

Las Positas College
Sequence: PHYS 8A → PHYS 8B or 1B
Timeframe: Fall 2016 → Summer 18

STARTING COHORT: Fall 2016 PHYS 8A Success Rates by Demographic

PHYS 8A		Fall 2016							
		Success		Non-success		Withdrawal		Total	
Gender	Female	9	50%	4	22%	5	28%	18	
	Male	39	74%	4	8%	10	19%	53	
Race-Ethnicity	African American	*		*		*		*	
	Asian American	14	70%	2	10%	4	20%	20	
	Filipino	*		*		*		*	
	Latino	10	67%	3	20%	2	13%	15	
	White	22	81%	0	-	5	19%	27	
	Multi-Ethnic	*		*		*		*	
Age	24 or younger	43	70%	7	11%	11	18%	61	
	25 or older	7	58%	1	8%	4	33%	12	
Disability	Any Disability	*		*		*		*	
	No Disability	46	68%	8	12%	14	21%	68	
Full Time/ Part Time	Full Time (12+ units)	38	72%	5	9%	10	19%	53	
	Part Time (6-11.5 units)	7	54%	1	8%	5	38%	13	
	Part Time (0-5.5 units)	*		*		*		*	
Total Students		50	68%	8	11%	15	21%	73	

COURSE SEQUENCE RESULTS: Outcomes in PHYS 8B or 1B (by Summer 18) of Students Successfully Completing PHYS 8A in Fall 2016

Of 50 succeeding in PHYS 8A:		by Summer 18		Throughput**
PHYS 8B or 1B		Enrolled in PHYS 8B or 1B	Success Rates in PHYS 8B or 1B	
Gender	Female	22%	100%	11%
	Male	54%	76%	30%
Race-Ethnicity	African American	-	-	*
	Asian American	29%	50%	10%
	Filipino	-	-	*
	Latino	80%	88%	47%
	White	45%	80%	30%
	Multi-Ethnic	*	*	*
Age	24 or younger	44%	79%	25%
	25 or older	86%	83%	42%
Disability	Any Disability	*	*	*
	No Disability	52%	83%	29%
Full Time/ Part Time	Full Time (12+ units)	50%	79%	28%
	Part Time (6-11.5 units)	43%	100%	23%
	Part Time (0-5.5 units)	*	*	*
Total Students		50%	80%	27%

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

**Throughput is the percent of students enrolled in PHYS 8A who succeeded in PHYS 8B or 1B.

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.