Chabot College

MTH 37 → MTH 20
Fall 2017 → Summer 2019

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 37 Fall 2017

Fall 2017 MTH 37	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipino		Latinx		White		Age 24 or younger		25 or older	
Success	98	40%	25	35%	71	43%	1	9%	30	48%	16	38%	26	34%	18	60%	80	41%	18	39%
Non-success	72	30%	24	33%	46	28%	3	27%	18	29%	13	31%	25	32%	7	23%	60	30%	12	26%
Withdrawal	73	30%	23	32%	49	30%	7	64%	14	23%	13	31%	26	34%	5	17%	57	29%	16	35%
Total	243	100%	72	100%	166	100%	11	100%	62	100%	42	100%	77	100%	30	100%	197	100%	46	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 37 Students Who Go on to Enroll or Succeed in MTH 20 by Summer 2019

by Summer 2019	Total Students	Gender Female	Male	Race-Ethnicity African Ame	Asian Ame	Filipino	Latinx	White	Age 24 or younger	25 or older
Enrolled in MTH 20	81%	68%	85%		90%	81%	77%	67%	83%	72%
Succeeded in MTH 20 *	67%	60%	70%		73%	81%	62%	56%	69%	61%
Success Rate for MTH 20 Enrollees*	84%	88%	83%		81%	100%	80%	83%	83%	85%

If a student repeats MTH 20 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.