

Chabot College

MTH 54 → MTH 43
Fall 2009 → Summer 2011

MTH

All students successfully completing MTH 54 in Fall 2009 enrolling or succeeding in MTH 43 by Summer 2011

	Total		Gender				Race-Ethnicity								Age					
Fall 2009 MTH 54	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	49	40%	21	32%	27	49%	8	33%	8	80%	6	43%	9	23%	10	56%	39	38%	10	48%
Non-success	44	35%	26	39%	18	33%	10	42%	1	10%	6	43%	17	44%	5	28%	38	37%	6	29%
Withdrawal	31	25%	19	29%	10	18%	6	25%	1	10%	2	14%	13	33%	3	17%	26	25%	5	24%
Total	124	100%	66	100%	55	100%	24	100%	10	100%	14	100%	39	100%	18	100%	103	100%	21	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 2011	Percentage of successful MTH 54 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	67%	81%	56%	88%	63%	50%	56%	70%	67%	70%
Succeeded in MTH 43	39%	48%	30%	50%	50%	50%	22%	40%	41%	30%
Success Rates	58%	59%	53%	57%	80%	100%	40%	57%	62%	43%