

Chabot College

MTH 20 → MATH 1  
Fall 2015 → Summer 2017

MTH

All students successfully completing MTH 20 in Fall 2015 enrolling or succeeding in MATH 1 by Summer 2017

Fall 2015 MTH 20	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older							
Success	96	66%	24	57%	68	68%	6	55%	28	62%	15	71%	20	57%	20	83%	81	70%	15	50%
Non-success	13	9%	7	17%	6	6%	2	18%	5	11%	1	5%	3	9%	2	8%	8	7%	5	17%
Withdrawal	37	25%	11	26%	26	26%	3	27%	12	27%	5	24%	12	34%	2	8%	27	23%	10	33%
<b>Total</b>	<b>146</b>	<b>100%</b>	<b>42</b>	<b>100%</b>	<b>100</b>	<b>100%</b>	<b>11</b>	<b>100%</b>	<b>45</b>	<b>100%</b>	<b>21</b>	<b>100%</b>	<b>35</b>	<b>100%</b>	<b>24</b>	<b>100%</b>	<b>116</b>	<b>100%</b>	<b>30</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 20 students enrolling or succeeding in MATH 1									
Enrolled in MATH 1	82%	71%	87%	67%	89%	73%	85%	85%	84%	73%
Succeeded in MATH 1	73%	67%	76%	67%	79%	73%	65%	80%	74%	67%
Success Rates	89%	94%	88%	100%	88%	100%	76%	94%	88%	91%