

CANADIAN
GRADUATE AND PROFESSIONAL STUDENT

SURVEY

2019

Summary Report
Doctoral

NATIONAL REPORT

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ASSIGNMENT OF THE QUESTIONNAIRE VERSION

1. Is your program research-based, under the supervision of a research director/advisor, or is it more course-based without the same level of supervision? * << Response Required

Response	[THESIS]	
	Student Response	
	%	N
1. Mostly research-based, and I already have a research director/advisor << LONG STREAM	95,5	19423
2. Mostly research-based, but I still do not have a research director/advisor << MEDIUM STREAM	2,4	491
3. Mainly course-based (may include an essay or internship) << SHORT STREAM	2,1	435
Total respondents	100	20349

1. EDUCATIONAL STATUS

2. At which degree level are you currently enrolled?

Response	[DEGREE_SELF_REPORT]		[UNIV_PROGRAM_LEVEL]	
	Student Response		University Data	
	%	N	%	N
1. Master's	0,5	101	0,0	0
2. Doctoral	99,5	20205	100,0	20349
Total respondents	100	20306	100	20349
Missing data	0,2	43	0,0	0
Total		20349		20 349

3. In what disciplinary area are you pursuing your degree? [DISCIPLINE_COMBINED]

Response	%	N
1. Humanities (Long & Medium)	12,3	2470
2. Fine and Applied Arts (Long & Medium)	2,2	446
3. Social Sciences (Long & Medium)	17,6	3542
4. Business/Management (All)	2,5	498
5. Education (All)	7,5	1512
6. Engineering (All)	18,6	3751
7. Physical and Mathematical Sciences (Long & Medium)	8,6	1737
8. Environmental Science (All)	3,8	756
9. Biological Sciences (Long & Medium)	11,8	2383
10. Health Science (All)	13,8	2791
11. Library & Information Sciences (Short)	0,0	0
12. Architecture/Landscape Architecture/Urban Design/Planning (Short)	0,0	0
13. Journalism (Short)	0,0	1
14. Public Administration/Public Policy/International Relations (Short)	0,0	5
15. Social Work (Short)	0,1	29
16. Law (Short)	0,0	2
17. Arts & Culture (Short)	0,2	33
18. Finance/Mathematics/Computing (Short)	0,0	3
19. Other (specified) (Short)	1,1	211
Total respondents	100	20170
Missing data	0,9	179
Total		20349

4. What is your current year of study? [YEARSTUDY] [UNIV_YEARSTUDY]

Response	[YEARSTUDY]		[UNIV_YEARSTUDY]	
	Student response	University Data		
	%	N	%	N
1. 1st year	19,2	3901	25,1	5101
2. 2nd year	20,7	4202	19,9	4043
3. 3rd year	19,7	3993	18,0	3646
4. 4th year	16,8	3407	14,9	3022
5. 5th year	12,5	2527	10,7	2180
6. 6th year or more	11,1	2260	11,4	2310
Total respondents	100	20290	100	20302
Missing data	0,3	59	0,2	47
Total		20349		20 349

5. What is your current status in your graduate program? [STATUS]

Response	%	N
1. I am still taking courses (All)	28,4	5766
2. I have completed coursework (All)	17,7	3590
3. I have passed qualifying exams/paper (Long & Medium)	25,6	5200
4. I have had my thesis/dissertation proposal accepted (Long & Medium)	24,5	4973
5. I have defended my thesis/dissertation/research paper (Long & Medium)	3,7	756
Total respondents	100	20285
Missing data	0,3	64
Total		20349

6. What was your primary reason for enrolling in your program? [PRIM_REASON_2]

Response	%	N
1. To equip me to start a career in academia	36,0	7305
2. To equip me to advance an existing career in academia	13,4	2727
3. To equip me to start a career outside of academia	15,3	3105
4. To equip me to advance an existing career outside of academia	7,5	1522
5. To satisfy my interest in the field, regardless of career prospects	24,8	5026
6. Other (Please specify)	3,0	606
Total respondents	100	20291
Missing data	0,3	58
Total		20349

7. When do you expect to graduate? [GRADUATE_2]

Response	%	N
0. This year	24,1	4898
1. Next year	19,6	3 977
2. In two years	22,6	4 595
3. In three years	20,2	4 092
4. In four or more years	12,5	2539
5. I may not pursue till graduation	1,0	201
Total respondents	100	20302
Missing data	0,2	47
Total		20349

Other: Program/Degree Level, for Reporting (calculated, utilizing combined data)

[UNIV_DEGREE]

Response	%	N
1. Doctoral	100,0	20349
2. Master's - With Thesis	0,0	0
3. Master's - Without Thesis	0,0	0
Total respondents	100	20349

Other: Academic Load [UNIV_ACADLOAD]

Response	%	N
1. Full-Time	96,4	19224
2. Part-Time	3,6	724
Total respondents	100	19948

2. GENERAL SATISFACTION

8. Please select your response to the following statements.

		Definitely (5)	Probably (4)	Maybe (3)	Probably not (2)	Definitely not (1)	Mean out of 5	N total
1. If you were to start your graduate/ professional career again, would you select this same university? [StartOver_Univ]	N	6273	7362	3899	1914	855	3,80	20303
* Response included if this question (or later) has been answered.	%	30,9	36,3	19,2	9,4	4,2		
2. If you were to start your graduate/ professional career again, would you select the same field of study? [StartOver_Field]	N	10 671	5744	2371	1159	343	4,24	20288
	%	52,6	28,3	11,7	5,7	1,7		
3. Would you recommend this university to someone considering your program? [StartOver_Program]	N	8149	6276	3404	1589	872	3,95	20290
	%	40,2	30,9	16,8	7,8	4,3		
4. Would you recommend this university to someone in another field? [StartOver_OtherField]	N	4826	7110	6553	1270	488	3,72	20247
	%	23,8	35,1	32,4	6,3	2,4		
5. If you were to start your graduate career again, would you select the same faculty supervisor? (Long) [StartOver_Supervisor]	N	10454	4066	2164	1430	1237	4,09	19351
	%	54,0	21,0	11,2	7,4	6,4		

