Las Positas College

Sequence: PHYS 8A → PHYS 8B Timeframe: Fall 2014 → Summer 16

STARTING COHORT: Fall 2014 PHYS 8A Success Rates by Demographic

PHYS 8A		Fall 2014						
		Success		Non-success		Withdrawal		Total
Gender	Female	*		*		*		*
	Male	34	72%	9	19%	4	9%	47
Race-Ethnicity	African American	*		*		*		*
	Asian American	5	42%	3	25%	4	33%	12
	Filipino	*		*		*		*
	Latino	7	70%	3	30%	0	-	10
	White	15	79%	3	16%	1	5%	19
	Multi-Ethnic	*		*		*		*
Age	24 or younger	31	72%	8	19%	4	9%	43
	25 or older	*		*		*		*
Disability	Any Disability	*		*		*		*
	No Disability	35	73%	8	17%	5	10%	48
Full Time/ Part Time	Full Time (12+ units)	28	72%	7	18%	4	10%	39
	Part Time (6-11.5 units)	7	70%	2	20%	1	10%	10
	Part Time (0-5.5 units)	*		*		*		*
Total Students		36	72%	9	18%	5	10%	50

COURSE SEQUENCE RESULTS: Outcomes in PHYS 8B (by Summer 16) of Students Successfuly Completing PHYS 8A in Fall 2014

Of 36 succeeding in PHYS 8A:		by Summer 16			
	PHYS 8B	Enrolled in	Success Rates in		
FILLS OF		PHYS 8B	PHYS 8B		
Gender	Female	*	*		
Gender	Male	68%	96%		
	African American	*	*		
	Asian American	80%	100%		
Race-Ethnicity	Filipino	*	*		
Race-Ellinicity	Latino	57%	100%		
	White	80%	92%		
	Multi-Ethnic	*	*		
٨٥٥	24 or younger	68%	95%		
Age	25 or older	*	*		
Disability	Any Disability	*	*		
Disability	No Disability	69%	96%		
Full Time/	Full Time (12+ units)	68%	95%		
Part Time	Part Time (6-11.5 units)	71%	100%		
rait Tillie	Part Time (0-5.5 units)	*	*		
Total Students		67%	96%		

Throughput**
PHYS 8A to PHYS
8B
*
47%
*
33%
*
40%
58%
*
47%
*
*
48%
46%
50%
*
46%

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.

^{**}Throughput is the percent of students enrolled in PHYS 8A who succeeded in PHYS 8B.