

Las Positas College
Sequence: CHEM 12A → CHEM 12B
Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 CHEM 12A Success Rates by Demographic

CHEM 12A		Fall 2014							
		Success		Non-success		Withdrawal		Total	
Gender	Female	20	87%	1	4%	2	9%	23	
	Male	14	100%	0	-	0	-	14	
Race-Ethnicity	African American	-		-		-		-	
	Asian American	*		*		*		*	
	Filipino	*		*		*		*	
	Latino	*		*		*		*	
	White	18	95%	1	5%	0	-	19	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	30	94%	1	3%	1	3%	32	
	25 or older	*		*		*		*	
Disability	Any Disability	*		*		*		*	
	No Disability	33	94%	0	-	2	6%	35	
Full Time/ Part Time	Full Time (12+ units)	25	93%	1	4%	1	4%	27	
	Part Time (6-11.5 units)	*		*		*		*	
	Part Time (0-5.5 units)	*		*		*		*	
Total Students		34	92%	1	3%	2	5%	37	

COURSE SEQUENCE RESULTS: Outcomes in CHEM 12B (by Summer 16) of Students Successfully Completing CHEM 12A in Fall 2014

Of 34 succeeding in CHEM 12A:		by Summer 16		Throughput**
CHEM 12B		Enrolled in CHEM 12B	Success Rates in CHEM 12B	
Gender	Female	90%	83%	65%
	Male	100%	100%	100%
Race-Ethnicity	African American	-	-	-
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	*	*	*
	White	89%	88%	74%
	Multi-Ethnic	*	*	*
Age	24 or younger	93%	89%	78%
	25 or older	*	*	*
Disability	Any Disability	*	*	*
	No Disability	94%	94%	83%
Full Time/ Part Time	Full Time (12+ units)	92%	91%	78%
	Part Time (6-11.5 units)	*	*	*
	Part Time (0-5.5 units)	*	*	*
Total Students		94%	91%	78%

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.