

Las Positas College
Sequence: CHEM 30A → CHEM 30B
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 CHEM 30A Success Rates by Demographic

CHEM 30A		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	56	81%	4	6%	9	13%	69
	Male	17	61%	5	18%	6	21%	28
Race-Ethnicity	African American	*		*		*		*
	Asian American	9	82%	1	9%	1	9%	11
	Filipino	7	70%	3	30%	0	-	10
	Latino	26	74%	4	11%	5	14%	35
	White	27	77%	0	-	8	23%	35
	Multi-Ethnic	*		*		*		*
Age	24 or younger	50	79%	4	6%	9	14%	63
	25 or older	23	68%	5	15%	6	18%	34
Disability	Any Disability	*		*		*		*
	No Disability	68	75%	9	10%	14	15%	91
Full Time/ Part Time	Full Time (12+ units)	33	70%	7	15%	7	15%	47
	Part Time (6-11.5 units)	28	82%	1	3%	5	15%	34
	Part Time (0-5.5 units)	12	75%	1	6%	3	19%	16
Total Students		73	75%	9	9%	15	15%	97

COURSE SEQUENCE RESULTS: Outcomes in CHEM 30B (by Summer 20) of Students Successfully Completing CHEM 30A in Fall 2018

Of 73 succeeding in CHEM 30A:		by Summer 20		Throughput**
CHEM 30B		Enrolled in CHEM 30B	Success Rates in CHEM 30B	
Gender	Female	36%	90%	26%
	Male	0%	-	0%
Race-Ethnicity	African American	*	*	*
	Asian American	67%	100%	55%
	Filipino	29%	100%	20%
	Latino	19%	60%	9%
	White	19%	100%	14%
	Multi-Ethnic	*	*	*
Age	24 or younger	30%	93%	22%
	25 or older	22%	80%	12%
Disability	Any Disability	*	*	*
	No Disability	28%	89%	19%
Full Time/ Part Time	Full Time (12+ units)	36%	92%	23%
	Part Time (6-11.5 units)	21%	83%	15%
	Part Time (0-5.5 units)	17%	100%	13%
Total Students		27%	90%	19%

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

**Throughput is the percent of students enrolled in CHEM 30A who succeeded in CHEM 30B.

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.