

Chabot College

MTH 55 → MTH 43
Fall 2007 → Summer 2009

MTH
All students successfully completing MTH 55 in Fall 2007 enrolling or succeeding in MTH 43 by Summer 2009

Fall 2007 MTH 55	Total Students		Gender				Race-Ethnicity									Age				
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	277	39%	156	44%	114	35%	23	28%	68	59%	35	44%	67	35%	49	38%	206	37%	71	51%
Non-success	137	19%	61	17%	73	22%	17	21%	17	15%	13	16%	46	24%	26	20%	119	21%	18	13%
Withdrawal	289	41%	140	39%	143	43%	42	51%	31	27%	31	39%	81	42%	54	42%	238	42%	51	36%
Total	703	100%	357	100%	330	100%	82	100%	116	100%	79	100%	194	100%	129	100%	563	100%	140	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 2009	Percentage of successful MTH 55 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	42%	45%	37%	26%	46%	40%	49%	37%	44%	34%
Succeeded in MTH 43	27%	29%	24%	13%	34%	20%	31%	27%	30%	17%
Success Rates	64%	64%	64%	50%	74%	50%	64%	72%	68%	50%