3. SATISFACTION WITH PROGRAM, QUALITY OF INTERACTIONS, AND COURSEWORK

9. Please rate the following dimensions of your program.

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	N total
1. The intellectual quality of the faculty [ProgRate_Faculty]	N	8567	7421	2804	845	259	4,17	19896
	%	43,1	37,3	14,1	4,3	1,3		
2. The intellectual quality of my fellow students [ProgRate_Students]	N	4880	8548	4676	1422	315	3,82	19841
	%	24,6	43,1	23,6	7,2	1,6		
3. The relationship between faculty and graduate students [ProgRate_Relation]	N	4564	6842	5044	2351	1047	3,58	19848
	%	23,0	34,5	25,4	11,9	5,3		
4. Overall quality of graduate level teaching by faculty [ProgRate_Teaching]	N	4041	7670	5335	2062	748	3,61	19856
	%	20,4	38,6	26,9	10,4	3,8		
5. Advice on the availability of financial support [ProgRate_FundingAdv]	N	2218	4333	5921	4367	2930	2,93	19769
	%	11,2	21,9	30,0	22,1	14,8		
6. Quality of academic advising and guidance [ProgRate_Advising]	N	3985	5780	5263	3129	1646	3,37	19803
	%	20,1	29,2	26,6	15,8	8,3		
7. Support received from non-academic staff members (Dept/Program admin, tech, etc.) [ProgRate_Staff]	N	5769	6388	4440	2110	1108	3,69	19815
	%	29,1	32,2	22,4	10,7	5,6		
8. Availability of area courses I needed to complete my program [ProgRate_CourseAvail]	N	3534	5823	5515	3170	1740	3,32	19782
	%	17,9	29,4	27,9	16,0	8,8		
9. Relationship of program content to my research/professional goals [ProgRate_Fit]	N	3742	6511	5560	2759	1233	3,44	19805
	%	18,9	32,9	28,1	13,9	6,2		
10. Opportunities for student collaboration or teamwork [ProgRate_Teamwork]	N	3289	5348	5566	3463	2119	3,21	19785
	%	16,6	27,0	28,1	17,5	10,7		
11. Opportunities to take coursework outside my own department [ProgRate_CourseOut]	N	3297	5185	5637	3399	2101	3,21	19619
	%	16,8	26,4	28,7	17,3	10,7		
12. Opportunities to engage in interdisciplinary work [ProgRate_Interdiscipline]	N	3351	4873	5489	3755	2182	3,18	19650
	%	17,1	24,8	27,9	19,1	11,1		
13. Amount of coursework [ProgRate_Workload]	N	2563	6602	7657	2271	690	3,41	19783
	%	13,0	33,4	38,7	11,5	3,5		

4. PROFESSIONAL SKILLS DEVELOPMENT

10. How would you rate the quality of the support and training you received in these areas?

(Long and Medium Streams only [except 14;15;16;17 = Short and 18;19 = All])

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	Did not use (6)	Not applicable (7)	N total
1. Courses, workshops, or orientation on teaching [ProfSkill_Teaching]	N	2388	4176	4210	2216	1573	3,25	3108	803	18474
	%	16,4	28,7	28,9	15,2	10,8				
2. Advice/workshops/tools on preparing for candidacy examinations [ProfSkill_Exams]	N	1584	2774	3448	2771	2789	2,82	3632	1420	18418
	%	11,9	20,8	25,8	20,7	20,9				
3. Feedback on your research [ProfSkill_Feedback]	N	3596	5250	4523	2423	1237	3,44	792	541	18362
	%	21,1	30,8	26,6	14,2	7,3				
4. Advice/workshops/tools on standards for academic writing in your field [ProfSkill_WriteSTD2]	N	1980	3588	4235	2562	1859	3,09	3651	533	18408
	%	13,9	25,2	29,8	18,0	13,1				
5. Advice/workshops/tools on writing grant proposals [ProfSkill_WriteGrant]	N	1665	2894	3614	2733	2464	2,89	4189	843	18402
	%	12,5	21,6	27,0	20,4	18,4				
6. Advice/workshops /toolson publishing your work [ProfSkill_Publish]	N	1686	2714	3612	2773	2729	2,84	4144	738	18396
	%	12,5	20,1	26,7	20,5	20,2				
7. Advice/workshops/tools on job searching (CV prep, interview skills, etc.) [ProfSkill_JobHunt]	N	1251	2293	3268	2689	2645	2,74	5173	1092	18411
	%	10,3	18,9	26,9	22,1	21,8				
8. Advice/workshops/tools on career options inside academia [ProfSkill_CareerAcad]	N	1140	2103	3262	2981	3130	2,61	4777	994	18387
	%	9,0	16,7	25,9	23,6	24,8				
9. Advice/workshops/tools on career options outside academia [ProfSkill_CareerOth]	N	929	1968	3277	3102	3597	2,50	4449	1071	18393
	%	7,2	15,3	25,5	24,1	27,9				
		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	Did not use (6)	Not applicable (7)	N total
10. Advice/workshops/tools about research positions [ProfSkill_ResPos]	N	961	1965	3373	3264	3274	2,54	4475	1031	18343
	%	7,5	15,3	26,3	25,4	25,5				
11. Advice/workshops/tools about research ethics in human subject research [ProfSkill_HumanEthic]	N	1769	2928	3535	2033	1360	3,15	3802	2934	18361
	%	15,2	25,2	30,4	17,5	11,7				
12. Advice/workshops/tools about research ethics in the use of animals [ProfSkill_AnimEthic]	N	1058	1551	1821	1127	773	3,16	5118	6877	18325
	%	16,7	24,5	28,8	17,8	12,2				
13. Advice/tools on intellectual property issues [ProfSkill_IP]	N	1368	2395	3266	2377	2258	2,85	4739	1926	18329
	%	11,7	20,5	28,0	20,4	19,4				
14. Advice/workshops/tools on the standards for writing in your profession (Short) [ProfSkill_WriteSTD]	N	45	102	104	50	40	3,18	51	10	402
	%	13,2	29,9	30,5	14,7	11,7				
15. Advice/workshops/tools on career options (Short) [ProfSkill_Career]	N	18	68	101	73	44	2,81	71	26	401
	%	5,9	22,4	33,2	24,0	14,5				
16. Advice/workshops/tools on professional ethics (Short) [ProfSkill_ProfEthic]	N	89	111	91	36	16	3,64	38	17	398
	%	25,9	32,4	26,5	10,5	4,7				
17. Advice/workshops/tools on job preparation and professional practice (Short) [ProfSkill_ProfPractice]	N	46	80	97	63	39	3,10	49	25	399
	%	14,2	24,6	29,8	19,4	12,0				
18. Opportunities for internships, practicum, and experiential learning as part of the program (All) [ProfSkill_Internship]	N	1514	2181	2772	2307	3318	2,69	4005	2656	18753
	%	12,5	18,0	22,9	19,1	27,4				
19. Opportunities for contact (lectures, seminars, discussion) with practicing professionals (All) [ProfSkill_Contact]	N	2714	4009	4252	2621	2117	3,16	2136	945	18794
	%	17,3	25,5	27,1	16,7	13,5				

