

Chabot College

MTH 37 → MTH 20
Fall 2018 → Spring 2020

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 37 Fall 2018

Fall 2018 MTH 37	Total Students		Gender				Race-Ethnicity* **						Age							
			Female		Male		African Ame	Asian Ame	Filipinx	Latinx	White		24 or younger		25 or older					
Success	84	45%	23	38%	59	48%		33	72%	9	39%	20	26%	10	53%	75	45%	9	39%	
Non-success	32	17%	11	18%	21	17%		5	11%	3	13%	20	26%	3	16%	30	18%	2	9%	
Withdrawal	72	38%	27	44%	44	35%		8	17%	11	48%	38	49%	6	32%	60	36%	12	52%	
Total	188	100%	61	100%	124	100%	8	100%	46	100%	23	100%	78	100%	19	100%	165	100%	23	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 37 Students Who Go on to Enroll or Succeed in MTH 20 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 MTH 20	79%		70%		85%		79%		75%	70%		81%								
Succeeded in MTH 20*	63%		52%		69%		73%		65%	50%		65%								
37 to 20 Enrollee Succ. Rate**	80%		75%		82%		92%		87%	71%		80%								

* If a student repeats MTH 20 by Spring 2020 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 2020 (numerator)

out of the number of students who successfully completed MTH 37 in Fall 2018 and continued on to enroll in MTH 20 by Spring 2020 (denominator).

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