

Las Positas College
Sequence: BIO 30 → BIO 7A
Timeframe: Fall 2015 → Summer 17

STARTING COHORT: Fall 2015 BIO 30 Success Rates by Demographic

BIO 30		Fall 2015						
		Success		Non-success		Withdrawal		Total
Gender	Female	135	69%	29	15%	31	16%	195
	Male	67	66%	18	18%	17	17%	102
Race-Ethnicity	African American	7	37%	4	21%	8	42%	19
	Asian American	27	79%	2	6%	5	15%	34
	Filipino	19	61%	9	29%	3	10%	31
	Latino	64	66%	17	18%	16	16%	97
	White	70	74%	12	13%	13	14%	95
	Multi-Ethnic	15	71%	2	10%	4	19%	21
Age	24 or younger	166	68%	41	17%	37	15%	244
	25 or older	37	67%	6	11%	12	22%	55
Disability	Any Disability	13	65%	3	15%	4	20%	20
	No Disability	190	68%	44	16%	45	16%	279
Full Time/ Part Time	Full Time (12+ units)	131	74%	28	16%	19	11%	178
	Part Time (6-11.5 units)	64	63%	17	17%	21	21%	102
	Part Time (0-5.5 units)	8	42%	2	11%	9	47%	19
Total Students		203	68%	47	16%	49	16%	299

COURSE SEQUENCE RESULTS: Outcomes in BIO 7A (by Summer 17) of Students Successfully Completing BIO 30 in Fall 2015

Of 203 succeeding in BIO 30:		by Summer 17		Throughput**
BIO 7A		Enrolled in	Success Rates in	
		BIO 7A	BIO 7A	BIO 30 to BIO 7A
Gender	Female	27%	81%	15%
	Male	37%	72%	18%
Race-Ethnicity	African American	43%	33%	5%
	Asian American	37%	80%	24%
	Filipino	53%	70%	23%
	Latino	30%	79%	15%
	White	27%	84%	17%
	Multi-Ethnic	7%	100%	5%
Age	24 or younger	28%	76%	14%
	25 or older	43%	81%	24%
Disability	Any Disability	31%	50%	10%
	No Disability	31%	79%	16%
Full Time/ Part Time	Full Time (12+ units)	31%	85%	20%
	Part Time (6-11.5 units)	28%	61%	11%
	Part Time (0-5.5 units)	38%	67%	11%
Total Students		31%	77%	16%

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.