5. RESEARCH EXPERIENCE

11. How would you rate the quality of the support and opportunities you received in these areas?

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	Did not participate (6)	Not applicable (7)	N total
1. Conducting independent research since starting your graduate program [ResExp_Independent]	N	5062	5487	4043	1909	1223	3,64	456	337	18517
	%	28,6	31,0	22,8	10,8	6,9				
2. Training in research methods before beginning your own research [ResExp_Method]	N	2840	4375	4569	3026	2444	3,12	821	429	18504
	%	16,5	25,4	26,5	17,5	14,2				
3. Faculty guidance in formulating a research topic [ResExp_Guidance]	N	4502	5151	4120	2413	1730	3,46	390	205	18511
	%	25,1	28,8	23,0	13,5	9,7				
4. Research collaboration with one or more faculty members (Long & Medium) [ResExp_Collaboration]	N	4075	4193	3422	2064	2135	3,38	1485	728	18102
	%	25,6	26,4	21,5	13,0	13,4				
5. Collaboration with faculty in writing a grant proposal (Long & Medium) [ResExp_WriteGrant]	N	2157	2539	2723	2027	2843	2,93	4148	1652	18089
	%	17,6	20,7	22,2	16,5	23,1				

6. PRESENTATIONS ET PUBLICATIONS

12. Please select if the following occurs in your department, and the number of times you were involved when appropriate.

If OCCURRENCE = YES ; indicate the N of times you participated

		Yes (1)	No (2)	N total	0	1	2	3	4+	N total
1. Seminars/colloquia at which students present their research OCCURRED = [PresPub_Seminar] # TIMES = [PresPubNum_Seminar]	N	15933	2196	18129	1698	2718	2823	1604	6285	15128
	%	87,9	12,1		11,2	18,0	18,7	10,6	41,6	
2. Departmental funding for students to attend national or regional meetings OCCURRED = [PresPub_DeptFundMeet] # TIMES = [PresPubNum_DeptFundMeet]	N	10533	7482	18015	2791	3346	1832	801	1040	9810
	%	58,5	41,5		28,5	34,1	18,7	8,2	10,6	
3. Other institutional funding for students to attend scholarly/scientific meetings (not from supervisor grant) OCCURRED = [PresPub_OtherFundMeet] # TIME = [PresPubNum_OtherFundMeet]	N	9079	8848	17927	2816	2929	1446	509	663	8363
	%	50,6	49,4		33,7	35,0	17,3	6,1	7,9	
4. Scholarly meetings OCCURRED = [PresPub_NatMeet] # TIME = [PresPubNum_NatMeet]	N	12277	5576	17853	1166	1740	1857	1067	5278	11108
	%	68,8	31,2		10,5	15,7	16,7	9,6	47,5	
5. Deliver any papers or present a poster at scholarly/scientific meetings (Long) OCCURRED = [PresPub_PresMeet] # TIME = [PresPubNum_PresMeet]	N	13120	4058	17178	1374	2553	2194	1453	4574	12148
	%	76,4	23,6		11,3	21,0	18,1	12,0	37,7	
6. Co-authored in refereed journals with your program faculty (Long) OCCURRED = [PresPub_CoAuth] # TIME = [PresPubNum_CoAuth]	N	8520	8686	17206	1432	2594	1611	830	1385	7852
	%	49,5	50,5		18,2	33,0	20,5	10,6	17,6	
7. Published as sole or first author in a refereed journal (Long) OCCURRED = [PresPub_Author] # TIME = [PresPubNum_Author]	N	8487	8747	17234	1477	3110	1588	796	837	7808
	%	49,3	50,8		18,9	39,8	20,3	10,2	10,7	

7. ADVISOR AND THESIS / DISSERTATION / RESEARCH PAPER (Long stream only)

13. Thesis / Dissertation advisors engage in a variety of mentoring activities. For each of the following statements, indicate the extent that it DESCRIBES THE BEHAVIOUR of your advisor.

