

Chabot College

MTH 55, 55A → MATH 30s or 40s
Fall 2009 → Summer 2011

MTH

All students successfully completing MTH 55, 55A in Fall 2009 enrolling or succeeding in MATH 30s or 40s by Summer 2011

	Total		Gender				Race-Ethnicity												Age			
Fall 2009 MTH 55, 55A	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older			
Success	372	45%	197	44%	171	46%	35	30%	82	62%	50	52%	98	39%	67	49%	286	45%	86	47%		
Non-success	208	25%	111	25%	96	26%	39	34%	24	18%	23	24%	63	25%	34	25%	174	27%	34	19%		
Withdrawal	241	29%	135	30%	101	27%	41	36%	26	20%	23	24%	89	36%	37	27%	178	28%	63	34%		
Total	821	100%	443	100%	368	100%	115	100%	132	100%	96	100%	250	100%	138	100%	638	100%	183	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 2011	Percentage of successful MTH 55, 55A students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	75%	76%	73%	66%	78%	74%	74%	79%	80%	57%
Succeeded in MATH 30s or 40s	53%	55%	50%	40%	55%	40%	53%	64%	55%	45%
Success Rates	71%	72%	69%	61%	70%	54%	71%	81%	69%	80%