# GRADUATE ENROLMENT<sup>1</sup> PH.D. AND MASTERS STUDENTS BY AREA OF STUDY

University of Manitoba As at November 1 - Fall Term 2019

Total Full-time Part-time 2019 2018 Full-time Part-time Part-time 2019 2018 Full-time Part-time Part-time 2019 2018 Full-time Part-time Part-t	Percent Change <sup>2</sup>
Agricultural & Food Sciences	Change <sup>2</sup>
Agribusiness and Agric. Econ. 0 0 0 31 31 31 0 31	
Animal Science 14 0 14 22 0 22 36 0 36	
Biosystems Engineering 20 2 22 53 1 54 73 3 76	
Entomology 3 0 3 10 0 10 13 0 13	
Food Science 10 0 10 14 0 14 24 0 24	
Human Nutritional Sciences         20         0         20         26         1         27         46         1         47	
Plant Science 17 2 19 25 4 29 42 6 48	
Soil Science 12 1 13 11 2 13 23 3 26	
Subtotal         96         5         101         106         192         8         200         171         288         13         301         277	8.7%
Architecture	
Architecture 0 0 0 58 0 58 58 0 58	
City Planning 0 0 0 37 1 38 37 1 38	
Design and Planning 6 0 6 0 0 0 6 0 6	
Interior Design 0 0 0 54 0 54 54 0 54	
Landscape Architecture 0 0 0 47 1 48 47 1 48	
Subtotal 6 0 6 3 196 2 198 188 202 2 204 191	6.8%
	0.070
Art, School of	
Fine Arts 0 0 0 8 8 0 8	
Subtotal 0 0 0 0 8 0 8 8 8 8 0 8 8	*
Arts <sup>3</sup>	
Anthropology 27 1 28 13 1 14 40 2 42	
Classics 0 0 0 2 1 3 2 1 3	
Economics 16 0 16 17 1 18 33 1 34 English 16 1 17 13 1 14 29 2 31	
History       8       0       8       31       0       31       39       0       39         Icelandic Studies       0       0       0       1       0       1       1       0       1	
Linguistics 12 0 12 12 0 12 24 0 24	
Native Studies 19 0 19 9 1 10 28 1 29	
Philosophy 0 0 0 9 9 0 9	
Political Studies 0 0 0 23 3 26 23 3 26	
Psychology 52 0 52 31 0 31 83 0 83	
School Psychology 0 0 0 16 0 16 16 0 16	
Public Administration 0 0 0 17 14 31 17 14 31	
Religion 2 0 2 11 1 12 13 1 14	
Sociology 13 2 15 20 0 20 33 2 35	
Canadian Studies (USB) <sup>4</sup> 0 0 0 1 6 7 1 6 7	
Subtotal 170 4 174 175 232 30 262 270 402 34 436 445	-2.0%

## As at November 1 - Fall Term 2019

Area of Study	Ph.D.				Mast	ers		To	tal	Grand	Grand		
			Total	Total			Total	Total			Total	Total	Percent
	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Change <sup>2</sup>
Business, Asper School of													
Finance	0	0	0		24	0	24		24	0	24		
General Management	0	0	0		0	0	0		0	0	0		
Management	31	0	31		21	0	21		52	0	52		
Management Interdisciplinary	0	0	0		89	49	138		89	49	138		
Subtotal	31	0	31	32	134	49	183	188	165	49	214	220	-2.7%
Education													
Education - Ph.D.	2	1	3		0	0	0		2	1	3		
Ad Hoc	27	12	39		0	0	0		27	12	39		
Administration	5	4	9		0	0	0		5	4	9		
Language and Literacy	1	0	1		0	0	0		1	0	1		
Educ Admin, Fndns & Psychology	0	0	0		1	1	2		1	1	2		
Adult & Post Secondary Educ.	0	0	0		1	2	3		1	2	3		
Counselling Psychology	0	0	0		9	18	27		9	18	27		
Cross-Cultural, Soc., & Phil. Fndns in Educ.	0	0	0		2	13	15		2	13	15		
Education Administration	0	0	0		3	39	42		3	39	42		
Inclusive Education	0	0	0		0	22	22		0	22	22		
Social Foundations of Educ.	0	0	0		0	0	0		0	0	0		
Curriculum, Teaching & Learning	0	0	0		11	45	56		11	45	56		
General Curriculum	0	0	0		1	0	1		1	0	1		
	0	0	0		0	42	42		0	42	42		
Language and Literacy Second Language Education	0	0	0		23	10	33		23	10	33		
Education (USB) <sup>5</sup>	0	0	0		3	90	93		3	90	93		
Subtotal	35	1 <b>7</b>	5 <b>2</b>	50	54	282	336	369	89	<b>299</b>	388	419	-7.4%
Subtotal	33	17	52	30	54	202	330	309	69	299	300	419	-7.4%
Engineering													
Biomedical Engineering	16	1	17		18	0	18		34	1	35		
Civil Engineering	52	2	54		88	19	107		140	21	161		
Electrical and Computer Eng.	90	3	93		82	13	95		172	16	188		
Mechanical Engineering	41	3	44		60	3	63		101	6	107		
Subtotal	199	9	208	217	248	35	283	278	447	44	491	495	-0.8%
Environment, Earth, and Resources,													
Clayton H. Riddell Faculty of													
Environment and Geography	0	0	0		34	6	40		34	6	40		
Geography	28	0	28		6	0	6		34	0	34		
Geological Sciences	6	0	6		12	0	12		18	0	18		
Natural Resources & Env Mgmt	17	0	17		0	0	0		17	0	17		
Natural Resources Institute	0	0	0		36	2	38		36	2	38		
Subtotal	51	0	51	51	88	8	96	102	139	8	147	153	-3.9%
- anitala	Ji	U	- 31	J1	00	3	- 30	102	133	U	171	100	3.3 /0