		Strongly agree (4)	Agree (3)	Disagree (2)	Strongly disagree (1)	Mean out of 4	Not applicable (5)	N total
1. My advisor was knowledgeable about formal degree requirements [Advisor_DegReq]	N	8846	6106	1195	484	3,40	259	16890
	%	53,2	36,7	7,2	2,9			
2. My advisor served as my advocate when necessary [Advisor_Advocate]	N	9348	4842	869	502	3,48	1283	16844
	%	60,1	31,1	5,6	3,2			
3. My advisor gave me constructive feedback on my work [Advisor_Feedback]	N	9874	5152	956	522	3,48	361	16865
	%	59,8	31,2	5,8	3,2			
4. My advisor returned my work promptly [Advisor_Promptly]	N	8566	5184	1584	901	3,32	625	16860
	%	52,8	31,9	9,8	5,5			
5. My advisor promoted my professional development [Advisor_ProfDev]	N	8422	5282	1566	802	3,33	760	16832
	%	52,4	32,9	9,7	5,0			
6. My advisor overall, performed the role well [Advisor_Role]	N	9290	5120	1389	719	3,39	325	16843
	%	56,2	31,0	8,4	4,4			
7. My advisor was available for regular meetings [Advisor_Available]	N	9723	4969	1335	567	3,44	264	16858
	%	58,6	29,9	8,0	3,4			
8. My advisor was very helpful to me in preparing for written qualifying exams [Advisor_WrittenEx]	N	5226	3852	1496	825	3,18	5405	16804
	%	45,8	33,8	13,1	7,2			
9. My advisor was very helpful to me in preparing for the oral qualifying exam [Advisor_OralEx]	N	5323	4007	1555	760	3,19	5146	16791
	%	45,7	34,4	13,4	6,5			
10. My advisor was very helpful to me in selecting a dissertation topic [Advisor_DissTop]	N	7379	5481	1582	649	3,30	1722	16813
	%	48,9	36,3	10,5	4,3			
11. My advisor was very helpful to me in writing a dissertation prospectus or proposal [Advisor_ResProp]	N	6381	4726	1552	622	3,27	3518	16799
	%	48,0	35,6	11,7	4,7			
12. My advisor was very helpful to me in writing the dissertation [Advisor_DissWrite]	N	4623	3098	1038	538	3,27	7448	16745
	%	49,7	33,3	11,2	5,8			
13. My advisor was very helpful to me in selecting the dissertation committee [Advisor_DissCmtee]	N	6761	4284	828	377	3,42	4530	16780
	%	55,2	35,0	6,8	3,1			
14. My advisor encouraged discussions about current job market and various career prospects [Advisor_JobMarket]	N	4552	4272	2556	1587	2,91	3805	16772
	%	35,1	32,9	19,7	12,2			

14. On average, how often per month do you meet or communicate with your dissertation advisor about...

Response	[DisResults]		[DisDraft]	
	%	N	%	N
1. Less than once a month	21,6	3614	44,1	6987
2. One to three times (at least once a month)	43,0	7201	38,9	6156
3. Four or more times (at least once a week)	35,4	5935	17,0	2696
Total respondents	100	16 750	100	15 839
Missing data	13,8	2 673	18,5	3 584
Total		19423		19423

15. Do you have an advisory committee? [AdvCmtee]

Response	%	N
1. Yes	64,8	10874
2. No	35,2	5916
Total respondents	100	16790
Missing data	13,6	2 633
Total		19423

16. Please specify which statement(s) best describe your situation (check all that apply).

(If [AdvCmte] = Yes)

Response	%	N
1. My advisory committee expects to receive from me a written progress report, at least once a year [AdvCmte_ProgRep]	48,1	5233
2. I am expected to meet at least annually with my advisory committee [AdvCmte_AnnMeet]	59,7	6495
3. I have already interacted at least once with my advisory committee [AdvCmte_Met]	73,1	7960
Total respondents	---	10874
Missing data	0,0	0
Total		10874

17. How have you interacted with your advisory committee?

(If previous question = I have already interacted at least once with my advisory committee)

[AdvCmte_Interact]

Response	%	N
1. In a formal meeting	89,1	7071
2. Only informally	10,9	863
Total respondents	100	7934
Missing data	0,3	26
Total		7960

18. Up to now, I have found my advisory committee's feedback constructive and useful. (If previous question = I have already interacted at least once with my advisory committee)

[AdvCmte_Useful]

Response	%	N
1. Strongly disagree	2,0	159
2. Disagree	7,1	562
3. Agree	48,4	3842
4. Strongly agree	42,5	3368
Total respondents	100	7931
Missing data	0,4	29
Total		7960

8. FINANCIAL SUPPORT

19. Please check all of the following forms of support you received while you have been enrolled in your program. (Please check if you received support from this source)

Response	%	N
1. Federal Granting Council Scholarship/Fellowship fédéral [FinSup_Fed]	22,9	4056
2. Provincial Government Scholarship/Fellowship [FinSup_Prov]	27,2	4820
3. Support from a Foreign Government [FinSup_Foreign]	4,8	847
4. External (to university) non-government fellowship [FinSup_External]	12,7	2257
5. Provincial bursary (non-refundable) [FinSup_ProvBursary]	8,8	1554
6. University-funded bursary [FinSup_UnivBursary]	27,0	4787
7. University-funded fellowships [FinSup_UnivFellowship]	37,3	6603
8. Full tuition scholarships or waivers [FinSup_FullWaiver]	17,7	3136
9. Partial tuition scholarships or waivers [FinSup_PartWaiver]	13,9	2457
10. Graduate research assistantship [FinSup_RA]	44,9	7949
11. Graduate teaching assistantship [FinSup_TA]	56,3	9964
12. Other part-time research employment [FinSup_PTResearch]	10,2	1810
13. Other part-time teaching employment [FinSup_PTTeaching]	10,1	1793
14. Residence Donship [FinSup_ResDonship]	0,3	53
15. Other campus employment [FinSup_OthCampusJob]	7,3	1286
16. Off campus employment [FinSup_OffCampusJob]	18,1	3209
17. Employee benefit or employer funding [FinSup_Benefit]	4,5	789
18. Loans, savings, or family assistance [FinSup_LoanAssist]	30,8	5454
Total respondents	---	17712
Missing data	13,0	2 637
Total		20349

