

**Las Positas College**  
**Sequence: CHEM 30A → CHEM 30B**  
**Timeframe: Fall 2017 → Summer 19**

**STARTING COHORT: Fall 2017 CHEM 30A Success Rates by Demographic**

CHEM 30A		Fall 2017							
		Success		Non-success		Withdrawal		Total	
Gender	Female	37	61%	4	7%	20	33%	61 30	
	Male	18	60%	1	3%	11	37%		
Race-Ethnicity	African American	*		*		*		* * 11 36 32 *	
	Asian American	*		*		*			
	Filipino	6	55%	3	27%	2	18%		
	Latino	23	64%	2	6%	11	31%		
	White	18	56%	0	-	14	44%		
	Multi-Ethnic	*		*		*			
Age	24 or younger	44	66%	5	7%	18	27%	67 24	
	25 or older	11	46%	0	-	13	54%		
Disability	Any Disability	*		*		*		* 84	
	No Disability	51	61%	5	6%	28	33%		
Full Time/ Part Time	Full Time (12+ units)	26	58%	5	11%	14	31%	45 35 11	
	Part Time (6-11.5 units)	23	66%	0	-	12	34%		
	Part Time (0-5.5 units)	6	55%	0	-	5	45%		
<b>Total Students</b>		<b>55</b>	<b>60%</b>	<b>5</b>	<b>5%</b>	<b>31</b>	<b>34%</b>	<b>91</b>	

**COURSE SEQUENCE RESULTS: Outcomes in CHEM 30B (by Summer 19) of Students Successfully Completing CHEM 30A in Fall 2017**

Of 55 succeeding in CHEM 30A:		by Summer 19		Throughput**
CHEM 30B		Enrolled in CHEM 30B	Success Rates in CHEM 30B	
Gender	Female	27%	100%	16%
	Male	22%	100%	13%
Race-Ethnicity	African American	*	*	*
	Asian American	*	*	*
	Filipino	50%	100%	27%
	Latino	26%	100%	17%
	White	22%	100%	13%
	Multi-Ethnic	*	*	*
Age	24 or younger	27%	100%	18%
	25 or older	18%	100%	8%
Disability	Any Disability	*	*	*
	No Disability	24%	100%	14%
Full Time/ Part Time	Full Time (12+ units)	38%	100%	22%
	Part Time (6-11.5 units)	17%	100%	11%
	Part Time (0-5.5 units)	33%	0%	0%
<b>Total Students</b>		<b>25%</b>	<b>100%</b>	<b>15%</b>

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.