



Supplemental Learning (SL) Annual Report Fall 2025 & Winter 2026

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Part I: Summary from the SL Coordinator – Elizabeth Templeman

This was special year for SL, in many ways. We took on a big group of new leaders (12), with a team of 25 in the fall, and 23 in the winter. The new leaders trained well and contributed a great deal, with all but one continuing into the upcoming year.

The session uptake dropped off a bit from fall to winter, as often seems to happen. Building a schedule that works for students continues to be a challenge, but we continue to adapt as we can to that challenge.

The team continues to mentor one another and to enjoy collaborating and working together to support students. Sessions appear to be engaging and highly interactive.

The overall results were positive, we're pleased to note. Student comments also indicate that they continue to value both the support to their learning and processing course content, but also the sense of belonging and community that sessions foster.

The year has also been special in terms of our transitions. I will be retiring and leaving Michelle to coordinate SL in its 22nd year at TRU. We were both relieved and pleased that TRU has committed to continue with SL for the upcoming year, and, we hope, into the future.

Participation & Outcomes

Over the two semesters of 2025-2026, SL supported twenty-four single-semester courses. The following sections provide more details about participation and outcomes.

Leaders by Faculty and Course

Faculty of Arts	PSYC 1110	Zoe Dimopoulos, Kristiana Green, Rebekah Miller
	PSYC 1210	Zoe Dimopoulos
	PSYC 2040	Jadyn Michael
	SOCI 1110	Melanie Sagastume Rodriguez, Disha Datta
	SOCW 3060	Rebekah Miller
Faculty of Science	BIOL 1110/1210	Kate Verdurmen, Presley Kitamura, Mekenna Boice
	BIOL 1592/1692	Kenzie Evans
	BIOL 1050	Disha Datta
	BIOL 2340	Sara Juliana Muneton
	CHEM 1500/1510/1520	Thomas Olsen, Kate Howick, Camdyn Peace
	CHEM 2120/2220	Ella Colistro, Ethan Bell
	COMP 1230	Eric Kitt
	MATH 1140	Aaron Okano
School of Business	PHYS 1100/1200	Paige Hembling, Courtney Kitamura
	ACCT 2210/1000 + BUSN 5020	Esther Onyena, Chidinma (Chichi) Ugbaja
	MATH 1070	Helem Camacho Yanez, Naa Aryeley Ashong
	MATH 1170	Olivia Simms

A sampling of comments from 25-26 student survey responses:

Arts:

PSYC 1110/1210

- The thing that is the most useful is the fact that we usually review what we covered in class by writing on the board, games, etc. There is not much to be improved since everything is going good in my opinion.
- Very useful
- Please continue SL help, I would've been exceedingly worse off without it.

PSYC 2040

- I really liked the games we played and the free recall exercises and all the material we were given to study during the review session.
- It was useful to study with other people.

SOCI 1110

- Everything we did helped me
- everything was useful. the games and activities helped me recall so many things
- It helped me for prep for the midterm

SOCW 3060

- Knowledgeable leader. Approachable and not judgmental. Useful to learn different study techniques than my own.
- I like how we get a chance to go over material again and we can ask specific questions and have the time to talk through all of it. I think if the sessions were a little longer, they could be more beneficial
- i think it is a great tool and plan to go again
- ...I learned some study habits that I will continue to use throughout my education.

Sciences:

BIOL 1210/1110

- Looking at the material in a different way is helpful. I also enjoy the practice midterms.
- The SL was useful for me to help me self study and engage with many critical questions they have provided which solidified the basics prior. This session was useful for me to get the fundamentals right before self studying into advanced concepts.
- It helped a lot when it came to studying for my first test and definitely helped me memorize more material and remember it better when it came to the test.
- The jeopardy and other more abstract learning opportunities are super fun and helpful!
- I loved it no improvements needed
- The sessions were great at focusing on what we covered in class. They never diverged to unimportant things and consistently connect to quizzes and tests. The only improvement is simply more time, I can only make it to a single session per week...

