

Chabot College
Students with and without Learning Connection Tutoring in the Same Course*
Fall 2021 and Spring 2022

Students who used Learning Connection(LC)/STEM Center tutoring services in the past year have had higher success rates and lower withdrawal rates than students in the same course who did not use these services (except in Math 20 in Fall 2021). Students received tutoring in over 100 courses in Academic Year 21-22, but the tables below include only those courses with larger than or equal to 10 students who received tutoring.

Students could have received tutoring in either Learning Connection and/or STEM Center, and they were compared to students in the same section who had not received any tutoring.

Fall 2021

		Success		Non-success		Withdrawal		Total	
		Num	Pct	Num	Pct	Num	Pct	Num	Pct**
CHEM 1A	LC/STEM tutoring	13	81%	0	0%	3	19%	16	100%
	No tutoring	63	71%	8	9%	18	20%	89	100%
ENGLISH 1	LC/STEM tutoring	85	70%	22	18%	15	12%	122	100%
	No tutoring	298	46%	162	25%	185	29%	645	100%
ENGLISH 4A	LC/STEM tutoring	33	94%	0	0%	2	6%	35	100%
	No tutoring	144	63%	21	9%	64	28%	229	100%
ENGLISH 7A	LC/STEM tutoring	34	89%	1	3%	3	8%	38	100%
	No tutoring	67	68%	13	13%	18	18%	98	99%
MATH 20	LC/STEM tutoring	5	50%	0	0%	5	50%	10	100%
	No tutoring	55	54%	19	19%	27	27%	101	100%
MATH 43	LC/STEM tutoring	7	58%	1	8%	4	33%	12	99%
	No tutoring	149	55%	35	13%	86	32%	271	100%

Note: Only courses with ≥10 tutored students were included in this report.

Spring 2022

		Success		Non-success		Withdrawal		Total	
		Num	Pct	Num	Pct	Num	Pct	Num	Pct**
ENGLISH 1	LC/STEM tutoring	50	78%	7	11%	7	11%	64	100%
	No tutoring	145	41%	84	24%	122	35%	351	100%
ENGLISH 4A	LC/STEM tutoring	36	97%	1	3%	0	0%	37	100%
	No tutoring	166	72%	24	10%	39	17%	229	99%

NOTES:

*LC/STEM tutoring could take place in Learning Connection and/or STEM Center.

*Success rates are from sections that had both students who were and were not tutored. **May not add to 100% due to rounding

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