

Chabot College

MTH 55 → MATH 30s or 40s  
Fall 2011 → Summer 2013

MTH

All students successfully completing MTH 55 in Fall 2011 enrolling or succeeding in MATH 30s or 40s by Summer 2013

Fall 2011 MTH 55	Total Students		Gender				Race-Ethnicity						Age							
			Female	Male			African-Ame	Asian	Filipino	Latino	White			24 or younger	25 or older					
Success	283	47%	150	47%	132	47%	18	24%	64	63%	35	52%	85	45%	51	51%	214	46%	69	53%
Non-success	147	25%	76	24%	70	25%	28	38%	16	16%	15	22%	52	27%	21	21%	129	28%	18	14%
Withdrawal	169	28%	91	29%	76	27%	28	38%	22	22%	17	25%	54	28%	28	28%	126	27%	43	33%
<b>Total</b>	<b>599</b>	<b>100%</b>	<b>317</b>	<b>100%</b>	<b>278</b>	<b>100%</b>	<b>74</b>	<b>100%</b>	<b>102</b>	<b>100%</b>	<b>67</b>	<b>100%</b>	<b>191</b>	<b>100%</b>	<b>100</b>	<b>100%</b>	<b>469</b>	<b>100%</b>	<b>130</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 2013	Percentage of successful MTH 55 students enrolling or succeeding in MATH 30s or 40s									
Enrolled in MATH 30s or 40s	70%	66%	75%	61%	73%	71%	72%	71%	76%	52%
Succeeded in MATH 30s or 40s	50%	47%	53%	39%	59%	51%	47%	53%	52%	42%
Success Rates	71%	72%	71%	64%	81%	72%	66%	75%	69%	81%