

Chabot College

MTH 55 → MTH 43
Fall 2013 → Summer 2015

MTH

All students successfully completing MTH 55 in Fall 2013 enrolling or succeeding in MTH 43 by Summer 2015

Fall 2013 MTH 55	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger	25 or older		
Success	284	44%	142	41%	140	46%	20	29%	53	55%	35	56%	106	40%	44	47%	221	43%	63	47%
Non-success	199	31%	109	32%	90	29%	24	35%	22	23%	14	23%	90	34%	26	28%	168	32%	31	23%
Withdrawal	169	26%	93	27%	76	25%	24	35%	21	22%	13	21%	68	26%	24	26%	128	25%	41	30%
Total	652	100%	344	100%	306	100%	68	100%	96	100%	62	100%	264	100%	94	100%	517	100%	135	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 55 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	48%	55%	39%	40%	53%	54%	43%	45%	49%	41%
Succeeded in MTH 43	37%	42%	30%	25%	45%	46%	30%	36%	38%	33%
Success Rates	77%	77%	76%	63%	86%	84%	70%	80%	76%	81%