

Las Positas College
Sequence: CHEM 1B → CHEM 12A
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 CHEM 1B Success Rates by Demographic

CHEM 1B		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	9	82%	0	-	2	18%	11
	Male	8	80%	0	-	2	20%	10
Race-Ethnicity	African American	*		*		*		*
	Asian American	*		*		*		*
	Filipino	*		*		*		*
	Latino	*		*		*		*
	White	10	83%	0	-	2	17%	12
	Multi-Ethnic	-		-		-		-
Age	24 or younger	16	84%	0	-	3	16%	19
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	16	80%	0	-	4	20%	20
Full Time/ Part Time	Full Time (12+ units)	15	88%	0	-	2	12%	17
	Part Time (6-11.5 units)	*		*		*		*
	Part Time (0-5.5 units)	*		*		*		*
Total Students		17	81%	0	-	4	19%	21

COURSE SEQUENCE RESULTS: Outcomes in CHEM 12A (by Summer 17) of Students Successfully Completing CHEM 1B in Fall 2015

Of 17 succeeding in CHEM 1B:		by Summer 17		Throughput**
CHEM 12A		Enrolled in CHEM 12A	Success Rates in CHEM 12A	
Gender	Female	22%	100%	18%
	Male	13%	100%	10%
Race-Ethnicity	African American	-	-	*
	Asian American	*	*	*
	Filipino	*	*	*
	Latino	*	*	*
	White	10%	100%	8%
	Multi-Ethnic	-	-	-
Age	24 or younger	19%	100%	16%
	25 or older	*	*	*
Disability	Any Disability	*	*	*
	No Disability	19%	100%	15%
Full Time/ Part Time	Full Time (12+ units)	13%	100%	12%
	Part Time (6-11.5 units)	*	*	*
	Part Time (0-5.5 units)	*	*	*
Total Students		18%	100%	14%

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

**Throughput is the percent of students enrolled in CHEM 1B who succeeded in CHEM 12A.

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.