

Chabot College

MTH 55 → MTH 43  
Fall 2008 → Summer 2010

MTH

All students successfully completing MTH 55 in Fall 2008 enrolling or succeeding in MTH 43 by Summer 2010

	Total		Gender				Race-Ethnicity										Age			
Fall 2008 MTH 55	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	295	38%	170	41%	120	35%	23	29%	52	43%	41	42%	85	38%	52	39%	211	35%	84	51%
Non-success	181	23%	87	21%	91	27%	24	31%	32	26%	20	20%	53	24%	28	21%	161	26%	20	12%
Withdrawal	297	38%	162	39%	131	38%	31	40%	38	31%	37	38%	87	39%	52	39%	237	39%	60	37%
Total	773	100%	419	100%	342	100%	78	100%	122	100%	98	100%	225	100%	132	100%	609	100%	164	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 students enrolling or succeeding in MTH 43									
Enrolled in MTH 43	44%	49%	37%	39%	44%	49%	45%	46%	50%	30%
Succeeded in MTH 43	33%	37%	26%	26%	31%	32%	35%	37%	36%	25%
Success Rates	75%	76%	70%	67%	70%	65%	79%	79%	72%	84%