Chabot College

MTH 37 → MTH 20
Fall 2016 → Summer 2018

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 37 Fall 2016

Fall 2016 MTH 37	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipino		Latino		White		Age 24 or younger		25 or older	
Success	111	40%	41	38%	68	41%			38	49%	9	30%	31	32%	23	56%	94	39%	17	40%
Non-success	75	27%	25	23%	48	29%			15	19%	9	30%	31	32%	11	27%	65	27%	10	24%
Withdrawal	95	34%	43	39%	50	30%			24	31%	12	40%	34	35%	7	17%	80	33%	15	36%
Total	281	100%	109	100%	166	100%	14	100%	77	100%	30	100%	96	100%	41	100%	239	100%	42	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 2016 MTH 37 Students Who Go on to Enroll or Succeed in MTH 20 by Summer 2018

by Summer 2018	Total Students	Gender Female	Male	Race-Ethnicity African Ame	Asian Ame	Filipino	Latino	White	Age 24 or younger	25 or older
Enrolled in MTH 20	82%	68%	90%		82%	78%	87%	91%	82%	82%
Succeeded in MTH 20 *	64%	56%	68%		63%	33%	65%	83%	63%	71%
Success Rate for MTH 20 Enrollees*	78%	82%	75%		77%	43%	74%	90%	77%	86%

If a student repeats MTH 20 by Summer 2018 then the latest grade is taken for determining success.

Note: Success rates are hidden when there are < 20 students in a group.