

Chabot College

MTH 37 → MTH 20
Fall 2018 → Summer 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	Filipino	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 reported due to small numbers.

Percentage of Successful Fall 2018 MTH 37 Students Who Go on to Enroll or Succeed in MTH 20 by Summer 2020

by Summer 2020	Total Students		Gender		Race-Ethnicity					Age	
			Female	Male	African Ame	Asian Ame	Filipino	Latinx	White	24 or younger	25 or older
Enrolled in MTH 20	79%		70%	85%		79%		75%		81%	
Succeeded in MTH 20 *	63%		52%	69%		73%		65%		65%	
Success Rate for MTH 20 Enrollees*	80%		75%	82%		92%		87%		80%	

*If a student repeats MTH 20 by Summer 2020 then the latest grade is taken for determining success.

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