

Chabot College

MTH 55, 55A → MATH 30s or 40s
Fall 2010 → Summer 2012

MTH

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

Fall 2010 MTH 55, 55A	Total Students		Gender				Race-Ethnicity										Age			
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	326	46%	198	51%	125	40%	32	36%	64	54%	39	55%	101	44%	55	45%	246	44%	80	53%
Non-success	180	25%	83	21%	96	31%	30	34%	27	23%	13	18%	59	25%	34	28%	154	28%	26	17%
Withdrawal	200	28%	108	28%	91	29%	26	30%	28	24%	19	27%	72	31%	32	26%	156	28%	44	29%
Total	706	100%	389	100%	312	100%	88	100%	119	100%	71	100%	232	100%	121	100%	556	100%	150	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 55, 55A students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	69%	69%	69%	59%	72%	79%	69%	64%	71%	63%
Succeeded in MATH 30s or 40s	46%	46%	46%	28%	58%	62%	39%	45%	48%	41%
Success Rates	67%	67%	66%	47%	80%	77%	56%	71%	67%	66%

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Office of Institutional Research

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