BIOL 1592/1692

- It was an amazing way to solidify my learning and figure out any weak spots. Please keep the SL program running, it really helps a lot of students!
- Yes it was incredibly helpful to understand the information
- Very useful reinforcing the material. This course is content heavy...
- Very useful. It was good to interact with the material outside of class and the SL leader comes up with fun ways to do that.
- I really liked how the SL leader was very nice, and she made everyone feel welcomed and made sure everyone had something to do and was clear with her instructions.
- It was useful because you don't feel alone and that everyone is learning together, especially in engaging activities. It really builds connection and helps students retain information when in groups.
- The different study tactics

- I loved SL, it felt so inclusive and safe. I was able to learn without judgement, all of us were there for the same reason. The SL leader, Kenzie is super sweet too. I feel like I understand my class more after I go to an SL session.

CHEM 1500/1510/1520

- The example problems were super helpful!! Would love more.
- It was really helpful, the mentors gave us a lot of study material
- I think it was useful, it helped me understand things I should work on. It also helped me answer questions I had.
- I loved it so useful and everyone is so nice
- Please continue the sessions. It helps me a lot and I am sure it helps many other students like me.
- SL is an amazing part of this university and needs to stay

CHEM 2120/2220

- Very helpful, a good way to recap that week's content and confirm understanding.
- Love Ethan and Ella. They're activities are always on topic and enjoyable. The sessions are great and they both are helpful and know what they're talking about
- I like doing board questions and being able to learn from the SL leaders and from other people participating in the sessions.
- These SL sessions have been amazing! They are so useful and a great way to study with friends. I have learned so much more and have been able to understand the concepts taught in class just by attending weekly sessions. Thank you so much, Ethan and Ella :)

COMP 1230

- I truly believe this is a very useful and helpful resource for com-sci students.
- Very helpful for challenging my knowledge and practical skills...
- ...the collaborative nature of all of our exercises has helped me on a social level as well.
- I love how this SL is being conducted, our session Leader (Eric) has been very receptive to ideas that we have brought forwards, shifting his sessions around what we as a group need the most. I, personally, will be attending every possible session until semester end as I wholeheartedly believe in the importance of these sessions.

MATH 1140/1240

- It seemed very useful, more practice is always good and the leader there was very knowledgeable and helped people out when they needed it
- They were really helpful and the provided problems helped a lot!
- Please keep SL!

PHYS 1100/1200

- It's very helpful the only unfortunate issue is the sessions run during my work hours or other courses I have.
- Very helpful... The practice problems are great...
- I found attending very helpful to me in understanding broad concepts and steps to solving problems.
- It was super useful. I will try to attend more times.
- I loved doing SL, it helped me to prep for my classes while having fun and connecting me w people I wouldn't have met otherwise.

Business:

ACCT 2210/1000 + BUSN 5020

- Very helpful and supportive
- very calm and relaxed approach in teaching concepts.
- It was useful as we got our doubts clarified and also obtained a general idea on how to prepare for our mid-terms.
- It was nice because I got participate and work with my classmates...

MATH 1070/1170

- The SL sessions for Math 1070 have been useful for me. I enjoy the fact that they use different learning strategies like retrieval practice to help solidify concepts.
- I always felt very welcomed for the SL sessions from the multiple times I have gone. There wasn't any discrimination in not knowing material ...
- I am so thankful for the SL being offered and it has strengthened my understanding of the material every week.
- it is good and helpful for review what i learn
- I really like the retrieval practice at the beginning, and all the practice questions.
- SL leader has been very helpful in creating a welcoming and engaging learning environment.
- It made me more confident on my exams. It is already good

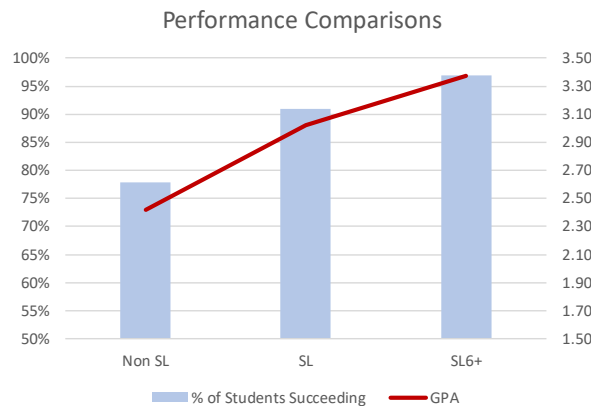


SL Annual Report Fall 2025 & Winter 2026 Part II: Participation

All Courses	Total	Percent
Total number of courses	25	
Total graded course enrollment	4440	
SL participants	961	22%
SL participants (6+ hours/semester)	235	5%
SL session and exam review hours provided	963	
SL student contact hours	3959	
Average number of session hours attended per participant by course	4.1	
Average participant satisfaction with SL sessions (max = 5)	4.4	



