

Chabot College

MTH 55 → MATH 30s or 40s
Fall 2012 → Summer 2014

MTH

All students successfully completing MTH 55 in Fall 2012 enrolling or succeeding in MATH 30s or 40s by Summer 2014

Fall 2012 MTH 55	Total Students		Gender				Race-Ethnicity						Age							
			Female	Male			African Ame	Asian Ame	Filipino	Latino	White			24 or younger	25 or older					
Success	276	44%	142	42%	130	46%	18	32%	53	55%	24	46%	112	40%	45	48%	206	43%	70	47%
Non-success	148	23%	80	23%	66	23%	17	30%	23	24%	15	29%	64	23%	12	13%	128	26%	20	13%
Withdrawal	209	33%	120	35%	85	30%	22	39%	20	21%	13	25%	101	36%	37	39%	150	31%	59	40%
Total	633	100%	342	100%	281	100%	57	100%	96	100%	52	100%	277	100%	94	100%	484	100%	149	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 2014	Percentage of successful MTH 55 students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	75%	70%	80%	83%	75%	88%	72%	69%	82%	54%
Succeeded in MATH 30s or 40s	54%	51%	56%	50%	57%	50%	54%	51%	59%	40%
Success Rates	72%	73%	70%	60%	75%	57%	74%	74%	72%	74%