

Chabot College

MTH 37 → MATH 20
Fall 2012 → Summer 2014

MTH

All students successfully completing MTH 37 in Fall 2012 enrolling or succeeding in MATH 20 by Summer 2014

Fall 2012 MTH 37	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Amer		Filipino		Latino		White		24 or younger	25 or older		
Success	108	57%	44	58%	62	56%	6	46%	31	56%	14	58%	32	58%	16	59%	89	57%	19	56%
Non-success	43	23%	17	22%	26	23%	3	23%	15	27%	5	21%	12	22%	4	15%	40	26%	3	9%
Withdrawal	38	20%	15	20%	23	21%	4	31%	9	16%	5	21%	11	20%	7	26%	26	17%	12	35%
Total	189	100%	76	100%	111	100%	13	100%	55	100%	24	100%	55	100%	27	100%	155	100%	34	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 2014	Percentage of successful MTH 37 students enrolling or succeeding in MATH 20									
Enrolled in MATH 20	68%	57%	73%	67%	65%	71%	56%	88%	71%	53%
Succeeded in MATH 20	48%	39%	55%	50%	48%	50%	41%	63%	49%	42%
Success Rates	71%	68%	76%	75%	75%	70%	72%	71%	70%	80%