

Chabot College

MTH 1 → MATH 2  
Fall 2012 → Summer 2014

MTH

All students successfully completing MTH 1 in Fall 2012 enrolling or succeeding in MATH 2 by Summer 2014

Fall 2012 MTH 1	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Amer		Filipino		Latino		White		24 or younger		25 or older	
Success	83	61%	21	51%	61	66%	5	56%	51	75%	2	22%	13	50%	5	50%	74	63%	9	50%
Non-success	23	17%	7	17%	15	16%	2	22%	8	12%	4	44%	5	19%	1	10%	21	18%	2	11%
Withdrawal	30	22%	13	32%	17	18%	2	22%	9	13%	3	33%	8	31%	4	40%	23	19%	7	39%
<b>Total</b>	<b>136</b>	<b>100%</b>	<b>41</b>	<b>100%</b>	<b>93</b>	<b>100%</b>	<b>9</b>	<b>100%</b>	<b>68</b>	<b>100%</b>	<b>9</b>	<b>100%</b>	<b>26</b>	<b>100%</b>	<b>10</b>	<b>100%</b>	<b>118</b>	<b>100%</b>	<b>18</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 2014	Percentage of successful MTH 1 students enrolling or succeeding in MATH 2									
Enrolled in MATH 2	73%	67%	75%	40%	75%	100%	77%	60%	76%	56%
Succeeded in MATH 2	60%	57%	61%	40%	65%	100%	69%	20%	64%	33%
Success Rates	82%	86%	80%	100%	87%	100%	90%	33%	84%	60%