

Chabot College

BIOL 31 → PHSI 1
Fall 2019 → Spring 2021

BIOL

Success-Rates of Various Socio-Demographic Groups in BIOL 31 Fall 2019

Fall 2019 BIOL 31	Total Students		Gender				Race-Ethnicity* **									Age				
			Female		Male		African Ame		Asian Ame		Filipinx		Latinx		White		24 or younger		25 or older	
Success	178	60%	130	58%	45	65%	17	44%	27	69%	35	74%	60	52%	23	77%	122	57%	56	66%
Non-success	54	18%	42	19%	10	14%	9	23%	7	18%	4	9%	23	20%	2	7%	50	23%	4	5%
Withdrawal	67	22%	53	24%	14	20%	13	33%	5	13%	8	17%	33	28%	5	17%	42	20%	25	29%
Total	299	100%	225	100%	69	100%	39	100%	39	100%	47	100%	116	100%	30	100%	214	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 2019 BIOL 31 Students Who Go on to Enroll or Succeed in PHSI 1 by Spring 2021

by Spring 2021	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	24%		25%		18%		24%		15%		40%		18%		22%		25%		21%	
Succeeded in PHSI 1*	22%		23%		16%		24%		15%		34%		17%		22%		22%		21%	
31 to 1 Enrollee Succ. Rate**	93%		94%		88%		100%		100%		86%		91%		100%		90%		100%	

* If a student repeats PHSI 1 by Spring 2021 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 2021 (numerator) out of the number of students who successfully completed BIOL 31 in Fall 2019 and continued on to enroll in PHSI 1 by Spring 2021 (denominator).

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