## **Las Positas College**

Sequence: BIO 7A → BIO 7C Timeframe: Fall 2016 → Summer 18

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

	BIO 7A	Fall 2016						
	BIO / A	Succ	ess	Non-su	ccess	Withd	rawal	Total
Gender	Female	35	66%	7	13%	11	21%	53
	Male	19	73%	4	15%	3	12%	26
	African American	*		*		*		*
	Asian American	8	53%	2	13%	5	33%	15
Dogo Ethnicity	Filipino	*		*		*		*
Race-Ethnicity	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 7C (by Summer 18) of Students Successfuly Completing BIO 7A in Fall 2016

Of 54 su	cceeding in BIO 7A:	by Summer 18			
	BIO 7C	Enrolled in	Success Rates in		
	BIO /C	BIO 7C	BIO 7C		
Gender	Female	34%	83%		
Gender	Male	32%	83%		
	African American	*	*		
	Asian American	50%	75%		
Race-Ethnicity	Filipino	*	*		
Race-Ellinicity	Latino	31%	80%		
	White	35%	89%		
	Multi-Ethnic	*	*		
Age	24 or younger	38%	80%		
Age	25 or older	21%	100%		
Disability	Any Disability	*	*		
Disability	No Disability	33%	81%		
Full Time/	Full Time (12+ units)	40%	86%		
Part Time	Part Time (6-11.5 units)	23%	100%		
rait Tille	Part Time (0-5.5 units)	*	*		
Total Students		33%	83%		

Throughput**
BIO 7A to BIO 7C
19%
19%
*
20%
*
19%
22%
*
19%
17%
*
18%
22%
17%
*
19%

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

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.

<sup>\*\*</sup>Throughput is the percent of students enrolled in BIO 7A who succeeded in BIO 7C.