

Chabot College
Repeaters and Non-repeaters
Math Basic Skills Courses
Number of enrollments and success rates
Fall 2017

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

	Math 104		Math 65		Math 53		Math 55	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Repeaters	54	13%	73	23%	63	22%	145	25%
Non-repeaters	371	87%	251	77%	220	78%	444	75%
Total	425	100%	324	100%	283	100%	589	100%

Success rates by repeaters and non-repeaters

Math 104	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	
Success	27	50%	187	50%	214	50%	<i>Success rate Differences</i> 0%
Non-success	12	22%	106	29%	118	28%	<i>Withdrawal rate Differences</i> 7%
Withdrawal	15	28%	78	21%	93	22%	
	54	100%	371	100%	425	100%	

Math 65	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	
Success	34	47%	121	48%	155	48%	<i>Success rate Differences</i> -2%
Non-success	20	27%	78	31%	98	30%	<i>Withdrawal rate Differences</i> 5%
Withdrawal	19	26%	52	21%	71	22%	
	73	100%	251	100%	324	100%	

Math 53	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	34	63%	121	33%	155	36%
Non-success	15	28%	52	14%	67	16%
Withdrawal	14	26%	47	13%	61	14%
	63	117%	220	59%	283	67%

Success rate Differences

30%

Withdrawal rate Differences

13%

Math 55	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	80	55%	219	49%	299	51%
Non-success	31	21%	116	26%	147	25%
Withdrawal	34	23%	109	25%	143	24%
	145	100%	444	100%	589	100%

Success rate Differences

6%

Withdrawal rate Differences

-1%

Chabot College
Repeaters and Non-repeaters
Math Transfer Courses (continued)
Number of enrollments and success rates
Fall 2017

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

	Math 43		Math 37		Math 31		Math 20	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Repeaters	119	21%	46	19%	24	14%	31	18%
Non-repeaters	452	79%	197	81%	147	86%	145	82%
Total	571	100%	243	100%	171	100%	176	100%

Success rates by repeaters and non-repeaters

Math 43	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	
Success	46	39%	243	54%	289	51%	<i>Success rate Differences</i> -15%
Non-success	36	30%	94	21%	130	23%	<i>Withdrawal rate Differences</i> 6%
Withdrawal	37	31%	115	25%	152	27%	
	119	100%	452	100%	571	100%	

Math 37	Repeaters		Non-repeaters		Total		
	Number	Percent	Number	Percent	Number	Percent	
Success	14	30%	84	43%	98	40%	<i>Success rate Differences</i> -12%
Non-success	13	28%	59	30%	72	30%	<i>Withdrawal rate Differences</i> 14%
Withdrawal	19	41%	54	27%	73	30%	
	46	100%	197	100%	243	100%	

Math 31	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	6	25%	72	49%	78	46%
Non-success	11	46%	36	24%	47	27%
Withdrawal	7	29%	39	27%	46	27%
	24	100%	147	100%	171	100%

Success rate Differences

-24%

Withdrawal rate Differences

3%

Math 20	Repeaters		Non-repeaters		Total	
	Number	Percent	Number	Percent	Number	Percent
Success	19	61%	90	62%	109	62%
Non-success	4	13%	15	10%	19	11%
Withdrawal	8	26%	40	28%	48	27%
	31	100%	145	100%	176	100%

Success rate Differences

-1%

Withdrawal rate Differences

-2%