

Chabot College

MTH 105, 105L → MTH 65, 65A  
Fall 2009 → Summer 2011

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

Fall 2009 MTH 105, 105L	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	207	45%	128	45%	75	48%	39	29%	21	55%	11	61%	79	51%	31	50%	121	42%	86	51%
Non-success	160	35%	101	35%	54	34%	55	41%	11	29%	4	22%	54	35%	18	29%	119	41%	41	25%
Withdrawal	88	19%	58	20%	28	18%	39	29%	6	16%	3	17%	22	14%	13	21%	48	17%	40	24%
<b>Total</b>	<b>455</b>	<b>100%</b>	<b>287</b>	<b>100%</b>	<b>157</b>	<b>100%</b>	<b>133</b>	<b>100%</b>	<b>38</b>	<b>100%</b>	<b>18</b>	<b>100%</b>	<b>155</b>	<b>100%</b>	<b>62</b>	<b>100%</b>	<b>288</b>	<b>100%</b>	<b>167</b>	<b>100%</b>

*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 105, 105L students enrolling or succeeding in MTH 65, 65A									
Enrolled in MTH 65, 65A	70%	73%	64%	74%	71%	64%	70%	58%	68%	73%
Succeeded in MTH 65, 65A	33%	35%	31%	36%	38%	18%	34%	32%	28%	41%
Success Rates	48%	48%	48%	48%	53%	29%	49%	56%	41%	56%