Chabot College

MTH 105L \rightarrow MTH 65A Fall 2009 \rightarrow Summer 2011

MTH
All students successfully completing MTH 105L in Fall 2009 enrolling or succeeding in MTH 65A by Summer 2011

			Gender				Race-Ethnicity									Age				
Fall 2009 MTH 105L			Female I		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	184	45%	111	43%	69	49%	38	30%	20	54%	10	63%	66	52%	29	50%	115	42%	69	51%
Non-success	142	35%	92	36%	46	33%	53	42%	11	30%	4	25%	41	32%	17	29%	109	40%	33	24%
Withdrawal	80	20%	53	21%	25	18%	35	28%	6	16%	2	13%	20	16%	12	21%	47	17%	33	24%
Total	406	100%	256	100%	140	100%	126	100%	37	100%	16	100%	127	100%	58	100%	271	100%	135	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 2011	Percentage of successful MTH 105L students enrolling or succeeding in MTH 65A													
Enrolled in MTH 65A	11%	12%	9%	11%	15%	10%	12%	10%	8%	16%				
Succeeded in MTH 65A	4%	3%	6%	3%	15%	0%	5%	0%	3%	6%				
Success Rates	40%	23%	67%	25%	100%	0%	38%	0%	44%	36%				