## **Las Positas College**

Sequence: BIO 30 → BIO 7A Timeframe: Fall 2019 → Summer 21

## STARTING COHORT: Fall 2019 BIO 30 Success Rates by Demographic

	BIO 30	Fall 2019						
BIO 30		Success		Non-success		Withdrawal		Total
Gender	Female	113	58%	31	16%	50	26%	194
	Male	82	77%	13	12%	11	10%	106
Race-Ethnicity	African American	*		*		*		*
	Asian American	34	72%	7	15%	6	13%	47
	Filipino	16	80%	3	15%	1	5%	20
	Latino	49	49%	17	17%	33	33%	99
	White	77	78%	10	10%	12	12%	99
	Multi-Ethnic	13	72%	3	17%	2	11%	18
Age	24 or younger	159	65%	37	15%	49	20%	245
	25 or older	38	66%	8	14%	12	21%	58
Disability	Any Disability	17	59%	5	17%	7	24%	29
	No Disability	180	66%	40	15%	54	20%	274
Full Time/ Part Time	Full Time (12+ units)	119	68%	24	14%	33	19%	176
	Part Time (6-11.5 units)	67	60%	19	17%	26	23%	112
	Part Time (0-5.5 units)	11	73%	2	13%	2	13%	15
Total Students		197	65%	45	15%	61	20%	303

## COURSE SEQUENCE RESULTS: Outcomes in BIO 7A (by Summer 21) of Students Successfuly Completing BIO 30 in Fall 2019

Of 197 succeeding in BIO 30:		by Summer 21			
	BIO 7A	Enrolled in	Success Rates in		
	DIO / A	BIO 7A	BIO 7A		
Gender	Female	49%	82%		
Gender	Male	34%	89%		
	African American	*	*		
	Asian American	24%	88%		
Race-Ethnicity	Filipino	50%	50%		
Race-Ethnicity	Latino	45%	86%		
	White	42%	88%		
	Multi-Ethnic	69%	89%		
Ago	24 or younger	40%	80%		
Age	25 or older	50%	100%		
Disability	Any Disability	35%	100%		
Disability	No Disability	43%	83%		
Full Time/	Full Time (12+ units)	44%	87%		
Part Time	Part Time (6-11.5 units)	40%	78%		
rait iiiie	Part Time (0-5.5 units)	36%	100%		
Total Students		42%	84%		

Throughput**
BIO 30 to BIO 7A
23%
24%
*
15%
20%
19%
28%
44%
21%
33%
21%
23%
26%
19%
27%
23%

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.

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

<sup>\*\*</sup>Throughput is the percent of students enrolled in BIO 30 who succeeded in BIO 7A.