

Chabot College

MTH 55/55B/54L/54 → MTH 31/32/33/37/40/43
Fall 2005 → Summer 2007

Math
All students successfully completing MTH 55/55B/54L/54 in Fall 2005 enrolling or succeeding in MTH 31/32/33/37/40/43 by Summer 2007

Fall 2005 MTH 55/55B/54L/54	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African-Ame		Asian		Filipino		Latino		White		21 or younger		22 or older	
Success	271	41%	151	43%	118	39%	23	29%	49	45%	40	49%	65	38%	63	43%	175	38%	96	47%
Non-success	149	22%	73	21%	74	24%	26	33%	24	22%	17	21%	37	22%	31	21%	117	25%	32	16%
Withdrawal	245	37%	128	36%	114	37%	31	39%	37	34%	25	30%	67	40%	54	36%	169	37%	76	37%
Total	665	100%	352	100%	306	100%	80	100%	110	100%	82	100%	169	100%	148	100%	461	100%	204	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 2007	Percentage of successful MTH 55/55B/54L/54 students enrolling or succeeding in MTH 31/32/33/37/40/43									
Enrolled in MTH 31/32/33/37	65%	66%	64%	61%	67%	68%	65%	63%	67%	59%
Succeeded in MTH 31/32/33	35%	40%	29%	35%	43%	48%	22%	35%	33%	39%
Success Rates	54%	61%	45%	57%	64%	70%	33%	55%	48%	65%