



Supplemental Learning (SL)
Annual General Report
Fall 2018 & Winter 2019

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Participation & Scope

Supplemental Learning (SL) supported 25 semester courses and 1 full year course during the 2018-2019 academic year. Of the 3931 students enrolled in the courses, 1088 (28%) participated in one or more of the 557 SL sessions facilitated by eighteen SL student leaders. In total, 5271 student contact hours of SL were provided with most participants attending, on average, 4.8 hours. However, 243 students (6%) were frequent participants (attending 6+ hours per term).

The SL participation rate varied by School/Faculty, with the Faculty of Law having the highest rate, and the School of Business and Economics, the lowest rate (Figure 1).

Figure 1: SL Participation by Faculty/School

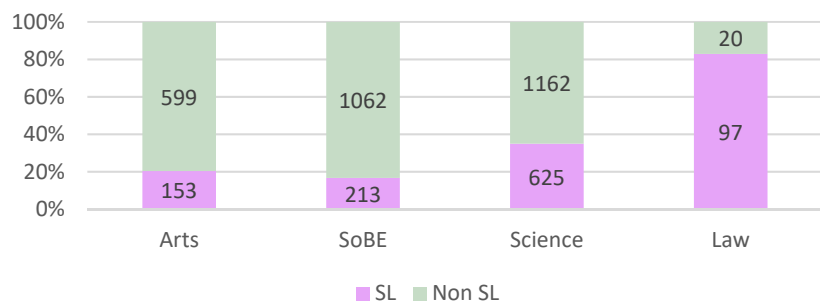
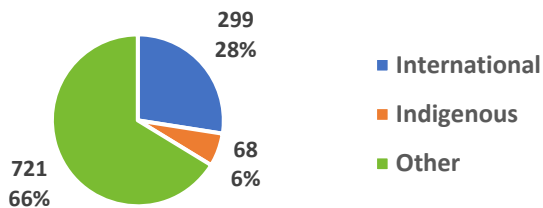


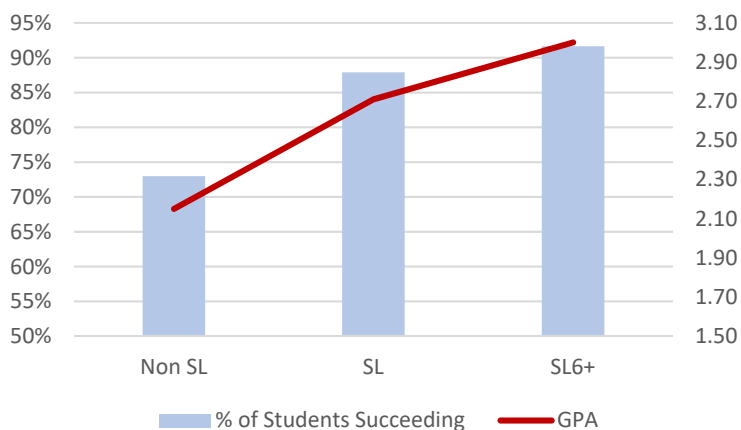
Figure 2: SL Participation by Student Subgroup



SL participants included subgroups of International and Indigenous (self-declared) students (Figure 2).

Impact

Figure 3: Differences - Semester Courses



In the semesterized courses, both the percentage of students succeeding (C or higher) and the average GPA, were higher for students who participated in SL as compared to those who did not. These differences were amplified for the group of students participating more frequently (attending 6+hours) (Figure 3).



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Part I: Participation

All Courses	<i>Total</i>	<i>Percent</i>
Total number of courses	26	
Total graded course enrollment	3931	
SL participants	1088	28%
SL participants (6+ hours/semester)	243	6%
SL session and exam review hours provided	557	
SL student contact hours	5271	
Average number of session hours attended per participant	4.8	
Average participant satisfaction with SL sessions (max = 5)	4.38	

