

Las Positas College
Sequence: BIO 30 → BIO 7A
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 BIO 30 Success Rates by Demographic

BIO 30		Fall 2016						
		Success		Non-success		Withdrawal		Total
Gender	Female	109	65%	23	14%	36	21%	168
	Male	74	56%	28	21%	29	22%	131
Race-Ethnicity	African American	7	64%	2	18%	2	18%	11
	Asian American	22	71%	3	10%	6	19%	31
	Filipino	19	70%	7	26%	1	4%	27
	Latino	62	53%	25	21%	31	26%	118
	White	66	71%	6	6%	21	23%	93
	Multi-Ethnic	10	48%	8	38%	3	14%	21
Age	24 or younger	167	62%	47	17%	56	21%	270
	25 or older	19	59%	4	13%	9	28%	32
Disability	Any Disability	6	40%	3	20%	6	40%	15
	No Disability	180	63%	48	17%	59	21%	287
Full Time/ Part Time	Full Time (12+ units)	117	65%	31	17%	31	17%	179
	Part Time (6-11.5 units)	58	55%	18	17%	30	28%	106
	Part Time (0-5.5 units)	11	65%	2	12%	4	24%	17
Total Students		186	62%	51	17%	65	22%	302

COURSE SEQUENCE RESULTS: Outcomes in BIO 7A (by Summer 18) of Students Successfully Completing BIO 30 in Fall 2016

Of 186 succeeding in BIO 30:		by Summer 18		Throughput**
BIO 7A		Enrolled in	Success Rates in	
		BIO 7A	BIO 7A	BIO 30 to BIO 7A
Gender	Female	34%	97%	21%
	Male	20%	80%	9%
Race-Ethnicity	African American	29%	50%	9%
	Asian American	18%	100%	13%
	Filipino	53%	100%	37%
	Latino	27%	88%	13%
	White	27%	94%	18%
	Multi-Ethnic	30%	100%	14%
Age	24 or younger	28%	93%	16%
	25 or older	42%	88%	22%
Disability	Any Disability	17%	100%	7%
	No Disability	29%	92%	17%
Full Time/ Part Time	Full Time (12+ units)	30%	91%	18%
	Part Time (6-11.5 units)	22%	92%	11%
	Part Time (0-5.5 units)	55%	100%	35%
Total Students		29%	93%	17%

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

**Throughput is the percent of students enrolled in BIO 30 who succeeded in BIO 7A.

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.