SL Annual Report Fall 2025 & Winter 2026 Part III: Outcomes



Semester Courses							
Group	SL Participants		SL Participants (6+ hrs)		Non SL Participants		All
# of students	934		231		3506		4440
Achievement	#	%	#	%	#	%	#
Success (A, B,C)	850	91%	224	97%	2732	78%	3926
Non Success (D, F, DNC)	84	9%	7	3%	774	22%	858
Mean GPA	3.02		3.37		2.42		2.55

Differences			
All	SL	Non SL	Difference
% of students succeeding	91%	78%	13%
Mean GPA	3.02	2.42	0.6
Students who participated regularly in SL (6+ hours)			
% of students succeeding	97%	78%	19%
Mean GPA	3.37	2.42	0.95

**SL Annual Report
Fall 2025 & Winter 2026**

Part IV: Summary by Course for All Participants

Comparison of Performance by Course for Students Attending SL											
<i>Faculty</i>	<i>Course</i>	<i>Graded Enrolment</i>	<i>SL Attendance</i>	<i>%SL Attendance</i>	<i>SL Contact Hours</i>	<i>Mean GPA</i>			<i>Success Rate</i>		
						<i>SL</i>	<i>Non SL</i>	<i>Difference</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>
Arts	PSYC 1110	545	74	14%	250	3.15	2.59	0.56	92%	81%	11%
	PSYC 1210	218	12	6%	24	3.22	2.65	0.57	100%	83%	17%
	PSYC 2040	134	29	22%	140	3.09	2.63	0.46	93%	89%	4%
	SOCI 1110	141	63	45%	164	3.06	2.53	0.53	100%	76%	24%
	SOCW 3060	59	29	49%	129	3.51	3.30	0.21	100%	100%	0%
		1097	207								
SoBE	ACCT 1000/2210 + BUSN 5020	460	71	15%	272	2.28	2.38	-0.10	75%	77%	-2%
	MATH 1070	323	39	12%	144	2.77	2.37	0.40	82%	77%	5%
	MATH 1170	108	22	20%	82	2.27	2.26	0.01	80%	76%	4%
		891	132								
Science	BIOL 1050	50	6	12%	42	3.89	2.76	1.13	100%	73%	27%
	BIOL 1110	264	47	18%	202	2.91	2.25	0.66	96%	75%	21%
	BIOL 1210	268	86	32%	351	3.36	2.40	0.96	94%	76%	18%
	BIOL 1592	215	95	44%	223	3.39	2.54	0.85	99%	81%	18%
	BIOL 1692	181	21	12%	92	3.00	2.41	0.59	90%	83%	7%
	BIOL 2340	98	12	12%	36	3.94	3.22	0.72	100%	97%	3%
	CHEM 1500	291	96	33%	374	2.86	2.04	0.82	90%	71%	19%
	CHEM 1510/1520	231	32	14%	124	3.29	2.59	0.70	97%	84%	13%
	CHEM 2120	129	35	27%	297	3.13	1.93	1.20	100%	67%	33%
	CHEM 2220	108	24	22%	197	2.92	1.75	1.17	92%	62%	30%
	COMP 1230	90	31	34%	270	2.18	1.57	0.61	68%	53%	15%
	MATH 1140	251	50	20%	332	2.75	2.22	0.53	86%	68%	19%
	MATH 1240	30	9	30%	36	2.78	2.06	0.72	78%	62%	16%
	PHYS 1100	132	31	23%	112	3.38	2.42	0.96	97%	80%	17%
	PHYS 1200	113	21	19%	75	3.49	2.88	0.61	100%	95%	5%
		2451	596								
<i>Total</i>		4439	935	21%	3967.0	3.01	2.42	0.59	91%	78%	13%

