

Chabot College

MTH 55 → MTH 43
Fall 2010 → Summer 2012

MTH

All students successfully completing MTH 55 in Fall 2010 enrolling or succeeding in MTH 43 by Summer 2012

	Total		Gender				Race-Ethnicity										Age			
Fall 2010 MTH 55	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	308	50%	189	56%	116	42%	30	41%	63	56%	37	56%	95	47%	50	49%	229	47%	79	59%
Non-success	147	24%	63	19%	83	30%	22	30%	25	22%	11	17%	48	24%	28	27%	126	26%	21	16%
Withdrawal	166	27%	88	26%	77	28%	22	30%	25	22%	18	27%	59	29%	25	24%	132	27%	34	25%
Total	621	100%	340	100%	276	100%	74	100%	113	100%	66	100%	202	100%	103	100%	487	100%	134	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 2012	Percentage of successful MTH 55 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	39%	44%	31%	50%	32%	32%	39%	46%	39%	39%
Succeeded in MTH 43	26%	30%	20%	23%	24%	27%	24%	34%	27%	24%
Success Rates	67%	69%	64%	47%	75%	83%	62%	74%	69%	61%