

Chabot College

MTH 55, 55A → MATH 30s or 40s
Fall 2008 → Summer 2010

MTH

All students successfully completing MTH 55, 55A in Fall 2008 enrolling or succeeding in MATH 30s or 40s by Summer 2010

Fall 2008 MTH 55, 55A	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	328	39%	188	41%	135	36%	24	28%	53	42%	48	43%	99	39%	56	39%	238	35%	90	51%
Non-success	205	24%	99	22%	102	27%	30	34%	33	26%	25	22%	59	23%	31	22%	182	27%	23	13%
Withdrawal	317	37%	173	38%	139	37%	33	38%	40	32%	39	35%	96	38%	56	39%	255	38%	62	35%
Total	850	100%	460	100%	376	100%	87	100%	126	100%	112	100%	254	100%	143	100%	675	100%	175	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 2010	Percentage of successful MTH 55, 55A students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	71%	72%	70%	63%	68%	73%	71%	79%	76%	58%
Succeeded in MATH 30s or 40s	52%	54%	48%	38%	47%	56%	51%	66%	54%	46%
Success Rates	72%	74%	68%	60%	69%	77%	71%	84%	70%	79%

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Office of Institutional Research

MTH 55,55A to 30s or 40s F08 to Su10.xls