

Chabot College
Course Success and Withdrawal Rates
Students with and without Learning Connection tutoring in same course*
Fall 2007 through Fall 2009
Selected high-enrollment courses across the curriculum

Students who used Learning Connection tutoring services in the last few years have had higher success rates and lower withdrawal rates than students in the same course who did not use these services. The table below shows higher success rates for many of the major high-enrollment basic skills and general education courses.

The Learning Connection includes the following lab centers that provide direct tutoring to students: Peer Academic Tutoring Help (PATH) Center, the Writing and Reading Across the Curriculum (WRAC) Center, the Math Lab, the Language Center, and the World Languages Center. Students could have received tutoring in any of the centers, and they were compared to students in the same section who had not received any tutoring.

Higher success rates mean that more students can go on to the next course rather than repeating the course and preventing other students from taking it. This increases the number of students that Chabot can serve as well as the number of students who can succeed, persist, graduate, and transfer.

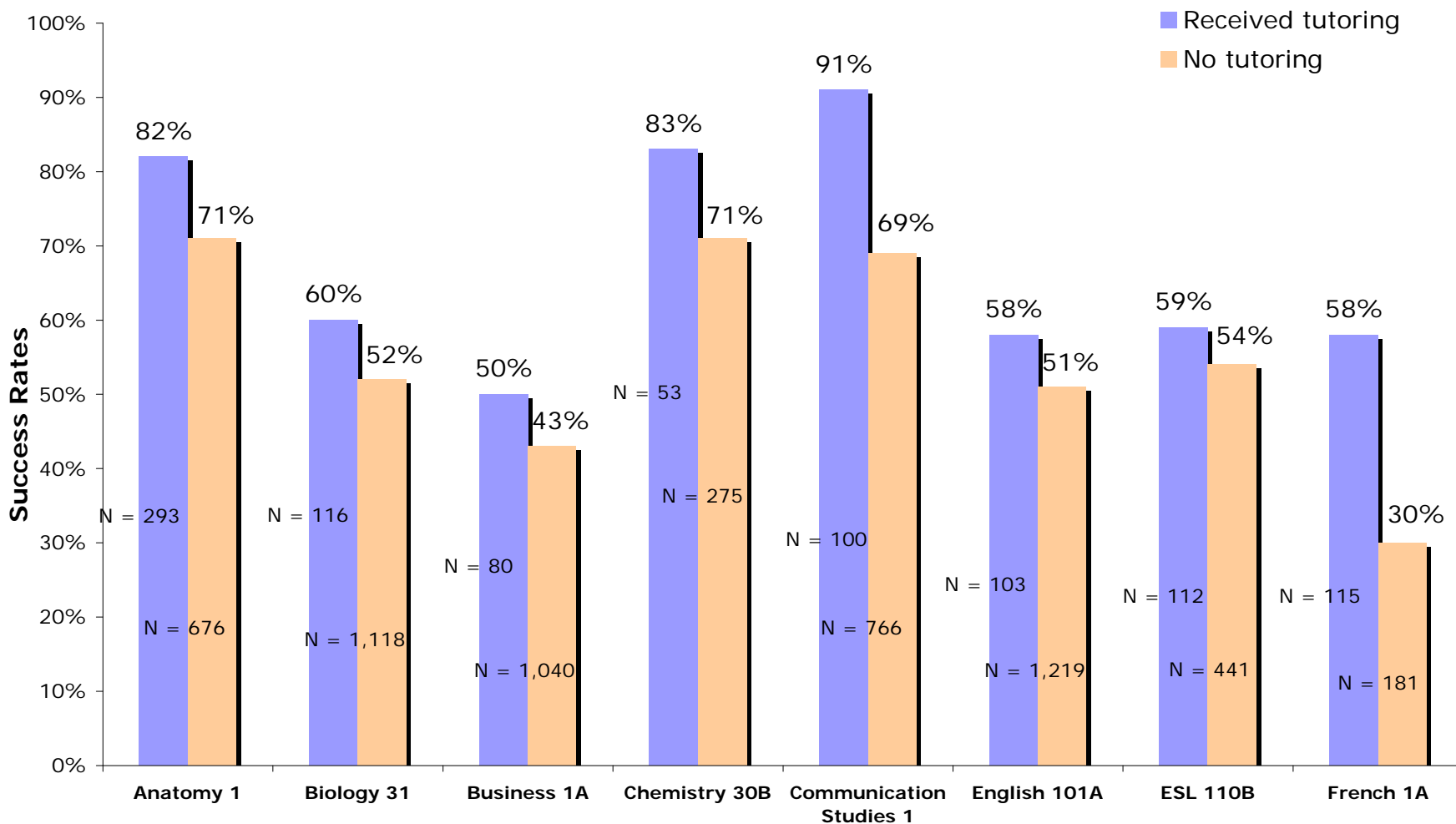
			Success	Non-success	Withdrawal		Total
			<i>Pct</i>	<i>Pct</i>	<i>Pct</i>	<i>Num</i>	<i>Pct</i>
ANAT	1	Learning Connection tutoring*	82%	9%	9%	293	100%
		No tutoring	71%	11%	18%	676	100%
BIOL	31	Learning Connection tutoring	60%	21%	19%	116	100%
		No tutoring	52%	19%	28%	1,118	100%
