

Chabot College

MTH 55, 55A → MATH 30s or 40s
Fall 2014 → Summer 2016

MTH
All students successfully completing MTH 55, 55A in Fall 2014 enrolling or succeeding in MATH 30s or 40s by Summer 2016

Fall 2014 MTH 55, 55A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger	25 or older		
Success	287	42%	142	43%	144	42%	18	29%	63	54%	32	42%	101	38%	44	49%	218	40%	69	52%
Non-success	161	24%	69	21%	91	27%	18	29%	19	16%	21	28%	76	28%	13	14%	146	27%	15	11%
Withdrawal	228	34%	120	36%	105	31%	27	43%	35	30%	23	30%	92	34%	33	37%	179	33%	49	37%
Total	676	100%	331	100%	340	100%	63	100%	117	100%	76	100%	269	100%	90	100%	543	100%	133	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 2016	Percentage of successful MTH 55, 55A students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	74%	74%	73%	83%	86%	69%	73%	61%	75%	68%
Succeeded in MATH 30s or 40s	49%	53%	46%	56%	52%	53%	49%	45%	51%	45%
Success Rates	67%	71%	63%	67%	61%	77%	66%	74%	68%	66%