

Chabot College

MTH 105/105L → MTH 65A/65/65L
Fall 2005 → Summer 2007

Math

All students successfully completing MTH 105/105L in Fall 2005 enrolling or succeeding in MTH 65A/65/65L by Summer 2007

Fall 2005 MTH 105/105L	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African-Ame		Asian		Filipino		Latino		White		21 or younger		22 or older	
Success	268	41%	175	42%	91	41%	50	27%	29	52%	33	61%	80	42%	48	55%	164	42%	104	41%
Non-success	168	26%	101	24%	59	27%	57	31%	10	18%	17	31%	46	24%	11	13%	115	29%	53	21%
Withdrawal	211	33%	137	33%	70	32%	75	41%	17	30%	4	7%	65	34%	28	32%	113	29%	98	38%
Total	647	100%	413	100%	220	100%	182	100%	56	100%	54	100%	191	100%	87	100%	392	100%	255	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 2007	Percentage of successful MTH 105/105L students enrolling or succeeding in MTH 65A/65/65L									
Enrolled in MTH 65A/65/65L	68%	69%	64%	66%	83%	55%	66%	71%	71%	62%
Succeeded in MTH 65A/65/65L	40%	42%	35%	34%	55%	33%	39%	38%	38%	42%
Success Rates	59%	60%	55%	52%	67%	61%	58%	53%	53%	69%

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Office of Institutional Research

MTH 105,105L to 65A,65,65L F05 to Su07.xls