20. Please estimate the amount of undergraduate educational debt you will have to repay when you have completed your graduate degree here. [UGDebt]

Response	%	N
1. 0 \$	72,7	11448
2. 1 - 9 999 \$	5,9	927
3. 10 000 - 19 999 \$	6,2	973
4. 20 000 - 29 999 \$	5,7	894
5. 30 000 - 39 999 \$	3,8	601
6. 40 000 - 49 999 \$	2,5	398
7. 50 000 - 59 999 \$	1,4	225
8. 60 000 - 69 999 \$	0,8	121
9. 70 000 - 79 999 \$	0,3	48
10. 80 000 \$ ou plus	0,8	123
Total respondents	100	15758
Missing data	22,6	4591
Total		20349

21. Please estimate the amount of graduate educational debt you will have to repay when you have completed your graduate degree here. [GDebt]

Response	%	N
1. 0 \$	55,5	9251
2. 1 - 9 999 \$	12,7	2111
3. 10 000 - 19 999 \$	10,5	1753
4. 20 000 - 29 999 \$	7,1	1185
5. 30 000 - 39 999 \$	4,6	762
6. 40 000 - 49 999 \$	3,1	523
7. 50 000 - 59 999 \$	2,3	389
8. 60 000 - 69 999 \$	1,1	185
9. 70 000 - 79 999 \$	0,8	138
10. 80 000 \$ ou plus	2,2	366
Total respondents	100	16663
Missing data	18,1	3686
Total		20349

9. UNIVERSITY RESOURCES AND STUDENT

22. Please rate the following university resources based on the quality you have experienced while using them. Please answer regarding your most recent year's experience in the graduate school at this university.

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	Did not participate (6)	Not applicable (7)	N total
1. Library facilities [UnivLibrary]	N	6223	5643	3041	757	312	4,05	988	257	17221
	%	39,0	35,3	19,0	4,7	2,0				
2. Graduate student office space [UnivGradOffice]	N	3215	3587	3392	2400	2411	3,19	1472	669	17146
	%	21,4	23,9	22,6	16,0	16,1				
3. Research laboratories [UnivLab]	N	2751	3171	2715	1312	761	3,55	2025	4382	17117
	%	25,7	29,6	25,4	12,3	7,1				
4. Health care services [UnivHealth]	N	2179	3221	3649	2191	1362	3,21	3235	1296	17133
	%	17,3	25,6	29,0	17,4	10,8				
5. Child care services [UnivChild]	N	525	445	455	303	470	3,11	6804	8057	17059
	%	23,9	20,2	20,7	13,8	21,4				
6. Financial aid office [UnivFinAid]	N	1055	1726	2327	1511	1096	3,02	6164	3231	17110
	%	13,7	22,4	30,2	19,6	14,2				
7. Career services [UnivCareer]	N	894	1341	1811	1214	878	3,03	7881	3044	17063
	%	14,6	21,8	29,5	19,8	14,3				
8. Student counselling & resource center [UnivCounsel]	N	1536	2047	2144	1063	588	3,39	7280	2451	17109
	%	20,8	27,7	29,1	14,4	8,0				

(CONTINUATION...)

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	Did not participate (6)	Not applicable (7)	N total
9. Athletic facilities [UnivAthletic]	N	2774	3644	3025	1201	596	3,60	4319	1549	17108
	%	24,7	32,4	26,9	10,7	5,3				
10. Services to international students attending this university [UnivInternatIN]	N	1340	1681	1693	953	684	3,32	4465	6314	17130
	%	21,1	26,5	26,7	15,0	10,8				
11. Services to students from this university studying abroad (or preparing to) [UnivInternatOUT]	N	647	739	733	437	307	3,34	6209	7984	17056
	%	22,6	25,8	25,6	15,3	10,7				
12. Housing assistance [UnivHousing]	N	567	743	1011	840	1386	2,62	7285	5235	17067
	%	12,5	16,3	22,2	18,5	30,5				
13. Ombudsperson's office (or similar office) [UnivOmbud]	N	460	545	659	426	436	3,07	8806	5573	16905
	%	18,2	21,6	26,1	16,9	17,3				
14. Public/Campus transportation service [UnivTransport]	N	2210	3307	3598	1824	1164	3,30	2961	1982	17046
	%	18,3	27,3	29,7	15,1	9,6				
15. Food services [UnivFood]	N	1052	2339	4551	3477	2199	2,75	2096	1367	17081
	%	7,7	17,2	33,4	25,5	16,1				
16. University bookstore [UnivBooks]	N	1745	3570	5293	2448	695	3,23	2300	1048	17099
	%	12,7	26,0	38,5	17,8	5,1				
17. Student government office [UnivGovt]	N	1018	1866	2393	1095	649	3,21	6938	3082	17041
	%	14,5	26,6	34,1	15,6	9,2				
18. Registrarial processes [UnivRegistrar]	N	2102	3707	5031	2176	857	3,29	2032	1182	17087
	%	15,2	26,7	36,3	15,7	6,2				
19. Information technology services [UnivITS]	N	2263	4080	4642	1906	758	3,38	2312	1145	17106
	%	16,6	29,9	34,0	14,0	5,6				
20. Disability/Access services office [UnivDisab]	N	756	799	762	303	247	3,53	7006	7170	17043
	%	26,4	27,9	26,6	10,6	8,6				
21. Indigenous Student Center [UNIVFIRSTNATION]	N	486	479	417	176	71	3,70	5092	6670	13391
	%	29,8	29,4	25,6	10,8	4,4				

23. In some universities, resources are offered in multiple locations. To distinguish between resources or services that are offered by a "local office", for example based in a school, department or faculty, as opposed to a "central office" location offering their services campus-wide, please indicate if your rating applies to services received from a "local office" or from a "central office", or applies to both. Please answer regarding your most recent year's experience in the graduate school at this university.

