

Chabot College

MTH 2 → MTH 3
Fall 2017 → Summer 2019

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 2 Fall 2017

Fall 2017 MTH 2	Total Students		Gender		Race-Ethnicity* **					Age										
			Female	Male	African Ame	Asian Ame	Filipino	Latinx	White	24 or younger	25 or older									
Success	74	61%	23	58%	49	62%		39	71%		12	44%	7	58%	55	59%	19	68%		
Non-success	13	11%	4	10%	9	11%		1	2%		7	26%	0	-	10	11%	3	11%		
Withdrawal	34	28%	13	33%	21	27%		15	27%		8	30%	5	42%	28	30%	6	21%		
Total	121	100%	40	100%	79	100%	7	100%	55	100%	7	100%	27	100%	12	100%	93	100%	28	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 2017 MTH 2 Students Who Go on to Enroll or Succeed in MTH 3 by Summer 2019

by Summer 2019	Total Students		Gender		Race-Ethnicity					Age		
			Female	Male	African Ame	Asian Ame	Filipino	Latinx	White	24 or younger	25 or older	
Enrolled in MTH 3	59%		48%		67%		56%				65%	
Succeeded in MTH 3 *	49%		39%		55%		51%				53%	
Success Rate for MTH 3 Enrollees*	82%		82%		82%		91%				81%	

*If a student repeats MTH 3 by Summer 2019 then the latest grade is taken for determining success.

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