Chabot College

MTH 37 → MTH 20
Fall 2019 → Spring 2021

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 37 Fall 2019

Fall 2019 MTH 37	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipinx		Latinx		White		Age 24 or younger		25 or older	
Success	82	28%	34	34%	48	25%	2	17%	30	48%	14	38%	23	16%	11	48%	58	24%	24	53%
Non-success	54	19%	14	14%	38	20%	2	17%	15	24%	5	14%	26	18%	3	13%	51	21%	3	7%
Withdrawal	155	53%	52	52%	103	54%	8	67%	17	27%	18	49%	92	65%	9	39%	137	56%	18	40%
Total	291	100%	100	100%	189	100%	12	100%	62	100%	37	100%	141	100%	23	100%	246	100%	45	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 37 Students Who Go on to Enroll or Succeed in MTH 20 by Spring 2021

by Spring 2021	Total Students	Gender Female	Male	Race-Ethnicity African Ame	Asian Ame	Filipinx	Latinx	White	Age 24 or younger	25 or older
Enrolled in MTH 20	63%	71%	58%		73%	57%	70%	27%	69%	50%
Succeeded in MTH 20*	48%	62%	38%		70%	43%	43%	18%	52%	38%
37 to 20 Enrollee Succ. Rate**	75%	88%	64%		95%	75%	63%	67%	75%	75%

If a student repeats MTH 20 by Spring 2021 then the latest grade is taken for determining success.
*** 37 to 20 Enrollee Success Rate: the number of students who successfully completed MTH 20 by Spring 2021 (numerator)*
out of the number of students who successfully completed MTH 37 in Fall 2019 and continued on to enroll in MTH 20 by Spring 2021 (denominator).

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