

Chabot College

BIOL 31 → PHSI 1
Fall 2018 → Spring 2020

BIOL

Success-Rates of Various Socio-Demographic Groups in BIOL 31 Fall 2018

Fall 2018 BIOL 31	Total Students		Gender				Race-Ethnicity* **									Age				
			Female		Male		African Ame		Asian Ame		Filipinx		Latinx		White		24 or younger		25 or older	
Success	157	55%	105	52%	52	63%	10	38%	32	70%	34	67%	55	49%	15	56%	117	58%	40	47%
Non-success	43	15%	31	15%	12	15%	9	35%	6	13%	6	12%	18	16%	1	4%	35	17%	8	9%
Withdrawal	86	30%	67	33%	18	22%	7	27%	8	17%	11	22%	40	35%	11	41%	49	24%	37	44%
Total	286	100%	203	100%	82	100%	26	100%	46	100%	51	100%	113	100%	27	100%	201	100%	85	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 BIOL 31 Students Who Go on to Enroll or Succeed in PHSI 1 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 PHSI 1	32%		33%		29%		30%		25%		44%		27%		40%		26%		48%
Succeeded in PHSI 1*	29%		30%		27%		30%		22%		44%		22%		33%		23%		45%
31 to 1 Enrollee Succ. Rate**	90%		89%		93%		100%		88%		100%		80%		83%		87%		95%

* If a student repeats PHSI 1 by Spring 2020 then the latest grade is taken for determining success.

** 31 to 1 Enrollee Success Rate: the number of students who successfully completed PHSI 1 by Spring 2020 (numerator) out of the number of students who successfully completed BIOL 31 in Fall 2018 and continued on to enroll in PHSI 1 by Spring 2020 (denominator).

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