

Las Positas College
Sequence: CHEM 31 → CHEM 1B
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 CHEM 31 Success Rates by Demographic

CHEM 31		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	23	64%	1	3%	12	33%	36
	Male	44	71%	6	10%	12	19%	62
Race-Ethnicity	African American	*		*		*		*
	Asian American	14	82%	0	-	3	18%	17
	Filipino	*		*		*		*
	Latino	20	67%	3	10%	7	23%	30
	White	26	65%	1	3%	13	33%	40
	Multi-Ethnic	*		*		*		*
Age	24 or younger	62	70%	7	8%	19	22%	88
	25 or older	8	62%	0	-	5	38%	13
Disability	Any Disability	*		*		*		*
	No Disability	68	73%	7	8%	18	19%	93
Full Time/ Part Time	Full Time (12+ units)	54	82%	1	2%	11	17%	66
	Part Time (6-11.5 units)	15	50%	5	17%	10	33%	30
	Part Time (0-5.5 units)	*		*		*		*
Total Students		70	69%	7	7%	24	24%	101

COURSE SEQUENCE RESULTS: Outcomes in CHEM 1B (by Summer 17) of Students Successfully Completing CHEM 31 in Fall 2015

Of 70 succeeding in CHEM 31:		by Summer 17		Throughput**
CHEM 1B		Enrolled in CHEM 1B	Success Rates in CHEM 1B	
Gender	Female	26%	100%	17%
	Male	16%	86%	10%
Race-Ethnicity	African American	*	*	*
	Asian American	36%	100%	29%
	Filipino	*	*	*
	Latino	15%	100%	10%
	White	23%	83%	13%
	Multi-Ethnic	*	*	*
Age	24 or younger	24%	93%	16%
	25 or older	0%	-	0%
Disability	Any Disability	*	*	*
	No Disability	19%	92%	13%
Full Time/ Part Time	Full Time (12+ units)	24%	92%	18%
	Part Time (6-11.5 units)	13%	100%	7%
	Part Time (0-5.5 units)	*	*	*
Total Students		21%	93%	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.