Chabot College

MTH 20 → MTH 1
Fall 2016 → Summer 2018

MTH
Success-Rates of Various Socio-Demographic Groups in MTH 20 Fall 2016

Fall 2016 MTH 20	Total Students		Gender Female		Male		Race-Ethnicity* ** African Ame		Asian Ame		Filipino		Latino		White		Age 24 or younger		25 or older	
Success	89	57%	38	59%	50	55%			37	62%			24	48%			64	54%	25	66%
Non-success	33	21%	11	17%	22	24%			11	18%			14	28%			28	24%	5	13%
Withdrawal	34	22%	15	23%	19	21%			12	20%			12	24%			26	22%	8	21%
Total	156	100%	64	100%	91	100%	7	100%	60	100%	9	100%	50	100%	15	100%	118	100%	38	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 20 Students Who Go on to Enroll or Succeed in MTH 1 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 1	85%	84%	86%		78%		104%		88%	80%
Succeeded in MTH 1 *	65%	74%	58%		73%		71%		66%	64%
Success Rate for MTH 1 Enrollees*	76%	88%	67%		93%		68%		75%	80%

If a student repeats MTH 1 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.