Chabot College

CSCI 15 \rightarrow CSCI 20 Fall 2018 \rightarrow Spring 2020

CSCI Success-Rates of Various Socio-Demographic Groups in CSCI 15 Fall 2018

	Total		Gender			Race-Ethnicity* **					Age						
Fall 2018 CSCI 15	Students		Female	Male		African Amei	Asian	n Ame Filipinx		Latinx		White		24 or younger		25 or older	
Success	53	65%		44	63%		31	78%		5	36%	10	59%	40	68%	13	59%
Non-success	9	11%		7	10%		3	8%		4	29%	1	6%	7	12%	2	9%
Withdrawal	19	23%		19	27%		6	15%		5	36%	6	35%	12	20%	7	32%
Total	81	100%	9 100%	70	100%	6 100%	40	100%	4 100%	14	100%	17	100%	59	100%	22	100%

^{*} Race and ethnicity are grouped according to federal guidelines.

Percentage of Successful Fall 2018 CSCI 15 Students Who Go on to Enroll or Succeed in CSCI 20 by Spring 2020

	Total	Gender		Race-Ethnici	ty	Age				
by Spring 2020	Students	Female	Male	African Amei	Asian Ame	Filipinx	Latinx	White	24 or younger	25 or older
Enrolled in CSCI 20	75%		77%		71%			80%	78%	69%
Succeeded in CSCI 20*	62%		64%		58%			60%	65%	54%
15 to 20 Enrollee Succ. Rate**	83%		82%		82%			75%	84%	78%

^{*} If a student repeats CSCI 20 by Spring 2020 then the latest grade is taken for determining success.

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

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

^{** 15} to 20 Enrollee Success Rate: the number of students who successfully completed CSCI 20 by Spring 2020 (numerator) out of the number of students who successfully completed CSCI 15 in Fall 2018 and continued on to enroll in CSCI 20 by Spring 2020 (denominator).