

Las Positas College
Sequence: BIO 7A → BIO 7B
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 BIO 7A Success Rates by Demographic

BIO 7A		Fall 2016						
		Success		Non-success		Withdrawal		Total
Gender	Female	35	66%	7	13%	11	21%	53
	Male	19	73%	4	15%	3	12%	26
Race-Ethnicity	African American	*		*		*		*
	Asian American	8	53%	2	13%	5	33%	15
	Filipino	*		*		*		*
	Latino	16	76%	3	14%	2	10%	21
	White	26	72%	5	14%	5	14%	36
	Multi-Ethnic	*		*		*		*
Age	24 or younger	40	65%	9	15%	13	21%	62
	25 or older	14	78%	3	17%	1	6%	18
Disability	Any Disability	*		*		*		*
	No Disability	49	69%	9	13%	13	18%	71
Full Time/ Part Time	Full Time (12+ units)	35	65%	8	15%	11	20%	54
	Part Time (6-11.5 units)	13	72%	2	11%	3	17%	18
	Part Time (0-5.5 units)	*		*		*		*
Total Students		54	68%	12	15%	14	18%	80

COURSE SEQUENCE RESULTS: Outcomes in BIO 7B (by Summer 18) of Students Successfully Completing BIO 7A in Fall 2016

Of 54 succeeding in BIO 7A:		by Summer 18		Throughput**
BIO 7B		Enrolled in	Success Rates in	
		BIO 7B	BIO 7B	BIO 7A to BIO 7B
Gender	Female	71%	92%	43%
	Male	79%	80%	46%
Race-Ethnicity	African American	*	*	*
	Asian American	75%	100%	40%
	Filipino	*	*	*
	Latino	69%	73%	38%
	White	73%	89%	47%
	Multi-Ethnic	*	*	*
Age	24 or younger	83%	85%	45%
	25 or older	50%	100%	39%
Disability	Any Disability	*	*	*
	No Disability	73%	86%	44%
Full Time/ Part Time	Full Time (12+ units)	89%	87%	50%
	Part Time (6-11.5 units)	54%	100%	39%
	Part Time (0-5.5 units)	*	*	*
Total Students		74%	88%	44%

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

**Throughput is the percent of students enrolled in BIO 7A who succeeded in BIO 7B.

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.