Las Positas College
Sequence: CHEM 31 → CHEM 1B
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 CHEM 31 Success Rates by Demographic

CHEM 31		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	37	76%	5	10%	7	14%	49
	Male	43	77%	5	9%	8	14%	56
Race-Ethnicity	African American	*		*		*		*
	Asian American	14	74%	2	11%	3	16%	19
	Filipino	*		*		*		*
	Latino	18	62%	4	14%	7	24%	29
	White	34	85%	3	8%	3	8%	40
	Multi-Ethnic	*		*		*		*
Age	24 or younger	70	78%	8	9%	12	13%	90
	25 or older	11	69%	2	13%	3	19%	16
Disability	Any Disability	*		*		*		*
	No Disability	75	77%	8	8%	14	14%	97
Full Time/ Part Time	Full Time (12+ units)	56	82%	6	9%	6	9%	68
	Part Time (6-11.5 units)	22	69%	4	13%	6	19%	32
	Part Time (0-5.5 units)	*		*		*		*
Total Students		81	76%	10	9%	15	14%	106

COURSE SEQUENCE RESULTS: Outcomes in CHEM 1B (by Summer 20) of Students Successfuly Completing CHEM 31 in Fall 2018

Of 81 succeeding in CHEM 31:		by Summer 20		Throughput**
CHEM 1B		Enrolled in CHEM 1B	Success Rates in CHEM 1B	CHEM 31 to CHEM 1B
Gender	Female	32%	92%	22%
	Male	12%	80%	7%
Race-Ethnicity	African American	*	*	*
	Asian American	36%	60%	16%
	Filipino	*	*	*
	Latino	28%	100%	17%
	White	15%	100%	13%
	Multi-Ethnic	*	*	*
Age	24 or younger	21%	87%	14%
	25 or older	18%	100%	13%
Disability	Any Disability	*	*	*
	No Disability	23%	88%	15%
Full Time/ Part Time	Full Time (12+ units)	23%	85%	16%
	Part Time (6-11.5 units)	18%	100%	13%
	Part Time (0-5.5 units)	*	*	*
Total Students		21%	88%	14%

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

**Throughput is the percent of students enrolled in CHEM 31 who succeeded in CHEM 1B.

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.