

Chabot College

MTH 65 → MTH 55  
Fall 2016 → Summer 2018

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 65 Fall 2016

Fall 2016 MTH 65	Total Students		Gender				Race-Ethnicity* **										Age			
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	194	57%	102	53%	90	61%	13	37%	33	79%	25	71%	87	50%	21	64%	138	57%	56	55%
Non-success	90	26%	54	28%	36	24%	13	37%	4	10%	6	17%	54	31%	7	21%	62	26%	28	28%
Withdrawal	59	17%	36	19%	22	15%	9	26%	5	12%	4	11%	32	18%	5	15%	42	17%	17	17%
Total	343	100%	192	100%	148	100%	35	100%	42	100%	35	100%	173	100%	33	100%	242	100%	101	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 65 Students Who Go on to Enroll or Succeed in MTH 55 by Summer 2018

by Summer 2018	Total Students		Gender				Race-Ethnicity					Age	
			Female		Male		African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older
Enrolled in MTH 55	84%		77%		90%		62%	88%	84%	84%	90%	86%	77%
Succeeded in MTH 55 *	61%		55%		68%		46%	73%	64%	59%	67%	61%	61%
Success Rate for MTH 55 Enrollees*	73%		71%		75%		75%	83%	76%	70%	74%	71%	79%

\*If a student repeats MTH 55 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.