

Chabot College

PHYS 4A → PHYS 4B  
Fall 2016 → Summer 2018

PHYS

Success-Rates of Various Socio-Demographic Groups in PHYS 4A Fall 2016

	Total	Gender		Race-Ethnicity* **						Age	
Fall 2016 PHYS 4A	Students	Female	Male	African Ame	Asian Ame	Filipino	Latino	White		24 or younger	25 or older
Success	48 62%		37 62%		20 80%		9 43%			37 60%	
Non-success	5 6%		4 7%		1 4%		2 10%			5 8%	
Withdrawal	25 32%		19 32%		4 16%		10 48%			20 32%	
Total	78 100%	16 100%	60 100%	6 100%	25 100%	11 100%	21 100%	12 100%		62 100%	16 100%

\* Race and ethnicity are grouped according to federal guidelines.

\*\* Native American and Pacific Islander students are not reported due to small numbers.

Percentage of Successful Fall 2016 PHYS 4A Students Who Go on to Enroll or Succeed in PHYS 4B by Summer 2018

	Total	Gender		Race-Ethnicity					Age	
by Summer 2018	Students	Female	Male	African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older
Enrolled in PHYS 4B	71%		76%		60%		78%		81%	
Succeeded in PHYS 4B *	54%		59%		50%		67%		59%	
Success Rate for PHYS 4B Enrollees*	76%		79%		83%		86%		73%	

\*If a student repeats PHYS 4B by Summer 2018 then the latest grade is taken for determining success.

Note: Success rates are hidden when there are < 20 students in a group.