## **Chabot College**

MTH 54L  $\rightarrow$  MATH/MTH 43 Fall 2006  $\rightarrow$  Summer 2008

## Math

All students successfully completing MTH 54L in Fall 2006 enrolling or succeeding in MTH 43 by Summer 2008

	Total		Gender				Race-Ethnicity									Age				
Fall 2006 MTH 54L	Students		Female		Male		African Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	30	45%	19	50%	10	38%	6	50%	1	20%	3	60%	12	46%	4	36%	24	44%	6	55%
Non-Success	14	21%	3	8%	10	38%	2	17%	4	80%	1	20%	5	19%	1	9%	13	24%	1	9%
Withdrawal	22	33%	16	42%	6	23%	4	33%	0	0%	1	20%	9	35%	6	55%	18	33%	4	36%
Total	66	100%	38	100%	26	100%	12	100%	5	100%	5	100%	26	100%	11	100%	55	100%	11	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 2008	Percentage of successful MTH 54L students enrolling or succeeding in MTH 43													
Enrolled in MTH 43	73%	89%	40%	67%	100%	67%	75%	75%	75%	67%				
Succeeded in MTH 43	53%	63%	40%	50%	0%	67%	50%	50%	50%	67%				
Success Rates	73%	71%	100%	75%	0%	100%	67%	67%	67%	100%				