

Chabot College

MTH 53 → MTH 43 or PSY 5  
Fall 2015 → Summer 2017

MTH

All students successfully completing MTH 53 in Fall 2015 enrolling or succeeding in MTH 43 or PSY 5 by Summer 2017

Fall 2015 MTH 53	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger	25 or older		
Success	166	53%	98	52%	61	54%	32	44%	16	64%	7	39%	79	62%	19	50%	119	49%	47	66%
Non-success	73	23%	44	23%	28	25%	17	24%	3	12%	5	28%	29	23%	12	32%	65	27%	8	11%
Withdrawal	73	23%	47	25%	24	21%	23	32%	6	24%	6	33%	20	16%	7	18%	57	24%	16	23%
<b>Total</b>	<b>312</b>	<b>100%</b>	<b>189</b>	<b>100%</b>	<b>113</b>	<b>100%</b>	<b>72</b>	<b>100%</b>	<b>25</b>	<b>100%</b>	<b>18</b>	<b>100%</b>	<b>128</b>	<b>100%</b>	<b>38</b>	<b>100%</b>	<b>241</b>	<b>100%</b>	<b>71</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 2017	Percentage of successful MTH 53 students enrolling or succeeding in MTH 43 or PSY 5									
Enrolled in MTH 43 or PSY 5	80%	84%	75%	69%	75%	43%	90%	74%	87%	62%
Succeeded in MTH 43 or PSY 5	53%	57%	49%	34%	56%	29%	62%	53%	55%	49%
<b>Success Rates</b>	<b>67%</b>	<b>68%</b>	<b>65%</b>	<b>50%</b>	<b>75%</b>	<b>67%</b>	<b>69%</b>	<b>71%</b>	<b>63%</b>	<b>79%</b>