**SL Annual Report
Fall 2025 & Winter 2026**

Part IV: Summary by Course for Frequent Participants

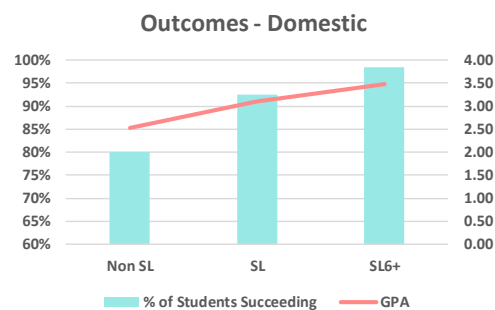
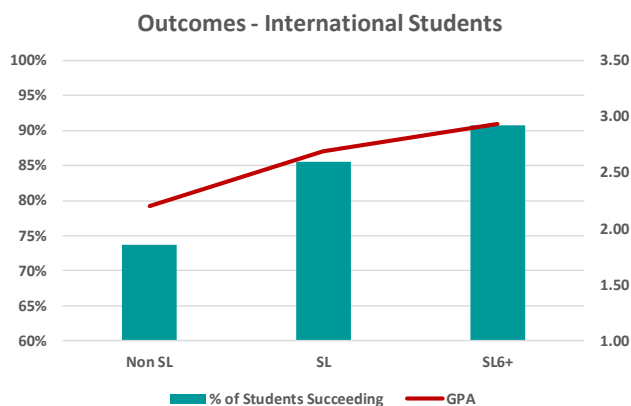
Comparison of Performance by Course for Students Attending 6+ hours/Semester of SL											
<i>Faculty</i>	<i>Course</i>	<i>Graded Enrolment</i>	<i>SL 6+ Attendance</i>	<i>%SL 6+ Attendance</i>	<i>SL 6+ Contact Hours</i>	<i>Mean GPA</i>			<i>Success Rate</i>		
						<i>SL 6+</i>	<i>Non SL</i>	<i>Difference</i>	<i>SL 6+</i>	<i>Non SL</i>	<i>Difference</i>
Arts	PSYC 1110	545	11	2%	106.0	3.55	2.59	0.96	100%	81%	19%
	PSYC 1210	218	0	0%	0.0	N/A	2.65	N/A	N/A	83%	N/A
	PSYC 2040	134	8	6%	88.0	3.33	2.63	0.70	100%	89%	11%
	SOCI 1110	141	1	1%	7.0	4.00	2.53	1.47	100%	76%	24%
	SOCW 3060	59	9	15%	80.5	3.45	3.30	0.15	100%	100%	0%
		1097									
SoBE	ACCT 1000/2210 + BUSN 5020	460	15	3%	150.0	2.82	2.38	0.44	93%	77%	16%
	MATH 1070	323	6	2%	69.0	3.11	2.37	0.74	100%	77%	23%
	MATH 1170	108	5	5%	43.0	2.00	2.26	-0.26	80%	76%	4%
		891									
Science	BIOL 1050	50	3	6%	34.0	4.33	2.76	1.57	100%	73%	27%
	BIOL 1110	264	12	5%	126.0	3.67	2.25	1.42	100%	75%	25%
	BIOL 1210	268	21	8%	196.0	3.82	2.40	1.42	100%	76%	24%
	BIOL 1592	215	20	9%	166.0	3.77	2.54	1.23	100%	81%	19%
	BIOL 1692	181	7	4%	57.0	3.71	2.41	1.30	100%	83%	17%
	BIOL 2340	98	1	1%	14.0	2.67	3.22	-0.55	100%	97%	3%
	CHEM 1500	291	22	8%	193.0	3.30	2.04	1.26	100%	71%	29%
	CHEM 1510/1520	231	7	3%	76.0	3.43	2.59	0.84	100%	84%	16%
	CHEM 2120	129	18	14%	254.0	3.46	1.93	1.53	100%	67%	33%
	CHEM 2220	108	16	15%	179.0	3.54	1.75	1.79	94%	62%	32%
	COMP 1230	90	17	19%	232.0	2.86	1.57	1.29	88%	53%	35%
	MATH 1140	251	21	8%	245.0	2.89	2.22	0.67	90%	68%	22%
	MATH 1240	30	1	3%	19.0	3.33	2.06	1.27	100%	62%	38%
	PHYS 1100	132	6	5%	47.0	3.89	2.42	1.47	100%	80%	20%
		2451									
<i>Total</i>		4439	231	5%	2416.5	3.39	2.42	0.97	98%	78%	20%



