

Chabot College

MTH 20 → MATH 1  
Fall 2011 → Summer 2013

MTH

All students successfully completing MTH 20 in Fall 2011 enrolling or succeeding in MATH 1 by Summer 2013

Fall 2011 MTH 20	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	83	56%	36	60%	47	55%	1	25%	39	68%	6	35%	10	38%	16	62%	78	63%	5	20%
Non-success	25	17%	6	10%	16	19%	0	-	4	7%	4	24%	9	35%	6	23%	17	14%	8	32%
Withdrawal	41	28%	18	30%	22	26%	3	75%	14	25%	7	41%	7	27%	4	15%	29	23%	12	48%
<b>Total</b>	<b>149</b>	<b>100%</b>	<b>60</b>	<b>100%</b>	<b>85</b>	<b>100%</b>	<b>4</b>	<b>100%</b>	<b>57</b>	<b>100%</b>	<b>17</b>	<b>100%</b>	<b>26</b>	<b>100%</b>	<b>26</b>	<b>100%</b>	<b>124</b>	<b>100%</b>	<b>25</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 20 students enrolling or succeeding in MATH 1									
Enrolled in MATH 1	82%	72%	89%	100%	82%	67%	100%	75%	83%	60%
Succeeded in MATH 1	63%	64%	62%	100%	64%	50%	70%	63%	63%	60%
Success Rates	76%	88%	69%	100%	78%	75%	70%	83%	75%	100%