Las Positas College
Sequence: CHEM 1B → CHEM 12A
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 CHEM 1B Success Rates by Demographic

CHEM 1B		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	20	91%	0	-	2	9%	22
	Male	17	74%	1	4%	5	22%	23
Race-Ethnicity	African American	*		*		*		*
	Asian American	11	85%	1	8%	1	8%	13
	Filipino	*		*		*		*
	Latino	11	73%	0	-	4	27%	15
	White	*		*		*		*
	Multi-Ethnic	*		*		*		*
Age	24 or younger	31	84%	1	3%	5	14%	37
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	35	83%	1	2%	6	14%	42
Full Time/ Part Time	Full Time (12+ units)	24	80%	1	3%	5	17%	30
	Part Time (6-11.5 units)	*		*		*		*
	Part Time (0-5.5 units)	*		*		*		*
Total Students		37	82%	1	2%	7	16%	45

COURSE SEQUENCE RESULTS: Outcomes in CHEM 12A (by Summer 20) of Students Successfuly Completing CHEM 1B in Fall 2018

Of 37 succeeding in CHEM 1B:		by Summer 20		Throughput**
CHEM 12A		Enrolled in CHEM 12A	Success Rates in CHEM 12A	CHEM 1B to CHEM 12A
Gender	Female	30%	50%	**14%**
	Male	12%	100%	**9%**
Race-Ethnicity	African American	*	*	*
	Asian American	9%	0%	**0%**
	Filipino	*	*	*
	Latino	27%	67%	**13%**
	White	*	*	*
	Multi-Ethnic	*	*	*
Age	24 or younger	19%	67%	**11%**
	25 or older	*	*	*
Disability	Any Disability	*	*	*
	No Disability	17%	67%	**10%**
Full Time/ Part Time	Full Time (12+ units)	21%	80%	**13%**
	Part Time (6-11.5 units)	*	*	*
	Part Time (0-5.5 units)	*	*	*
Total Students		22%	63%	**11%**

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

**Throughput is the percent of students enrolled in CHEM 1B who succeeded in CHEM 12A.

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.