

Las Positas College
Sequence: CHEM 30A → CHEM 30B
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 CHEM 30A Success Rates by Demographic

CHEM 30A		Fall 2014						
		Success		Non-success		Withdrawal		Total
Gender	Female	34	61%	14	25%	8	14%	56
	Male	14	58%	5	21%	5	21%	24
Race-Ethnicity	African American	*		*		*		*
	Asian American	*		*		*		*
	Filipino	4	36%	4	36%	3	27%	11
	Latino	13	50%	7	27%	6	23%	26
	White	20	69%	6	21%	3	10%	29
	Multi-Ethnic	*		*		*		*
Age	24 or younger	35	58%	17	28%	8	13%	60
	25 or older	13	65%	2	10%	5	25%	20
Disability	Any Disability	*		*		*		*
	No Disability	46	61%	18	24%	12	16%	76
Full Time/ Part Time	Full Time (12+ units)	31	74%	9	21%	2	5%	42
	Part Time (6-11.5 units)	13	42%	10	32%	8	26%	31
	Part Time (0-5.5 units)	*		*		*		*
Total Students		48	60%	19	24%	13	16%	80

COURSE SEQUENCE RESULTS: Outcomes in CHEM 30B (by Summer 16) of Students Successfully Completing CHEM 30A in Fall 2014

Of 48 succeeding in CHEM 30A:		by Summer 16		Throughput**
CHEM 30B		Enrolled in CHEM 30B	Success Rates in CHEM 30B	
Gender	Female	50%	94%	29%
	Male	7%	100%	4%
Race-Ethnicity	African American	*	*	*
	Asian American	*	*	*
	Filipino	75%	100%	27%
	Latino	38%	80%	15%
	White	35%	100%	24%
	Multi-Ethnic	*	*	*
Age	24 or younger	40%	93%	22%
	25 or older	31%	100%	20%
Disability	Any Disability	*	*	*
	No Disability	37%	94%	21%
Full Time/ Part Time	Full Time (12+ units)	39%	92%	26%
	Part Time (6-11.5 units)	38%	100%	16%
	Part Time (0-5.5 units)	*	*	*
Total Students		38%	94%	21%

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.