

Chabot College

PHYS 4A → PHYS 5
Fall 2018 → Spring 2020

PHYS

Success-Rates of Various Socio-Demographic Groups in PHYS 4A Fall 2018

Fall 2018 PHYS 4A	Total Students		Gender		Race-Ethnicity* **					Age		
			Female	Male	African Ame	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older	
Success	15	54%		11 50%		7 50%				13	54%	
Non-success	10	36%		8 36%		4 29%				8	33%	
Withdrawal	3	11%		3 14%		3 21%				3	13%	
Total	28	100%	6	100%	22	100%	1	100%	7	100%	4	100%

* Race and ethnicity are grouped according to federal guidelines.

** Native American and Pacific Islander students are not shown to protect student privacy in groups with small numbers.

Percentage of Successful Fall 2018 PHYS 4A Students Who Go on to Enroll or Succeed in PHYS 5 by Spring 2020

by Spring 2020	Total Students		Gender		Race-Ethnicity					Age	
			Female	Male	African Ame	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older
Enrolled in PHYS 5	20%			18%						23%	
Succeeded in PHYS 5*	20%			18%						23%	
4A to 5 Enrollee Succ. Rate**	100%			100%						100%	

* If a student repeats PHYS 5 by Spring 2020 then the latest grade is taken for determining success.

** 4A to 5 Enrollee Success Rate: the number of students who successfully completed PHYS 5 by Spring 2020 (numerator) out of the number of students who successfully completed PHYS 4A in Fall 2018 and continued on to enroll in PHYS 5 by Spring 2020 (denominator).

Note: Success rates are hidden when there are < 10 students in a group.