		Local office (1)	Central office (2)	Both (3)	N total
1. Library facilities [UnivLibraryLOC]	N	3335	6900	5036	15271
	%	21,8	45,2	33,0	
2. Graduate student office space [UnivGradOfficeLOC]	N	9882	1828	2522	14232
	%	69,4	12,8	17,7	
3. Research laboratories [UnivLabLOC]	N	7544	974	1594	10112
	%	74,6	9,6	15,8	
4. Health care services [UnivHealthLOC]	N	1970	7832	2042	11844
	%	16,6	66,1	17,2	
5. Child care services [UnivChildLOC]	N	564	939	428	1931
	%	29,2	48,6	22,2	
6. Financial aid office [UnivFinAidLOC]	N	1537	4118	1475	7130
	%	21,6	57,8	20,7	
7. Career services [UnivCareerLOC]	N	1359	3057	1243	5659
	%	24,0	54,0	22,0	
8. Student counselling & resource center [UnivCounselLOC]	N	1471	3936	1422	6829
	%	21,5	57,6	20,8	
9. Athletic facilities [UnivAthleticLOC]	N	1739	7291	1564	10594
	%	16,4	68,8	14,8	
10. Services to international students attending this university [UnivINLOC]	N	1167	3394	1260	5821
	%	20,1	58,3	21,7	

(CONTINUATION...)

		Local office (1)	Central office (2)	Both (3)	N total
11. Services to students from this university studying abroad (or preparing to) [UnivOUTLOC]	N %	677 26,2	1280 49,5	629 24,3	2586
12. Housing assistance [UnivHousingLOC]	N %	891 21,6	2404 58,4	824 20,0	4119
13. Ombudsperson's office (or similar office) [UnivOmbudLOC]	N %	623 27,4	1206 52,9	449 19,7	2278
14. Public/Campus transportation service [UnivTransportLOC]	N %	1611 14,2	7089 62,5	2650 23,4	11350
15. Food services [UnivFoodLOC]	N %	2795 21,7	6211 48,3	3853 30,0	12859
16. University bookstore [UnivBooksLOC]	N %	2324 17,9	8456 65,0	2231 17,2	13011
17. Student government office [UnivGovtLOC]	N %	1979 30,2	2753 42,0	1828 27,9	6560
18. Registrarial processes [UnivRegistrarLOC]	N %	2661 20,4	7076 54,1	3336 25,5	13073
19. Information technology services [UnivITSLOC]	N %	3463 26,9	5594 43,5	3797 29,5	12854
20. Disability/Access services office [UnivDisablLOC]	N %	598 22,8	1351 51,6	670 25,6	2619
21. Indigenous Student Center [UnivDisablLOC]	N %	425 29,0	708 48,3	332 22,7	1465

10. SOCIAL LIFE

24. How often do the following social activities occur on campus and how often do you attend them, when appropriate?

		% of occurrence of activities on campus				% of your attendance (if applicable)			
		Frequent (3)	Occasional (2)	Never (1)	N total	Frequent (3)	Occasional (2)	Never (1)	N total
1. Organized university-wide social activities % = [SocACT_Univ] PARTICIPATION = [SocATT_Univ]	N %	5165 30,8	7671 45,7	3938 23,5	16774	528 4,6	5892 51,4	5035 44,0	11455
2. Organized social activities within your department % = [SocACT_Dept] PARTICIPATION = [SocATT_Dept]	N %	4507 26,9	10 246 61,1	2022 12,1	16775	3045 23,5	8352 64,5	1545 11,9	12942
3. Organized social activities within your advisor/research group % = [SocACT_Group] PARTICIPATION = [SocATT_Group]	N %	3113 18,6	8828 52,7	4817 28,7	16758	5716 55,5	4328 42,0	252 2,5	10296
4. Organized social activities within your residence % = [SocACT_Residence] PARTICIPATION = [SocATT_Residence]	N %	1317 8,6	2919 19,1	11011 72,2	15247	808 24,2	1718 51,4	819 24,5	3345

25. In the current academic year, have you been physically present on campus (or affiliated institute) on a regular basis, or have you been away most of the time (out of town, out of the country, field work, distance program, working at a separate location, etc.)? [PRESENT]

Response	%	N
1. Physically present	78,3	13246
2. Away most of the time	21,7	3672
Total respondents	100	16918
Missing data	16,9	3431
Total		20349

26. How many hours, on average, do you spend each week on your studies and/or your research? [STUDY_TIME]

Response	%	N
1. Less than 10 hours	4,2	715
2. At least 10 hours but less than 20 hours	13,1	2218
3. At least 20 hours but less than 30 hours	19,9	3377
4. 30 hours or more	62,9	10680
Total respondents	100	16990
Missing data	16,5	3359
Total		20349

27. How many hours, on average, do you spend each week doing paid work (with little or no connection to your studies and/or your research) ? [WORK_TIME]

Response	%	N
1. Less than 10 hours	55,9	9333
2. At least 10 hours but less than 20 hours	24,5	4093
3. At least 20 hours but less than 30 hours	8,5	1425
4. 30 hours or more	11,1	1860
Total respondents	100	16711
Missing data	17,9	3 638
Total		20349

11. GENERAL ASSESSMENT

28. Overall, how would you rate the quality of...

		Excellent (5)	Very good (4)	Good (3)	Fair (2)	Poor (1)	Mean out of 5	N total
1. Your academic experience at this university [QualAcad]	N	4719	6485	3679	1369	707	3,77	16959
	%	27,8	38,2	21,7	8,1	4,2		
2. Your student life experience at this university [QualLife]	N	2577	4969	5285	2686	1371	3,28	16888
	%	15,3	29,4	31,3	15,9	8,1		
3. Your graduate/professional program at this university [QualProg]	N	4178	5868	4088	1810	989	3,62	16933
	%	24,7	34,7	24,1	10,7	5,8		
4. Your overall experience at this university [QualOverall]	N	3598	6352	4453	1788	753	3,61	16944
	%	21,2	37,5	26,3	10,6	4,4		

