

Las Positas College
Sequence: BIO 1B → BIO 1C
Timeframe: Fall 2019 → Summer 21

STARTING COHORT: Fall 2019 BIO 1B Success Rates by Demographic

BIO 1B		Fall 2019							
		Success		Non-success		Withdrawal		Total	
Gender	Female	32	71%	5	11%	8	18%	45	
	Male	18	62%	4	14%	7	24%	29	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	13	62%	4	19%	4	19%	21	
	Filipino	*		*		*		*	
	Latino	10	56%	4	22%	4	22%	18	
	White	19	79%	1	4%	4	17%	24	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	45	67%	9	13%	13	19%	67	
	25 or older	7	70%	1	10%	2	20%	10	
Disability	Any Disability	*		*		*		*	
	No Disability	47	68%	10	14%	12	17%	69	
Full Time/ Part Time	Full Time (12+ units)	38	66%	9	16%	11	19%	58	
	Part Time (6-11.5 units)	10	67%	1	7%	4	27%	15	
	Part Time (0-5.5 units)	*		*		*		*	
Total Students		52	68%	10	13%	15	19%	77	

COURSE SEQUENCE RESULTS: Outcomes in BIO 1C (by Summer 21) of Students Successfully Completing BIO 1B in Fall 2019

Of 52 succeeding in BIO 1B:		by Summer 21		Throughput**
BIO 1C		Enrolled in BIO 1C	Success Rates in BIO 1C	
Gender	Female	50%	100%	36%
	Male	67%	100%	41%
Race-Ethnicity	African American	-	-	*
	Asian American	62%	100%	38%
	Filipino	*	*	*
	Latino	70%	100%	39%
	White	32%	100%	25%
	Multi-Ethnic	*	*	*
Age	24 or younger	58%	100%	39%
	25 or older	43%	100%	30%
Disability	Any Disability	*	*	*
	No Disability	60%	100%	41%
Full Time/ Part Time	Full Time (12+ units)	71%	100%	47%
	Part Time (6-11.5 units)	20%	100%	13%
	Part Time (0-5.5 units)	*	*	*
Total Students		56%	100%	38%

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

**Throughput is the percent of students enrolled in BIO 1B who succeeded in BIO 1C.

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.