

Chabot College

MTH 55 → MATH/MTH 30's or 40's
Fall 2006 → Summer 2008

Math

All students successfully completing MTH 55 in Fall 2006 enrolling or succeeding in MTH 30's or 40's by Summer 2008

Fall 2006 MTH 55	Total Students		Gender				Race-Ethnicity									Age				
			Female		Male		African Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	263	44%	159	49%	102	38%	20	29%	56	53%	25	39%	73	44%	49	43%	205	42%	58	53%
Non-Success	96	16%	50	15%	43	16%	12	18%	18	17%	10	16%	28	17%	18	16%	87	18%	9	8%
Withdrawal	237	40%	114	35%	121	45%	36	53%	31	30%	29	45%	65	39%	48	42%	194	40%	43	39%
Total	596	100%	323	100%	266	100%	68	100%	105	100%	64	100%	166	100%	115	100%	486	100%	110	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 2008	Percentage of successful MTH 55 students enrolling or succeeding in MTH 30's or 40's									
Enrolled in MTH 30's or 40's	75%	72%	80%	85%	80%	68%	73%	78%	76%	71%
Succeeded in MTH 30's or 40's	50%	48%	54%	55%	64%	40%	47%	49%	48%	57%
Success Rates	67%	67%	67%	65%	80%	59%	64%	63%	63%	80%

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Office of Institutional Research

MATH 55 to 30's or 40's Fall 2006 to Summer 2008.xls