

Las Positas College
Sequence: CHEM 12A → CHEM 12B
Timeframe: Fall 2018 → Summer 20

STARTING COHORT: Fall 2018 CHEM 12A Success Rates by Demographic

CHEM 12A		Fall 2018						
		Success		Non-success		Withdrawal		Total
Gender	Female	28	88%	3	9%	1	3%	32
	Male	24	92%	0	-	2	8%	26
Race-Ethnicity	African American	-		-		-		-
	Asian American	19	83%	2	9%	2	9%	23
	Filipino	*		*		*		*
	Latino	10	100%	0	-	0	-	10
	White	15	88%	1	6%	1	6%	17
	Multi-Ethnic	*		*		*		*
Age	24 or younger	47	90%	2	4%	3	6%	52
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	51	93%	2	4%	2	4%	55
Full Time/ Part Time	Full Time (12+ units)	33	85%	3	8%	3	8%	39
	Part Time (6-11.5 units)	18	100%	0	-	0	-	18
	Part Time (0-5.5 units)	*		*		*		*
Total Students		54	90%	3	5%	3	5%	60

COURSE SEQUENCE RESULTS: Outcomes in CHEM 12B (by Summer 20) of Students Successfully Completing CHEM 12A in Fall 2018

Of 54 succeeding in CHEM 12A:		by Summer 20		Throughput**
CHEM 12B		Enrolled in CHEM 12B	Success Rates in CHEM 12B	
Gender	Female	89%	96%	75%
	Male	92%	68%	58%
Race-Ethnicity	African American	-	-	-
	Asian American	100%	84%	70%
	Filipino	*	*	*
	Latino	100%	80%	80%
	White	87%	85%	65%
	Multi-Ethnic	*	*	*
Age	24 or younger	94%	84%	71%
	25 or older	*	*	*
Disability	Any Disability	*	*	*
	No Disability	90%	83%	69%
Full Time/ Part Time	Full Time (12+ units)	94%	87%	69%
	Part Time (6-11.5 units)	89%	75%	67%
	Part Time (0-5.5 units)	*	*	*
Total Students		91%	84%	68%

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

**Throughput is the percent of students enrolled in CHEM 12A who succeeded in CHEM 12B.

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.