

Chabot College

MTH 53 → MTH 43
Fall 2013 → Summer 2015

MTH

All students successfully completing MTH 53 in Fall 2013 enrolling or succeeding in MTH 43 by Summer 2015

Fall 2013 MTH 53	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	60	43%	32	35%	27	56%	11	34%	4	40%	5	83%	27	42%	6	50%	50	44%	10	37%
Non-success	47	33%	33	36%	14	29%	8	25%	1	10%	0	-	28	44%	4	33%	39	34%	8	30%
Withdrawal	34	24%	27	29%	7	15%	13	41%	5	50%	1	17%	9	14%	2	17%	25	22%	9	33%
Total	141	100%	92	100%	48	100%	32	100%	10	100%	6	100%	64	100%	12	100%	114	100%	27	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 2015	Percentage of successful MTH 53 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	73%	78%	67%	55%	100%	60%	70%	83%	74%	70%
Succeeded in MTH 43	50%	63%	33%	36%	75%	40%	37%	83%	48%	60%
Success Rates	68%	80%	50%	67%	75%	67%	53%	100%	65%	86%