%	28	24%	17	15%	115
Full Time/ Part Time	Full Time (12+ units)	58	62%	22	24%	13	14%	93
	Part Time (6-11.5 units)	11	61%	4	22%	3	17%	18
	Part Time (0-5.5 units)	*		*		*		*
Total Students		72	60%	30	25%	18	15%	120

COURSE SEQUENCE RESULTS: Outcomes in MATH 1 (by Summer 17) of Students Successfuly Completing MATH 20 in Fall 2015

Of 72 succeeding in MATH 20:		by Summer 17		Throughput**
MATH 1		Enrolled in MATH 1	Success Rates in MATH 1	MATH 20 to MATH 1
Gender	Female	79%	87%	45%
	Male	83%	82%	40%
Race-Ethnicity	African American	-	-	*
	Asian American	74%	86%	46%
	Filipino	*	*	*
	Latino	75%	80%	36%
	White	96%	78%	40%
	Multi-Ethnic	*	*	*
Age	24 or younger	82%	87%	46%
	25 or older	80%	25%	6%
Disability	Any Disability	*	*	*
	No Disability	81%	82%	41%
Full Time/ Part Time	Full Time (12+ units)	81%	91%	46%
	Part Time (6-11.5 units)	91%	60%	33%
	Part Time (0-5.5 units)	*	*	*
Total Students		82%	83%	41%

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

**Throughput is the percent of students enrolled in MATH 20 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.

Office of Research, Planning and Institutional Effectiveness
Las Positas College