SL Annual Report
Fall 2025 & Winter 2026
Single Semester Courses

Part V: Student Subgroups - International

Participation		
International Students	<i>Total</i>	<i>Percent</i>
Total graded course enrollment	1402	
SL participants	196	14%
SL participants (6+ hours)	43	3%



Outcomes								
International Students								
<i>Group</i>	<i>SL Participants</i>		<i>SL Participants (6+ hrs)</i>		<i>Non SL Participants</i>		<i>All</i>	
# of students	193		43		1168		1361	
Achievement	#	%	#	%	#	%	#	%
Success (A, B,C)	165	85%	39	91%	861	74%	1026	75%
Non Success (D, F, DNC)	28	15%	4	9%	307	26%	335	25%
Mean GPA	2.69		2.93		2.20		2.27	

Differences			
International Students			
<i>All</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>
% of students succeeding	85%	74%	12%
Mean GPA	2.69	2.20	0.49
<i>Students who participated regularly in SL (6+ hours)</i>			
% of students succeeding	91%	74%	17%
Mean GPA	2.93	2.20	0.73

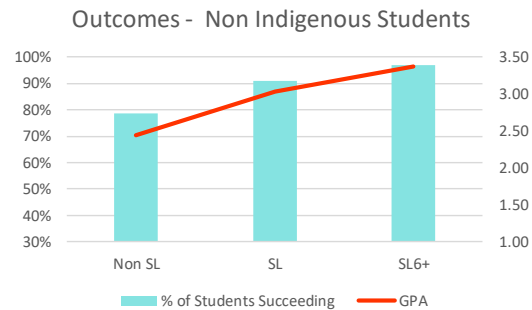
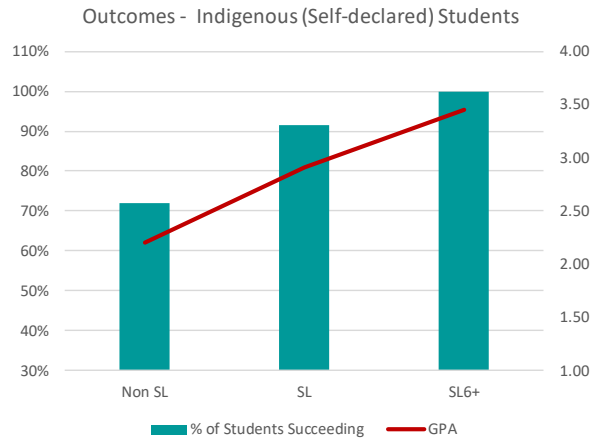
Comparisons	% Succeeding			Mean GPA			SL Participation Rate
	SL	SL+6	Non SL	SL	SL+6	Non SL	
International students	85%	91%	74%	2.69	2.93	2.20	14%
Domestic students	92%	98%	80%	3.11	3.48	2.53	26%



SL Annual Report
Fall 2025 & Winter 2026
Single Semester Courses

Part V: Student Subgroups - Indigenous (Self-declared)

Participation Indigenous Students	<i>Total</i>	<i>Percent</i>
Total graded course enrollment	460	
SL participants	84	18%
SL participants (6+ hours)	14	3%



Outcomes Indigenous Students								
Group	SL Participants		SL Participants (6+ hrs)		Non SL Participants		All	
# of students	82		14		356		438	
Achievement	#	%	#	%	#	%	#	%
Success (A, B,C)	75	91%	14	100%	256	72%	331	76%
Non Success (D, F, DNC)	7	9%	0	0%	100	28%	107	24%
Mean GPA	2.91		3.45		2.20		2.33	

Differences Indigenous Students			
<i>All students</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>
% of students succeeding	91%	72%	20%
Mean GPA	2.91	2.2	0.71
<i>Students who participated regularly in SL (6+ hours)</i>			
% of students succeeding	100%	72%	28%
Mean GPA	3.45	2.2	1.25

Comparisons	% Succeeding			Mean GPA			Participation Rate
	SL	SL+6	Non SL	SL	SL+6	Non SL	
Indigenous (Self-declared) students	91%	100%	72%	2.91	3.45	2.20	18%
Non Indigenous students	91%	97%	79%	3.03	3.37	2.44	21%