29. Rate the extent to which the following factors are an obstacle to your academic progress.

		Not an obstacle (3)	A minor obstacle (2)	A major obstacle (1)	Mean out of 3	N total
1. Work commitments [ObsWork_2]	N	8319	5988	2417	2,35	16724
	%	49,74	35,8	14,45		
2. Financial pressures [ObsFin]	N	4035	5957	6869	1,83	16861
	%	23,93	35,33	40,74		
3. Family obligations [ObsFamily]	N	7 842	5920	3038	2,29	16800
	%	46,7	35,2	18,1		
4. Availability of faculty [ObsFaculty]	N	9 999	5087	1719	2,49	16805
	%	59,5	30,3	10,2		
5. Program structure or requirements [ObsProgram]	N	8782	5964	2053	2,40	16799
	%	52,3	35,5	12,2		
6. Course scheduling [ObsSchedule]	N	11 197	4562	1029	2,61	16788
	%	66,7	27,2	6,1		
7. Immigration laws or regulations [ObsImmigration]	N	12 929	2341	1359	2,70	16629
	%	77,8	14,1	8,2		
8. Other (please specify) [ObsOther]	N	3343	438	1681	2,30	5462
	%	61,2	8,0	30,8		

30. As it relates to your current program, how important is it to have the opportunity to ...

		Not important (1)	Somewhat important (2)	Very important (3)	Mean out of 3	Not applicable (4)	N total
1. Study abroad [Importance_Sint]	N %	5879 40,0	4569 31,1	4255 28,9	1,89	2048	16751
2. Collaborate on research internationally [Importance_RInt]	N %	2468 15,6	5436 34,3	7954 50,2	2,35	892	16750
3. Work/collaborate with not for profit organizations [Importance_Org]	N %	5132 35,5	5314 36,8	4011 27,7	1,92	2249	16706
4. Work/collaborate with businesses [Importance_Bus]	N %	5553 38,0	4810 32,9	4255 29,1	1,91	2089	16707
5. Work/collaborate with local/provincial/federal government [Importance_Gov]	N %	3612 24,2	5706 38,2	5638 37,7	2,14	1751	16707
6. Work/collaborate with other academics / graduate students at other research institutions in Canada [Importance_Res]	N %	1662 10,4	5911 37,1	8361 52,5	2,42	805	16739
7. Work/collaborate with other academics / graduate students in other departments / disciplines at the same university [Importance_Disc]	N %	1886 11,8	6464 40,5	7623 47,7	2,36	761	16734

31. To date, as it relates to your current program, have opportunities been available to ...

		No opportunity (1)	Yes, to some extent (2)	Yes, to a great extent (3)	Mean out of 3	Not applicable (4)	N total
1. Study abroad [Opport_SInt]	N %	6725 49,9	5223 38,8	1517 11,3	1,61	3209	16674
2. Collaborate on research internationally [Opport_RInt]	N %	6367 42,0	6238 41,2	2551 16,8	1,75	1500	16656
3. Work/collaborate with not for profit organizations [Opport_Org]	N %	8307 62,0	3864 28,9	1218 9,1	1,47	3232	16621
4. Work/collaborate with businesses [Opport_Bus]	N %	8277 61,6	3762 28,0	1391 10,4	1,49	3197	16627
5. Work/collaborate with local/provincial/federal government [Opport_Gov]	N %	8255 58,9	4246 30,3	1516 10,8	1,52	2592	16609
6. Work/collaborate with other academics / graduate students at other research institutions in Canada [Opport_Res]	N %	5974 39,0	6778 44,2	2581 16,8	1,78	1335	16668
7. Work/collaborate with other academics / graduate students in other departments / disciplines at the same university [Opport_Disc]	N %	4999 32,5	7213 46,9	3173 20,6	1,88	1282	16667

12. PERSONAL DEMOGRAPHICS

32. Gender

Response	[GENDER]		[UNIV_GENDER]	
	%	N	%	N
1. Male	43,0	7299	45,4	9011
2. Female	53,4	9060	54,5	10821
3. Another gender identity	0,9	152	0,0	5
0. Prefer not to respond	2,8	467	0,1	14
Total respondents	100	16978	100	19851
Missing data	16,6	3 371	2,4	498
Total		20349		20349

33. Which of the following best describes your sexual orientation? [ORIENT]

Response	%	N
1. Straight (heterosexual)	81,7	13774
2. Bisexual	3,5	595
3. Gay	2,8	465
4. Lesbien	0,9	157
5. Queer	1,8	309
6. Questioning or unsure	0,6	105
7. Another sexual orientation (please specify)	0,6	99
0. I prefer not to respond	8,1	1 361
Total respondents	100	16865
Missing data	17,1	3484
Total		20349

34. Age [AGE]

Response	%	N
1. 20 years old or younger	0,0	6
2. 21 - 25 years old	10,8	1821
3. 26 - 30 years old	40,0	6777
4. 31 - 35 years old	23,7	4006
5. 36 - 40 years old	10,6	1793
6. 41 - 45 years old	6,2	1041
7. Over 45 years old	8,8	1481
Total respondents	100	16925
Missing data	16,8	3424
Total		20349

35. Which of the following housing situations best describes your current residence? [RESIDENCE]

Response	%	N
1. On-campus student housing (no responsibilities)	4,3	731
2. On-campus student housing (with responsibilities)	1,6	268
3. Off-campus housing owned by this university	2,0	334
4. Off-campus housing not owned by this university	92,1	15 554
Total respondents	100	16887
Missing data	17,0	3462
Total		20349

36. What is your marital status? [MARITAL]

Response	%	N
1. Never married and no domestic partner	38,7	6535
2. Married	35,6	6008
3. Divorced	2,5	427
4. Separated	1,2	202
5. Widowed	0,2	36
6. With domestic partner	21,7	3666
Total respondents	100	16874
Missing data	17,1	3475
Total		20349

