

Chabot College

PHYS 4A → PHYS 4C
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%	14 100%	1 100%	7 100%	4 100%	24 100%	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 4C 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 4C	53%		64%						62%	
Succeeded in PHYS 4C*	47%		55%						54%	
4A to 4C Enrollee Succ. Rate**	88%		86%						88%	

* If a student repeats PHYS 4C by Spring 2020 then the latest grade is taken for determining success.

** 4A to 4C Enrollee Success Rate: the number of students who successfully completed PHYS 4C 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 4C by Spring 2020 (denominator).

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