

Chabot College

MTH 55 → MATH 30s or 40s  
Fall 2008 → Summer 2010

MTH  
All students successfully completing MTH 55 in Fall 2008 enrolling or succeeding in MATH 30s or 40s by Summer 2010

Fall 2008 MTH 55	Total Students		Gender				Race-Ethnicity						Age							
			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%
<b>Total</b>	<b>773</b>	<b>100%</b>	<b>419</b>	<b>100%</b>	<b>342</b>	<b>100%</b>	<b>78</b>	<b>100%</b>	<b>122</b>	<b>100%</b>	<b>98</b>	<b>100%</b>	<b>225</b>	<b>100%</b>	<b>132</b>	<b>100%</b>	<b>609</b>	<b>100%</b>	<b>164</b>	<b>100%</b>

*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 MATH 30s or 40s									
Enrolled in MATH 30s or 40s	73%	75%	72%	65%	67%	76%	72%	81%	79%	58%
Succeeded in MATH 30s or 40s	53%	55%	49%	39%	46%	59%	52%	67%	56%	45%
Success Rates	72%	74%	69%	60%	69%	77%	72%	83%	71%	78%