Chabot College

MTH 55 → MTH 30s or 40s
Fall 2016 → Summer 2018

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 55 Fall 2016

Fall 2016 MTH 55	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipino		Latino		White		Age 24 or younger		25 or older	
Success	352	50%	176	49%	173	51%	22	35%	59	62%	49	60%	157	48%	40	51%	287	51%	65	47%
Non-success	178	25%	89	25%	87	26%	15	24%	16	17%	10	12%	100	31%	18	23%	155	27%	23	17%
Withdrawal	171	24%	92	26%	78	23%	25	40%	20	21%	23	28%	68	21%	21	27%	122	22%	49	36%
Total	701	100%	357	100%	338	100%	62	100%	95	100%	82	100%	325	100%	79	100%	564	100%	137	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 55 Students Who Go on to Enroll or Succeed in MTH 30s or 40s 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 30s or 40s	66%	64%	68%	59%	80%	71%	63%	58%	68%	57%
Succeeded in MTH 30s or 40s *	41%	39%	42%	23%	59%	45%	34%	38%	43%	32%
Success Rate for MTH 30s or 40s Enrol	61%	61%	61%	38%	74%	63%	55%	65%	62%	57%

If a student repeats MTH 30s or 40s 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.