Chabot College

MTH 55 → MTH 43 Fall 2011 → Summer 2013

MTH All students successfully completing MTH 55 in Fall 2011 enrolling or succeeding in MTH 43 by Summer 2013

	Total Students		Gender				Race-Ethnicity								Age					
Fall 2011 MTH 55			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	283	47%	150	47%	132	47%	18	24%	64	63%	35	52%	85	45%	51	51%	214	46%	69	53%
Non-success	147	25%	76	24%	70	25%	28	38%	16	16%	15	22%	52	27%	21	21%	129	28%	18	14%
Withdrawal	169	28%	91	29%	76	27%	28	38%	22	22%	17	25%	54	28%	28	28%	126	27%	43	33%
Total	599	100%	317	100%	278	100%	74	100%	102	100%	67	100%	191	100%	100	100%	469	100%	130	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 2013	Percentage of successful MTH 55 students enrolling or succeeding in MTH 43													
Enrolled in MTH 43	43%	47%	39%	39%	45%	43%	42%	41%	48%	28%				
Succeeded in MTH 43	32%	34%	30%	22%	38%	37%	29%	33%	35%	22%				
Success Rates	74%	72%	76%	57%	83%	87%	69%	81%	73%	79%				