

Chabot College

MTH 20 → MATH 1  
Fall 2014 → Summer 2016

MTH

All students successfully completing MTH 20 in Fall 2014 enrolling or succeeding in MATH 1 by Summer 2016

Fall 2014 MTH 20	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
<b>Success</b>	111	70%	33	65%	76	72%	4	57%	41	77%	8	80%	29	60%	23	77%	102	76%	9	38%
<b>Non-success</b>	24	15%	9	18%	15	14%	1	14%	9	17%	1	10%	8	17%	2	7%	18	13%	6	25%
<b>Withdrawal</b>	24	15%	9	18%	15	14%	2	29%	3	6%	1	10%	11	23%	5	17%	15	11%	9	38%
<b>Total</b>	159	100%	51	100%	106	100%	7	100%	53	100%	10	100%	48	100%	30	100%	135	100%	24	100%

*Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.*

by Summer 2016	Percentage of successful MTH 20 students enrolling or succeeding in MATH 1									
<b>Enrolled in MATH 1</b>	81%	85%	80%	100%	85%	88%	79%	74%	79%	100%
<b>Succeeded in MATH 1</b>	59%	70%	57%	75%	73%	38%	52%	52%	60%	56%
<b>Success Rates</b>	73%	82%	70%	75%	86%	43%	65%	71%	75%	56%