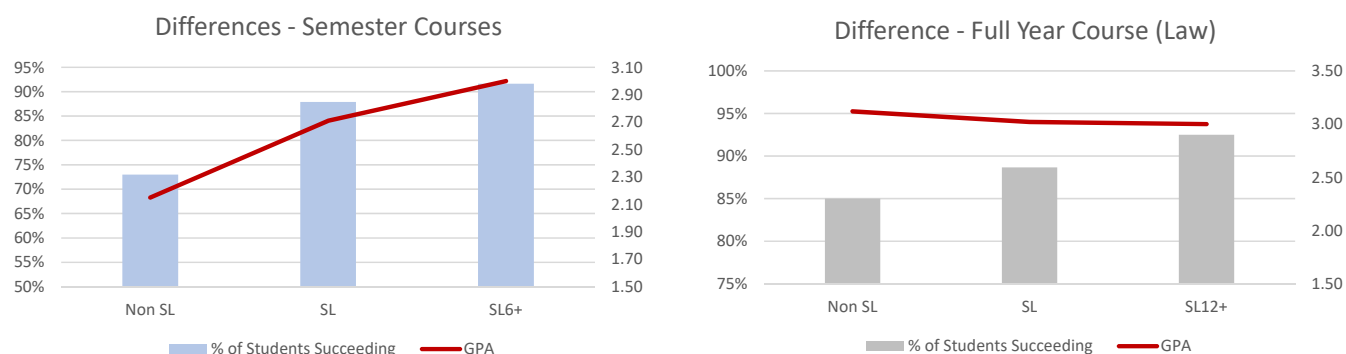
Semester Courses	<i>Total</i>	<i>Percent</i>
Total number of courses	25	
Total graded course enrollment	3814	
SL participants	991	26%
SL participants (6+ hours)	203	5%
SL session and exam review hours provided	520	
SL student contact hours	4107	
Average number of session hours attended per participant	4.1	
Average participant satisfaction with SL sessions (max = 5)	4.39	

Full Year Course (Law)	<i>Total</i>	<i>Percent</i>
Total number of courses	1	
Total graded course enrollment	117	
SL participants	97	83%
SL participants (12+ hours)	40	34%
SL session and exam review hours provided	37	
SL student contact hours	1164	
Average number of session hours attended per participant	12.0	
Average participant satisfaction with SL sessions (max = 5)	4.35	

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Part II: Outcomes



Semester Courses								
Group	SL Participants		SL Participants (6+ hrs)		Non SL Participants		All	
# of students	991		203		2823		3814	
Achievement	#	%	#	%	#	%	#	%
Success (A, B,C)	871	88%	186	92%	2060	73%	2931	77%
Non Success (D, F, DNC)	120	12%	17	8%	763	27%	883	23%
Mean GPA	2.71		3.00		2.15		2.30	

Differences				
<i>All</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>	
% of students succeeding	88%	73%	15%	
Mean GPA	2.71	2.15	0.56	*
<i>Students who participated regularly in SL (6+ hours)</i>				
% of students succeeding	92%	73%	19%	
Mean GPA	3.00	2.15	0.85	*

*The differences between the GPA means are statistically significant ($p < .01$)

Full Year Course (Law)								
Group	SL Participants		SL Participants (12+ hrs)		Non SL Participants		All	
# of students	97		40		20		117	
Achievement	#	%	#	%	#	%	#	%
Success (A, B)	86	89%	37	93%	17	85%	103	88%
Non Success (C, D, F, DNC)	11	11%	3	8%	3	15%	14	12%
Mean GPA	3.02		3.00		3.12		3.04	

Differences			
<i>All</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>
% of students succeeding	89%	85%	4%
Mean GPA	3.02	3.12	-0.10
<i>Students who participated regularly in SL (12+ hours/year)</i>			
% of students succeeding	93%	85%	8%
Mean GPA	3	3.12	-0.12

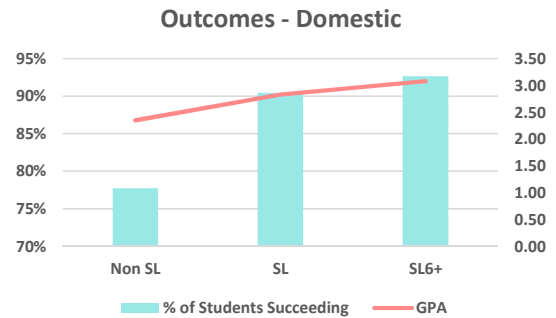
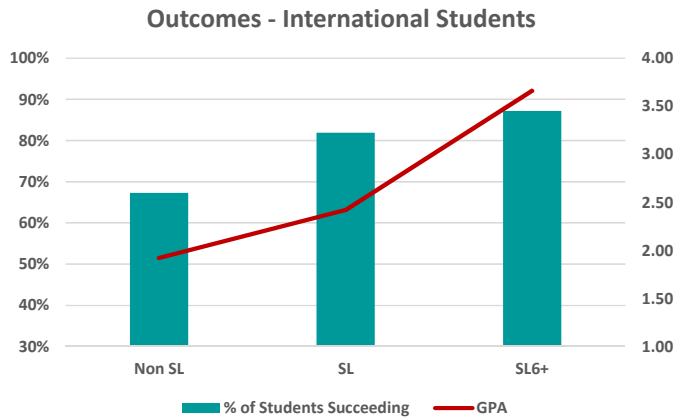
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Semester Courses