## As at November 1 - Fall Term 2019

Area of Study			Ph.D.			Mast	ers		Tot	al	Grand	Grand	
			Total	Total			Total	Total			Total	Total	Percent
	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Change <sup>2</sup>
Graduate Studies													
Applied Health Sciences <sup>6</sup>	28	5	33		0	0	0		28	5	33		
Cancer Control <sup>7</sup>	0	0	0		0	0	0		0	0	0		
Disability Studies	0	0	0		30	0	30		30	0	30		
Interdisciplinary Program <sup>8</sup>	0	0	0		0	0	0		0	0	0		
Peace & Conflict Studies <sup>3</sup>	54	1	55		22	2	24		76	3	79		
Subtotal	82	6	88	73	52	2	54	54	134	8	142	127	11.8%
Health Sciences, Rady Faculty of													
Dentistry, Dr. Gerald Niznick College of <sup>9</sup>													
Oral & Maxillofacial Surgery	0	0	0		5	0	5		5	0	5		
Oral Biology	6	0	6		4	2	6		10	2	_		
Pediatric Dentistry	0	0	0		6	0	6		6	0	6		
Periodontics	0	0	0		6	0	6		6	0	6		
Preventive Dental Sciences	0	0	0		9	0	9		9	0	9		
Prosthodontics <sup>10</sup>	0	0	0		3	0	3		3	0	3		
Subtotal	6	0	6	7	33	2	35	32	39	2	41	39	5.1%
Medicine, Max Rady College of													
Biochem. and Medical Genetics	6	0	6		21	0	21		27	0	27		
Genetic Counselling	0	0	0		6	0	6		6	0			
Community Health Sciences	32	3	35		53	9	62		85	12			
Diploma, Community Health Sciences <sup>11</sup>	0	0	0		0	0	0		0	0	0		
Family Social Sciences	0	0	0		0	0	0		0	0	0		
Human Anatomy & Cell Science	10	0	10		7	0	7		17	0	17		
Immunology	8	0	8		12	0	12		20	0	20		
Medical Microbiology	14	1	15		5	0	5		19	1	20		
Medical Microbiology & Infectious Diseases	17	1	18		30	0	30		47	1	48		
Pathology	0	0	0		6	0	6		6	0	6		
Pharmacology & Therapeutics	13	0	13		11	0	11		24	0	24		
Physician Assistant Education	0	0	0		30	0	30		30	0	30		
Physiology & Pathophysiology	30	0	30		28	0	28		58	0	58		
Surgery	0	0	0		7	0	7		7	0	7		
Subtotal	130	5	135	122	216	9	225	227	346	14	360	349	3.2%
Nursing, College of													
Nursing	18	3	21		29	23	52		47	26	73		
Nurse Practitioner	0	0	0		20	16	36		20	16			
Subtotal	18	3	21	13	49	39	88	80	67	42	109	93	17.2%
Pharmacy, College of													
Pharmacy	14	0	14		10	1	11		24	1	25		
Subtotal	14	0	14	13	10	1	11	6	24	1	25	19	31.6%
Rehabilitation Sciences, College of													
Medical Rehabilitation	0	0	0		0	2	2		0	2	2		
Occupational Therapy - accelerated	0	0	0		0	0	0		0	0			
Occupational Therapy - regular	0	0	0		102	0	102		102	0			
Physical Therapy	0	0	0		101	0	101		101	0			
Rehabilitation Sciences	0	0	0		15	5	20		15	5			
Subtotal	0	0	0	0	218	7	225	222	218	7		222	1.4%
Faculty Subtotal	168	8	176	155	526	58	584	567	694	66	760	722	5.3%