BUS	1A	Learning Connection tutoring	50%	20%	30%	80	100%
		No tutoring	43%	20%	37%	1,040	100%
ENGL	101A	Learning Connection tutoring	58%	27%	15%	103	100%
		No tutoring	51%	25%	24%	1,219	100%
ENGL	101B	Learning Connection tutoring	66%	29%	5%	59	100%
		No tutoring	64%	22%	14%	695	100%
ENGL	1A	Learning Connection tutoring	75%	13%	12%	147	100%
		No tutoring	66%	14%	21%	2,040	100%
ENGL	4	Learning Connection tutoring	73%	12%	14%	98	100%
		No tutoring	66%	11%	23%	1,427	100%
HIST	7	Learning Connection tutoring	71%	24%	6%	51	100%
		No tutoring	54%	19%	28%	1,119	100%
MATH	105L	Learning Connection tutoring	47%	30%	23%	330	100%
		No tutoring	38%	33%	28%	1,445	100%
MATH	37	Learning Connection tutoring	55%	19%	26%	206	100%
		No tutoring	49%	20%	31%	665	100%
MATH	43	Learning Connection tutoring	57%	18%	25%	862	100%
		No tutoring	48%	16%	35%	1,510	100%
MTH	55	Learning Connection tutoring	47%	25%	29%	702	100%
		No tutoring	39%	22%	39%	2,866	100%
MATH	65	Learning Connection tutoring	42%	27%	30%	559	100%
		No tutoring	35%	25%	40%	2,795	100%
MATH	65A	Learning Connection tutoring	46%	19%	34%	114	100%
		No tutoring	38%	31%	32%	532	100%
PHSI	1	Learning Connection tutoring	88%	6%	6%	83	100%
		No tutoring	81%	10%	8%	519	100%
SIGN LANG	64	Learning Connection tutoring	84%	10%	7%	61	100%
		No tutoring	70%	15%	15%	942	100%
SPAN	1A	Learning Connection tutoring	52%	22%	25%	339	100%
		No tutoring	37%	21%	42%	1,024	99%
COMM ST	1	Learning Connection tutoring	91%	5%	4%	100	100%
		No tutoring	69%	17%	14%	766	100%
TOTAL		Learning Connection tutoring				4,303	
		No tutoring				22,398	

