

Chabot College

CSCI 14 → CSCI 21
Fall 2019 → Spring 2021

CSCI

Success-Rates of Various Socio-Demographic Groups in CSCI 14 Fall 2019

Fall 2019 CSCI 14	Total Students		Gender				Race-Ethnicity* **								Age					
			Female		Male		African Ame		Asian Ame		Filipinx		Latinx		White		24 or younger		25 or older	
Success	54	39%	11	42%	42	38%	3	30%	29	62%	4	29%	13	27%	3	27%	47	40%	7	35%
Non-success	28	20%	4	15%	24	22%	3	30%	7	15%	3	21%	9	18%	3	27%	25	21%	3	15%
Withdrawal	56	41%	11	42%	45	41%	4	40%	11	23%	7	50%	27	55%	5	45%	46	39%	10	50%
Total	138	100%	26	100%	111	100%	10	100%	47	100%	14	100%	49	100%	11	100%	118	100%	20	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 CSCI 14 Students Who Go on to Enroll or Succeed in CSCI 21 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 CSCI 21	24%		27%		24%			28%				23%			23%				
Succeeded in CSCI 21*	13%		18%		12%			21%				8%			13%				
14 to 21 Enrollee Succ. Rate**	54%		67%		50%			75%				33%			55%				

* If a student repeats CSCI 21 by Spring 2021 then the latest grade is taken for determining success.

** 14 to 21 Enrollee Success Rate: the number of students who successfully completed CSCI 21 by Spring 2021 (numerator) out of the number of students who successfully completed CSCI 14 in Fall 2019 and continued on to enroll in CSCI 21 by Spring 2021 (denominator).

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