

Chabot College

MTH 53 → PSY 5
Fall 2016 → Summer 2018

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 53 Fall 2016

Fall 2016 MTH 53	Total		Gender				Race-Ethnicity* **										Age			
	Students		Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	166	57%	111	58%	53	55%	20	38%	16	76%	19	86%	73	55%	18	69%	111	50%	55	79%
Non-success	68	23%	43	23%	25	26%	16	31%	2	10%	3	14%	34	26%	4	15%	60	27%	8	11%
Withdrawal	56	19%	36	19%	19	20%	16	31%	3	14%	0	-	25	19%	4	15%	49	22%	7	10%
Total	290	100%	190	100%	97	100%	52	100%	21	100%	22	100%	132	100%	26	100%	220	100%	70	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 53 Students Who Go on to Enroll or Succeed in PSY 5 by Summer 2018

by Summer 2018	Total		Gender				Race-Ethnicity										Age			
	Students		Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Enrolled in PSY 5	25%		30%		13%		20%		19%		16%		26%		22%		23%		29%	
Succeeded in PSY 5 *	21%		25%		11%		20%		19%		11%		19%		22%		18%		27%	
Success Rate for PSY 5 Enrollees*	85%		85%		86%		100%		100%		67%		74%		100%		80%		94%	

*If a student repeats PSY 5 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.