

Chabot College

MTH 53 → MTH 43
Fall 2014 → Summer 2016

MTH
All students successfully completing MTH 53 in Fall 2014 enrolling or succeeding in MTH 43 by Summer 2016

Fall 2014 MTH 53	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger	25 or older		
Success	130	48%	81	47%	48	49%	27	42%	9	64%	5	63%	52	46%	20	65%	89	49%	41	46%
Non-success	78	29%	51	30%	27	28%	20	31%	4	29%	2	25%	35	31%	6	19%	48	26%	30	34%
Withdrawal	63	23%	39	23%	23	23%	17	27%	1	7%	1	13%	25	22%	5	16%	45	25%	18	20%
Total	271	100%	171	100%	98	100%	64	100%	14	100%	8	100%	112	100%	31	100%	182	100%	89	100%

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

by Summer 2016	Percentage of successful MTH 53 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	69%	63%	79%	74%	56%	60%	69%	65%	73%	61%
Succeeded in MTH 43	42%	42%	42%	33%	44%	40%	42%	50%	42%	44%
Success Rates	61%	67%	53%	45%	80%	67%	61%	77%	57%	72%