

**Las Positas College**  
**Sequence: CHEM 30A → CHEM 30B**  
**Timeframe: Fall 2016 → Summer 18**

**STARTING COHORT: Fall 2016 CHEM 30A Success Rates by Demographic**

CHEM 30A		Fall 2016							
		Success		Non-success		Withdrawal		Total	
Gender	Female	36	75%	4	8%	8	17%	48	
	Male	22	76%	4	14%	3	10%	29	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	*		*		*		*	
	Filipino	*		*		*		*	
	Latino	25	74%	3	9%	6	18%	34	
	White	23	82%	2	7%	3	11%	28	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	44	72%	8	13%	9	15%	61	
	25 or older	14	82%	1	6%	2	12%	17	
Disability	Any Disability	4	40%	1	10%	5	50%	10	
	No Disability	54	79%	8	12%	6	9%	68	
Full Time/ Part Time	Full Time (12+ units)	37	70%	6	11%	10	19%	53	
	Part Time (6-11.5 units)	15	79%	3	16%	1	5%	19	
	Part Time (0-5.5 units)	*		*		*		*	
<b>Total Students</b>		<b>58</b>	<b>74%</b>	<b>9</b>	<b>12%</b>	<b>11</b>	<b>14%</b>	<b>78</b>	

**COURSE SEQUENCE RESULTS: Outcomes in CHEM 30B (by Summer 18) of Students Successfully Completing CHEM 30A in Fall 2016**

Of 58 succeeding in CHEM 30A:		by Summer 18		Throughput**
CHEM 30B		Enrolled in CHEM 30B	Success Rates in CHEM 30B	
Gender	Female	19%	100%	15%
	Male	27%	100%	21%
Race-Ethnicity	African American	-	-	*
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	36%	100%	26%
	White	13%	100%	11%
	Multi-Ethnic	-	-	*
Age	24 or younger	23%	100%	16%
	25 or older	21%	100%	18%
Disability	Any Disability	0%	-	0%
	No Disability	24%	100%	19%
Full Time/ Part Time	Full Time (12+ units)	22%	100%	15%
	Part Time (6-11.5 units)	20%	100%	16%
	Part Time (0-5.5 units)	*	*	*
<b>Total Students</b>		<b>22%</b>	<b>100%</b>	<b>17%</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.