

Chabot College

MTH 37 → MATH 20
Fall 2014 → Summer 2016

MTH

All students successfully completing MTH 37 in Fall 2014 enrolling or succeeding in MATH 20 by Summer 2016

Fall 2014 MTH 37	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	102	44%	33	41%	69	46%	10	42%	37	58%	13	54%	17	26%	20	59%	82	45%	20	41%
Non-success	41	18%	17	21%	24	16%	2	8%	8	13%	7	29%	19	29%	2	6%	33	18%	8	16%
Withdrawal	87	38%	30	38%	56	38%	12	50%	19	30%	4	17%	30	45%	12	35%	66	36%	21	43%
Total	230	100%	80	100%	149	100%	24	100%	64	100%	24	100%	66	100%	34	100%	181	100%	49	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 37 students enrolling or succeeding in MATH 20									
Enrolled in MATH 20	85%	79%	88%	110%	86%	100%	76%	80%	90%	65%
Succeeded in MATH 20	69%	73%	67%	60%	76%	77%	65%	65%	73%	50%
Success Rates	80%	92%	75%	55%	88%	77%	85%	81%	81%	77%