Part IV: International Students

Participation	Total	Percent
Total graded course enrollment	1597	
SL participants	299	19%
SL participants (6+ hours)	39	2%



Outcomes									
Group	SL Participants		SL Participants (6+ hrs)		Non SL Participants		All		
# of students	299		39		1298		1597		
Achievement	#	%	#	%	#	%	#	%	
Success (A, B,C)	245	82%	34	87%	874	67%	1119	70%	
Non Success (D, F, DNC)	54	18%	5	13%	424	33%	478	30%	
Mean GPA	2.42		3.66		1.92		2.02		

Differences				
<i>All</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>	
% of students succeeding	82%	67%	15%	
Mean GPA	2.42	1.92	0.50	*
<i>Students who participated regularly in SL (6+ hours)</i>				
% of students succeeding	87%	67%	20%	
Mean GPA	3.66	1.92	1.74	*

*The differences between the GPA means are statistically significant ($p < .01$)

Comparisons	% Succeeding			Mean GPA			SL Participation Rate
	SL	SL+6	Non SL	SL	SL+6	Non SL	
International students	82%	87%	67%	2.42	3.66	1.92	19%
Domestic students	90%	93%	78%	2.83	3.08	2.35	31%

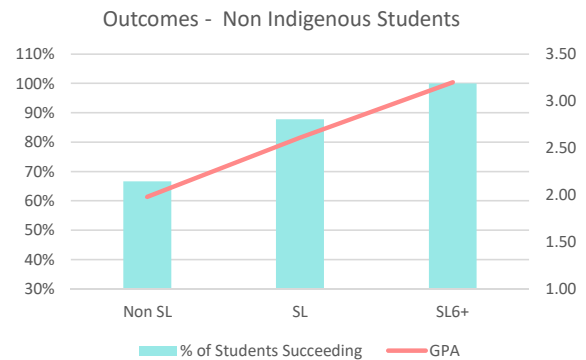
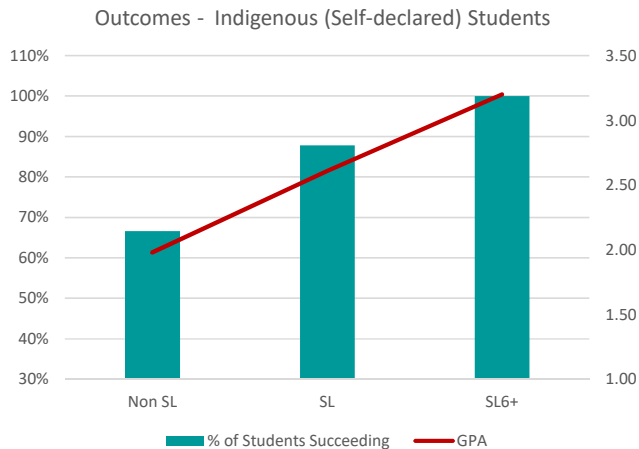
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Semester Courses

Part V: Indigenous (self-declared) Students

Participation	Total	Percent
Total graded course enrollment	267	
SL participants	66	25%
SL participants (6+ hours)	17	6%



Outcomes								
Group	SL Participants		SL Participants (6+ hrs)		Non SL Participants		All	
# of students	66		17		201		267	
Achievement	#	%	#	%	#	%	#	%
Success (A, B,C)	58	88%	17	100%	134	67%	192	72%
Non Success (D, F, DNC)	8	12%	0	0%	67	33%	75	28%
Mean GPA	2.61		3.20		1.98		2.14	

Differences			
<i>All students</i>	<i>SL</i>	<i>Non SL</i>	<i>Difference</i>
% of students succeeding	88%	67%	21%
Mean GPA	2.61	1.98	0.63 *
<i>Students who participated regularly in SL (6+ hours)</i>			
% of students succeeding	100%	67%	33%
Mean GPA	3.20	1.98	1.22 *

*The differences between the GPA means are statistically significant (p < .01)

Comparisons	% Succeeding			Mean GPA			Participation Rate
	SL	SL+6	Non SL	SL	SL+6	Non SL	
Indigenous (Self-declared) students	88%	100%	67%	2.61	3.20	1.98	25%
Non Indigenous students	88%	91%	73%	2.72	2.98	2.17	26%