

Las Positas College
Sequence: BIO 1B → BIO 1C
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 BIO 1B Success Rates by Demographic

BIO 1B		Fall 2016						
		Success		Non-success		Withdrawal		Total
Gender	Female	28	68%	4	10%	9	22%	41
	Male	18	56%	4	13%	10	31%	32
Race-Ethnicity	African American	-		-		-		-
	Asian American	8	73%	2	18%	1	9%	11
	Filipino	*		*		*		*
	Latino	13	57%	4	17%	6	26%	23
	White	19	70%	2	7%	6	22%	27
	Multi-Ethnic	*		*		*		*
Age	24 or younger	43	63%	8	12%	17	25%	68
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	42	63%	8	12%	17	25%	67
Full Time/ Part Time	Full Time (12+ units)	40	74%	4	7%	10	19%	54
	Part Time (6-11.5 units)	6	38%	3	19%	7	44%	16
	Part Time (0-5.5 units)	*		*		*		*
Total Students		46	63%	8	11%	19	26%	73

COURSE SEQUENCE RESULTS: Outcomes in BIO 1C (by Summer 18) of Students Successfully Completing BIO 1B in Fall 2016

Of 46 succeeding in BIO 1B:		by Summer 18		Throughput**
BIO 1C		Enrolled in	Success Rates in	
		BIO 1C	BIO 1C	
Gender	Female	61%	100%	41%
	Male	72%	85%	34%
Race-Ethnicity	African American	-	-	-
	Asian American	88%	100%	64%
	Filipino	*	*	*
	Latino	62%	88%	30%
	White	63%	92%	41%
	Multi-Ethnic	*	*	*
Age	24 or younger	65%	93%	38%
	25 or older	*	*	*
Disability	Any Disability	*	*	*
	No Disability	69%	93%	40%
Full Time/ Part Time	Full Time (12+ units)	70%	93%	48%
	Part Time (6-11.5 units)	33%	100%	13%
	Part Time (0-5.5 units)	-	-	*
Total Students		65%	93%	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.