37. How many, if any, children do you have? [CHILDREN_2]

Response	%	N
0. None	77,9	13128
1. 1 child	9,8	1645
2. 2 children	8,4	1414
3. 3 children	2,8	474
4. 4 or more	1,2	194
Total respondents	100	16855
Missing data	17,2	3494
Total		20349

38. What is your present citizenship status? [CITIZEN]

Response	%	N
1. Canadian Citizen	59,4	10060
2. Canadian Permanent Resident	7,6	1281
3. Citizen of another country with a student visa or other nonimmigrant visa	33,0	5593
Total respondents	100	16934
Missing data	16,8	3415
Total		20349

39. Please indicate whether you consider yourself to be a member of one or more of the following visible minority groups: (Choose all that apply)

Response	%	N
1. Black (e.g. African, African American, African Canadian, Caribbean) [gBlack]	6,8	1159
2. East Asian (e.g. Chinese, Japanese, Korean, Polynesian) [gEastAsia]	9,8	1679
3. South Asian (e.g. Indian, Pakistani, Sri Lankan, Bangladeshi) [gSouthAsia]	7,3	1256
4. Southeast Asian (e.g. Burmese, Cambodian, Filipino, Laotian, Malaysian, Thai, Vietnamese) [gSouthEastAsia]	1,8	315
5. West Asian (e.g. Arabian, Armenian, Iranian, Israeli, Lebanese, Palestinian, Syrian, Turkish) [gWestAsia]	11,0	1885
6. Latin American (e.g. Mexican, indigenous Central and South American) [gLatinAm]	5,7	982
7. None [NONE]	53,6	9181
Total respondents	---	17123
Missing data	15,9	3226
Total		20349

40. Do you self-identify with, or have ancestry as an Aboriginal person (status or non-status Indian, Métis or Inuit)? [ABORIGINAL_2]

Response	%	N
1. Yes, First Nations	2	279
2. Yes, Métis	1	143
3. Yes, Inuit/Inuk	0	12
4. Yes, Other	1	134
5. No	97	16126
Total respondents	100	16694
Missing data	18,0	3655
Total		20349

41. Do you self-identify with any disability or impairment? [DisablSelfID]

Response	%	N
1. Yes	6,2	1039
2. No	89,6	15113
3. I prefer not to respond	4,3	725
Total respondents	100	16877
Missing data	17,1	3472
Total		20349

42. Please specify which one(s) (select all that apply) (if [DisablSelfID] = Yes)

Response	%	N
1. Sensory (vision or hearing) [Disabl_Sense]	11,9	124
2. Mobility [Disabl_Mobil]	10,3	107
3. Learning (e.g. ADHD, Dyslexia) [Disabl_Learn]	27,1	282
4. Mental health (e.g. Depression, Bipolar) [Disabl_Mental]	51,5	536
5. Autism spectrum (e.g. Autism, Asperger's) [Disabl_Autism]	6,4	67
6. Chronic (e.g. Crohn's, Colitis, Multiple Sclerosis) [Disabl_Chronic]	18,7	194
7. A disability or impairment not listed above, please specify [Disabl_Else]	12,7	132
8. Prefer not to respond [Disabl_NotRespond]	4,9	51
Total respondents	—	1039
Missing data	0,0	0
Total		1039

43. How would you rate your institution's efforts to accommodate your disability or impairment in your graduate program? (if [DisablSelfID] = Yes) [DisablRate]

Response	%	N
1. Poor	22,0	222
2. Fair	21,3	215
3. Good	23,0	232
4. Very good	19,6	198
5. Excellent	14,1	142
Total respondents	100	1009
Missing data	2,9	30
Total		1039

13. PROJET SUMMARY

	2019	2016
Number of students invited to participate	179 427	166 183
Responses received (partially or totally completed)	63 077	53 742
Response rate	35,2%	32,3%
Survey Open Date	2019-01-09	2016-01-11
Survey Close Date	2019-05-08	2016-05-07
Number of days open for data collection	119	117

Participating Institutions	Code
1. University of Alberta	ALB
2. Athabasca University	ATH
3. Brock University	BRO
4. University of Calgary	CAL
5. Carleton University	CAR
6. Concordia University	CON
7. Dalhousie University	DAL
8. École Nationale d'Administration Publique	ENA
9. École de Technologie Supérieure	ETS
10. University of Guelph	GUE
11. Institut national de la recherche scientifique	INR
12. Lakehead University	LAK
13. Laurentian University Université Laurentienne	LAU
14. Université Laval	LAV
15. University of Lethbridge	LET
16. University of Manitoba	MAN
17. McGill University	MCG
18. McMaster University	MCM
19. Université de Moncton	MCT
20. Université de Montréal	MON
21. Memorial University of Newfoundland	MUN
22. Nipissing University	NIP
23. Northeastern University Toronto campus	NEU
24. OCAD University	OCA
25. University of Ontario Institute of Technology	OIT
26. University of Ottawa Université d'Ottawa	OTT
27. Queen's University	QUE
28. University of Regina	REG
29. Royal Roads University	RRU
30. Ryerson University	RYE
31. Simon Fraser University	SFU
32. Université de Sherbrooke	SHR
33. University of Saskatchewan	SSK
34. Saint Paul University Université Saint-Paul	STP
35. University of Toronto	TOR
36. Trent University	TRE
37. Thompson Rivers University	TRU
38. Université du Québec en Abitibi-Témiscamingue	UAT
39. University of British Columbia	UBC
40. Université du Québec à Chicoutimi	UQC
41. Université du Québec à Montréal	UQM
42. Université du Québec en Outaouais	UQO
43. Université du Québec à Rimouski	UQR
44. Université du Québec à Trois-Rivières	UTR
45. Western University	UWO
46. University of Victoria	VIC
47. University of Waterloo	WAT
48. University of Windsor	WIN
49. Wilfrid Laurier University	WLU
50. York University	YOR