Chabot College

MTH 2 → MTH 3
Fall 2016 → Summer 2018

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 2 Fall 2016

Fall 2016 MTH 2	Total Students		Gender Female		Male		Race-Ethnicity* ** African Amer		Asian Amer		Filipino		Latino		White		Age 24 or younger		25 or older	
Success	66	53%	25	63%	40	48%			29	59%			9	31%	13	59%	55	54%	11	48%
Non-success	27	22%	4	10%	23	28%			8	16%			11	38%	4	18%	21	21%	6	26%
Withdrawal	32	26%	11	28%	20	24%			12	24%			9	31%	5	23%	26	25%	6	26%
Total	125	100%	40	100%	83	100%	7	100%	49	100%	12	100%	29	100%	22	100%	102	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 2016 MTH 2 Students Who Go on to Enroll or Succeed in MTH 3 by Summer 2018

by Summer 2018	Total Students	Gender Female	Male	Race-Ethnicity African Amer	Asian Amer	Filipino	Latino	White	Age 24 or younger	25 or older
Enrolled in MTH 3	59%	40%	70%		45%		78%	69%	60%	55%
Succeeded in MTH 3 *	56%	40%	65%		45%		56%	69%	56%	55%
Success Rate for MTH 3 Enrollees*	95%	100%	93%		100%		71%	100%	94%	100%

If a student repeats MTH 3 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.