## As at November 1 - Fall Term 2019

Area of Study	Ph.D.				Mas	ters		Total			Grand Grand		
			Total	Total			Total	Total			Total	Total	Percent
	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Full-time	Part-time	2019	2018	Change <sup>2</sup>
Kinesiology & Recreation Management													
Kinesiology and Recreation	0	0	0		45	7	52		45	7	52		
Subtotal	0	0		0	45	7	52	41	45	7		41	26.8%
Law													
Human Rights <sup>12</sup>	0	0			19	1	20		19	1	20		
Law	0	0			16	0	16		16	0			
Subtotal	0	0	0	0	35	1	36	19	35	1	36	19	89.5%
Music, Marcel A. Desautels Faculty of													
Composition	0	0	0		2	0	2		2	0	2		
Conducting	0	0	0		4	0	4		4	0	4		
Music	0	0	0		1	0	1		1	0	1		
Performance	0	0	0		22	0	22		22	0	22		
Subtotal	0	0		0	29	0	29	27	29	0		27	7.4%
Science													
Biological Sciences	43	1	44		48	4	52		91	5	96		
Chemistry	24	1	25		36	0	36		60	1	61		
Computer Science	23	2			59	1	60		82	3			
Mathematics	12	0			21	0	21		33	0			
Microbiology	22	0			23	0	23		45	0			
Physics and Astronomy	37	0			30	0	30		67	0			
Statistics	11	1	12		21	0	21		32	1	33		
Subtotal	172	5		188	238	5	243	206	410	10		394	6.6%
oubtotal	172	J		100	230	J	243	200	710		420	334	0.070
Social Work													
Direct Practice - Grps/Community	0	0			9	2	11		9	2			
Direct Practice - Indvl/Families	0	0			26	33	59		26	33			
Indigenous Knowledges	0	0	0		36	2	38		36	2	38		
Indigenous Practice	0	0			6	0	6		6	0			
Leadership, Mgmt & Policy	0	0			14	10	24		14	10	24		
Research - Social Work	0	0			0	0	0		0	0			
Social - Clinical Intervention	0	0			0	2	2		0	2	2		
Social Services Admin.	0	0			0	1	1		0	1	1		
Social Work	8	0	8		1	0	1		9	0	9		
Subtotal	8	0	8	8	92	50	142	138	100	50	150	146	2.7%
Total	1,018	54	1,072	1,058	2,169	537	2,706	2,626	3,187	591	3,778	3,684	2.6%

### Notes:

- 1. Graduate figures include students continuing in a course or thesis over more than one term.
- 2. An asterisk (\*) indicates that enrolment was below 15 students in either year. Percent changes in faculties containing fewer than 15 students can show abnormally large differences, therefore these changes are not reported.
- 3. As at November 1 (Fall Term 2019), there were 112 Joint Master's Program students in the programs shared by the University of Manitoba and the University of Winnipeg (108 in Fall Term 2018). Based on workload calculations, the following JMPs have been reported under the University of Manitoba:

	Fall Te	rm 2019	Fall Term 2018			
In the Faculty of Arts	FT	PT	FT	PT		
History	31	0	22	1		
Public Administration	17	14	16	8		
Religion	11	1	8	1		
In Graduate Studies						
Peace and Conflict Studies	22	2	27	4		
Total	81	17	73	14		

- 4. Includes students in the Canadian Studies program at St. Boniface taking courses at the U of M.
- 5. Includes students in the Education program at St. Boniface taking courses at the U of M.
- 6. The Ph.D. in Applied Health Sciences is offered jointly by Kinesiology & Recreation Management, Nursing, and Rehabilitation Sciences. It is reported under Graduate Studies.
- 7. The interdisciplinary Ph.D. program in Cancer Control is offered jointly by the College of Nursing and the Department of Community Health Sciences. It is reported under Graduate Studies.
- 8. Effective 2003, newly admitted students in interdisciplinary graduate programs are reflected in the Faculty of their advisor.
- 9. The College of Dentistry changed its name to the Dr. Gerald Niznick College of Dentistry in 2018.
- 10. Reflects enrolment in the Master of Science in Prosthodontics, new in Fall Term 2018.
- 11. Includes those students taking a Diploma in Population Health.
- 12. The Master of Human Rights new in Fall Term 2019.