Chabot College

MTH 31 → MTH 15
Fall 2018 → Spring 2020

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

Fall 2018 MTH 31	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipinx		Latinx		White		Age 24 or younger		25 or older	
Success	107	55%	59	60%	47	50%	5	45%	31	66%	14	67%	39	48%	7	64%	80	52%	27	64%
Non-success	36	18%	19	19%	16	17%	3	27%	6	13%	2	10%	21	26%	1	9%	31	20%	5	12%
Withdrawal	53	27%	20	20%	31	33%	3	27%	10	21%	5	24%	21	26%	3	27%	43	28%	10	24%
Total	196	100%	98	100%	94	100%	11	100%	47	100%	21	100%	81	100%	11	100%	154	100%	42	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 MTH 31 Students Who Go on to Enroll or Succeed in MTH 15 by Spring 2020

by Spring 2020	Total Students	Gender Female	Male	Race-Ethnicity African Ame	Asian Ame	Filipinx	Latinx	White	Age 24 or younger	25 or older
Enrolled in MTH 15	27%	25%	30%		42%	14%	23%		21%	44%
Succeeded in MTH 15*	20%	19%	21%		35%	14%	15%		15%	33%
31 to 15 Enrollee Succ. Rate**	72%	73%	71%		85%	100%	67%		71%	75%

If a student repeats MTH 15 by Spring 2020 then the latest grade is taken for determining success.
*** 31 to 15 Enrollee Success Rate: the number of students who successfully completed MTH 15 by Spring 2020 (numerator)*
out of the number of students who successfully completed MTH 31 in Fall 2018 and continued on to enroll in MTH 15 by Spring 2020 (denominator).

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