Chabot College

MTH 31 → MTH 15
Fall 2019 → Spring 2021

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

Fall 2019 MTH 31	Total Students		Gender				Race-Ethnicity* **										Age			
			Female		Male		African Amer		Asian Amer		Filipinx		Latinx		White		24 or younger		25 or older	
Success	105	42%	54	47%	51	37%	14	52%	18	49%	9	35%	51	41%	4	40%	91	43%	14	35%
Non-success	62	25%	23	20%	38	28%	3	11%	9	24%	3	12%	34	27%	3	30%	53	25%	9	23%
Withdrawal	86	34%	37	32%	48	35%	10	37%	10	27%	14	54%	39	31%	3	30%	69	32%	17	43%
Total	253	100%	114	100%	137	100%	27	100%	37	100%	26	100%	124	100%	10	100%	213	100%	40	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 MTH 31 Students Who Go on to Enroll or Succeed in MTH 15 by Spring 2021

by Spring 2021	Total Students	Gender		Race-Ethnicity					Age	
		Female	Male	African Amer	Asian Amer	Filipinx	Latinx	White	24 or younger	25 or older
Enrolled in MTH 15	31%	24%	39%	29%	44%		31%		29%	50%
Succeeded in MTH 15*	21%	20%	22%	21%	28%		22%		18%	43%
31 to 15 Enrollee Succ. Rate**	67%	85%	55%	75%	63%		69%		62%	86%

If a student repeats MTH 15 by Spring 2021 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 2021 (numerator)*
out of the number of students who successfully completed MTH 31 in Fall 2019 and continued on to enroll in MTH 15 by Spring 2021 (denominator).

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

Chabot College
Office of Institutional Research
MTH_31_to_15_F19_to_Sp21