

Chabot College

MTH 55A → MATH 30s or 40s

Fall 2010 → Summer 2012

MTH

All students successfully completing MTH 55A in Fall 2010 enrolling or succeeding in MATH 30s or 40s by Summer 2012

Fall 2010 MTH 55A	Total Students	Gender		Race-Ethnicity						Age	
		Female	Male	African-Ame	Asian	Filipino	Latino	White		24 or younger	25 or older
Success	18 21%	9 18%	9 25%	2 14%	1 17%	2 40%	6 20%	5 28%		17 25%	1 6%
Non-success	33 39%	20 41%	13 36%	8 57%	2 33%	2 40%	11 37%	6 33%		28 41%	5 31%
Withdrawal	34 40%	20 41%	14 39%	4 29%	3 50%	1 20%	13 43%	7 39%		24 35%	10 63%
Total	85 100%	49 100%	36 100%	14 100%	6 100%	5 100%	30 100%	18 100%		69 100%	16 100%

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 55A students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	56%	89%	22%	100%	0%	0%	50%	60%	59%	0%
Succeeded in MATH 30s or 40s	22%	33%	11%	100%	0%	0%	17%	20%	24%	0%
Success Rates	40%	38%	50%	100%	-	-	33%	33%	40%	-

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Office of Institutional Research

MTH 55A to 30s or 40s F10 to Su12.xls