*Learning Connection tutoring could take place in any center (PATH, WRAC, Math, Language, or World Languages Lab) Success rates are from sections that had both students who were and were not tutored.

Success = a grade of 'A', 'B', 'C', 'CR', or 'P' ; Non-success = a grade of 'D', 'F', 'I', 'NC', or 'NP'; Withdrawal= 'W' or 'MW'.

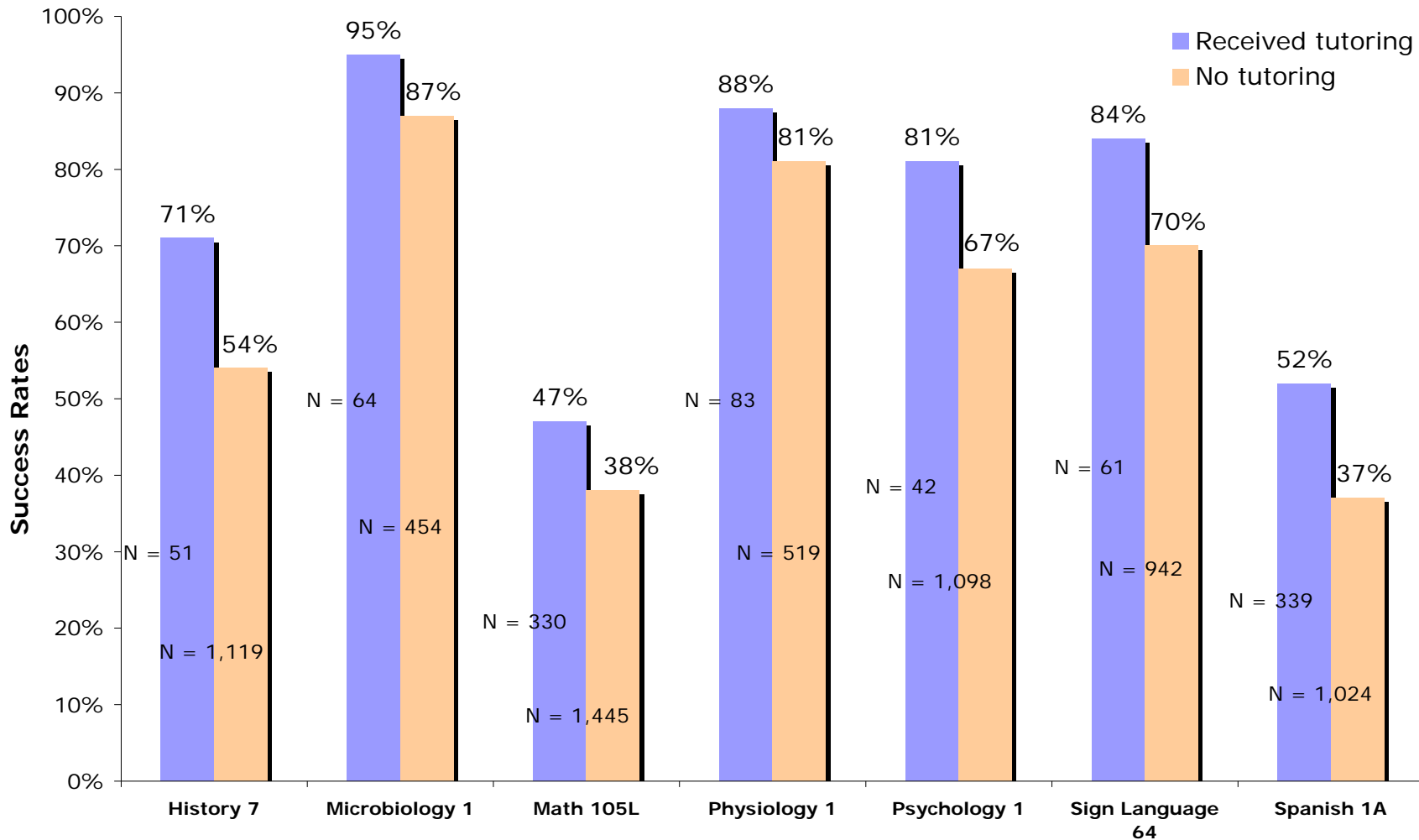
Chabot College Office of Institutional Research

Chabot College
Learning Connection Lab Centers (PATH, WRAC, Math Lab, Language Center, World Language Lab)
Success rates of students in the same course, with and without tutoring from a lab center
Selected high-enrollment courses from across the curriculum
Fall 2007 through Fall 2009



Notes: Success is a grade of 'A', 'B', 'C', 'CR', or 'P'. Success rates are from sections that had both students who were or were not tutored. Example of how to interpret this chart: from Fall 07 through Fall 09, of the 293 students in Anatomy 1 who received tutoring, 81% were successful, whereas of the 676 who did not receive tutoring, 71% were successful.
 Source: Chabot College Office of Institutional Research

Chabot College
Learning Connection Lab Centers (PATH, WRAC, Math Lab, Language Center, World Language Lab)
Success rates of students in the same course, with and without tutoring from a lab center
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Notes: Success is a grade of 'A', 'B', 'C', 'CR', or 'P'. Success rates are from sections that had both students who were or were not tutored. Example of how to interpret this chart: from Fall 07 through Fall 09, of the 51 students in History 7 who received tutoring, 71% were successful, whereas of the 1,119 who did not receive tutoring, only 54% were successful.
 Source: Chabot College Office of Institutional Research