

Chabot College

CSCI 14 → CSCI 21  
Fall 2018 → Spring 2020

CSCI

Success-Rates of Various Socio-Demographic Groups in CSCI 14 Fall 2018

Fall 2018 CSCI 14	Total Students		Gender				Race-Ethnicity* **						Age							
			Female		Male		African Ame	Asian Ame	Filipinx	Latinx	White		24 or younger		25 or older					
Success	82	59%	10	50%	68	59%		39	68%	9	47%	18	50%	7	50%	72	62%	10	43%	
Non-success	29	21%	5	25%	24	21%		6	11%	4	21%	11	31%	6	43%	26	22%	3	13%	
Withdrawal	28	20%	5	25%	23	20%		12	21%	6	32%	7	19%	1	7%	18	16%	10	43%	
<b>Total</b>	<b>139</b>	<b>100%</b>	<b>20</b>	<b>100%</b>	<b>115</b>	<b>100%</b>	<b>7</b>	<b>100%</b>	<b>57</b>	<b>100%</b>	<b>19</b>	<b>100%</b>	<b>36</b>	<b>100%</b>	<b>14</b>	<b>100%</b>	<b>116</b>	<b>100%</b>	<b>23</b>	<b>100%</b>

\* 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 CSCI 14 Students Who Go on to Enroll or Succeed in CSCI 21 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 CSCI 21	29%		20%		32%		31%		28%			25%		60%		
Succeeded in CSCI 21*	18%		20%		19%		23%		6%			18%		20%		
14 to 21 Enrollee Succ. Rate**	63%		100%		59%		75%		20%			72%		33%		

\* If a student repeats CSCI 21 by Spring 2020 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 2020 (numerator) out of the number of students who successfully completed CSCI 14 in Fall 2018 and continued on to enroll in CSCI 21 by Spring 2020 (denominator).

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