Chabot College

Repeaters and Non-repeaters

Math Basic Skills courses

Number of enrollments and success rates

Fall 2012

Number and percent of repeaters* and non-repeaters*, by course

4								
	Math 10	03	Math 104		Math 65		Math 55	
	Numb	er Percent	Number	Percent	Number	Percent	Number	Percent
Repeaters	2	26 17%	31	11%	160	39%	162	26%
Non-repeaters	12	26 83%	252	89%	254	61%	471	74%
Total	15	52 100%	283	100%	414	100%	633	100%

Success rates by repeaters and non-repeaters

Math 103	Repeaters	1	Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	Success rate Differences
Success	9	35%	69	55%	78	51%	-20%
Non-success	8	31%	37	29%	45	30%	Withdrawal rate Differences
Withdrawal	9	35%	20	16%	29	19%	
	26	100%	126	100%	152	100%	

Math 104	Repeaters	No	on-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	Success rate Differences
Success	12	39%	120	48%	132	47%	-9%
Non-success	9	29%	94	37%	103	36%	Withdrawal rate Differences
Withdrawal	10	32%	38	15%	48	17%	17%
	31	100%	252	100%	283	100%	

Math 65	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	Success rate Differences
Success	65	41%	140	55%	205	50%	-14%
Non-success	55	34%	103	41%	158	38%	Withdrawal rate Differences
Withdrawal	40	25%	11	4%	51	12%	21%
	160	100%	254	100%	414	100%	

Math 55	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	Success rate Differences
Success	62	38%	214	45%	276	44%	-7%
Non-success	43	27%	105	22%	148	23%	Withdrawal rate Differences
Withdrawal	57	35%	152	32%	209	33%	3%
	162	100%	471	100%	633	100%	

^{*}Repeaters: Enrolled in the same course during any previous semester, and either withdrew, did not pass, or (rarely) passed.

Chabot College Repeaters and Non-repeaters

Math courses

Number of enrollments and success rates Fall 2012

Number and percent of repeaters* and non-repeaters*, by course

1	Math 4	43	Math 37		Math 31		Math 20	
	Numb	er Percent	Number	Percent	Number	Percent	Number	Percent
Repeaters	7	77 18%	37	20%	28	21%	36	24%
Non-repeaters	34	4 7 82%	152	80%	108	79%	113	76%
Total	42	24 100%	189	100%	136	100%	149	100%

Success rates by repeaters and non-repeaters

Math 43	Repeaters	N	Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent S
Success	45	58%	205	59%	250	59%
Non-success	13	17%	44	13%	57	13%
Withdrawal	19	25%	98	28%	117	28%
	77	100%	347	100%	424	100%

Success rate Differences -1% Withdrawal rate Differences -4%

Math 37	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	12	32%	96	63%	108	57%
Non-success	14	38%	29	19%	43	23%
Withdrawal	11	30%	27	18%	38	20%
	37	100%	152	100%	189	100%

Note that Success rate Differences
-31%
Withdrawal rate Differences
12%

Math 31	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	12	43%	57	53%	69	51%
Non-success	10	36%	24	22%	34	25%
Withdrawal	6	21%	27	25%	33	24%
	28	100%	108	100%	136	100%

Success rate Differences
-10%
Withdrawal rate Differences
-4%

Math 20	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	12	33%	61	54%	73	49%
Non-success	8	22%	23	20%	31	21%
Withdrawal	16	44%	29	26%	45	30%
	36	100%	113	100%	149	100%

Success rate Differences
-21%
Withdrawal rate Differences
19%

^{*}Repeaters: Enrolled in the same course during any previous semester, and either withdrew, did not pass, or (rarely) passed.