

GRADUATE TOTAL COST PER FULL-TIME EQUIVALENT (FTE) STUDENT¹

University of Manitoba
Excludes Amortization of Capital Assets

	2018-2019	2017-2018	2016-2017
Agricultural & Food Sciences			
Agribusiness & Agricultural Economics	\$ 38,775	\$ 40,851	\$ 43,066
Animal Science	105,579	145,458	119,395
Biosystems Engineering	54,073	55,507	60,551
Entomology	61,366	64,010	55,944
Food & Human Nutritional Sciences ²	31,233	32,559	--
Food Science ²	--	--	22,774
Human Nutritional Sciences ²	--	--	25,570
Plant Science	91,528	94,944	80,507
Soil Science	91,431	85,730	94,586
Total	\$ 63,142	\$ 67,482	\$ 61,313
Architecture			
Architecture	\$ 42,687	\$ 45,359	\$ 43,129
Total	\$ 42,687	\$ 45,359	\$ 43,129
Art, School of			
Fine Arts	\$ 57,087	\$ 60,961	\$ 53,952
Total	\$ 57,087	\$ 60,961	\$ 53,952
Arts			
Anthropology	\$ 30,793	\$ 31,251	\$ 27,955
Classics	58,125	53,121	43,252
Economics	27,226	27,963	25,806
English, Film and Theatre	45,834	46,296	41,673
French, Spanish and Italian	61,323	60,915	57,707
German and Slavic Studies	78,916	75,671	61,954
History	49,948	50,345	46,675
Icelandic Studies	89,447	95,147	94,427
Linguistics	51,466	49,460	43,907
Native Studies	39,806	30,100	22,967
Philosophy	32,074	32,714	31,176
Political Studies	33,697	28,931	33,333
Psychology	34,561	34,284	33,656
Religion	63,033	49,502	49,846
Sociology	39,678	36,488	32,438
Total	\$ 39,801	\$ 37,844	\$ 35,617
Business, Asper School of			
Business Administration	\$ 44,621	\$ 41,999	\$ 40,500
Total	\$ 44,621	\$ 41,999	\$ 40,500
Education			
Curriculum, Teaching and Learning	\$ 36,120	\$ 41,923	\$ 38,983
Educational Admin, Foundations and Psychology	46,656	42,824	39,615
Total	\$ 40,363	\$ 42,398	\$ 39,331
Engineering³			
Civil Engineering	\$ 40,456	\$ 42,179	\$ 39,044
Electrical and Computer Engineering	46,851	46,873	48,331
Mechanical Engineering	49,290	49,981	47,707
Total	\$ 42,683	\$ 44,259	\$ 46,131

	2018-2019		2017-2018		2016-2017
Environment, Earth, and Resources,					
Clayton H. Riddell Faculty of					
Geography	\$ 34,467	\$	33,465	\$	34,565
Geological Sciences	133,704		138,507		97,898
Natural Resources Institute	45,390		42,532		29,598
Total	\$ 49,498	\$	49,568	\$	42,189
Health Sciences, Rady Faculty of ⁴					
Dentistry, Dr. Gerald Niznick College of ^{5,6}					
Clinical Support Services	\$ 1,150,386	\$	825,132	\$	602,818
Dental Diagnostic and Surgical Sciences	58,383		79,173		106,409
Oral Biology	44,535		30,647		34,087
Preventive Dental Science	30,325		25,672		29,576
Restorative Dentistry	470,136		1,194,119		934,884
Total	\$ 96,190	\$	92,499	\$	99,408
Medicine, Max Rady College of ^{4,5,7}					
Anesthesia	\$ 2,469,318	\$	2,410,054	\$	2,344,169
Biochemistry and Medical Genetics	147,701		180,818		181,289
Clinical Health Psychology	1,931,620		1,752,261		1,680,679
Community Health Sciences	127,293		108,023		130,164
Family Medicine	8,860,606		8,165,086		7,320,405
Human Anatomy & Cell Science	170,832		155,964		147,840
Immunology	110,826		96,471		108,578
Internal Medicine	10,808,194		10,314,957		9,751,072
Medical Microbiology & Infectious Diseases ⁸	54,658		55,634		48,930
Obstetrics and Gynecology	2,539,454		2,651,099		2,359,222
Ophthalmology	283,862		257,188		238,496
Otolaryngology	461,298		439,746		451,331
Pediatrics and Child Health	6,467,660		5,683,005		5,571,692
Pathology	407,923		232,397		318,295
Pharmacology and Therapeutics	116,036		110,073		132,567
Physician Assistant Program	38,750		37,086		52,197
Physiology & Pathophysiology	121,773		116,926		100,887
Psychiatry	2,936,973		2,897,344		2,507,702
Radiology	1,325,479		1,075,091		824,270
Surgery	716,249		607,811		693,578
Total	\$ 234,210	\$	222,262	\$	226,913
Nursing, College of					
Nursing	\$ 51,144	\$	52,435	\$	44,999
Total	\$ 51,144	\$	52,435	\$	44,999
Pharmacy, College of					
Pharmacy	\$ 98,405	\$	99,838	\$	105,977
Total	\$ 98,405	\$	99,838	\$	105,977
Rehabilitation Sciences, College of					
Rehabilitation Sciences	\$ 55,049	\$	52,420	\$	51,808
Total	\$ 55,049	\$	52,420	\$	51,808
Kinesiology and Recreation Management					
Kinesiology and Recreation Management	\$ 40,702	\$	56,444	\$	52,488
Total	\$ 40,702	\$	56,444	\$	52,488

	2018-2019	2017-2018	2016-2017
Law			
Law	\$ 67,023	\$ 63,737	\$ 62,935
Total	\$ 67,023	\$ 63,737	\$ 62,935
Music, Marcel A. Desautels Faculty of			
Music	\$ 65,334	\$ 62,994	\$ 56,748
Total	\$ 65,334	\$ 62,994	\$ 56,748
Science			
Biological Sciences	\$ 29,910	\$ 30,022	\$ 28,877
Chemistry	45,404	45,622	45,023
Computer Science	38,289	41,906	38,878
Mathematics	35,358	36,436	31,352
Microbiology	44,315	38,880	36,346
Physics and Astronomy	50,631	49,825	48,517
Statistics	31,004	30,846	23,808
Total	\$ 39,660	\$ 39,639	\$ 37,331
Social Work			
Social Work	\$ 29,246	\$ 26,881	\$ 26,008
Total	\$ 29,246	\$ 26,881	\$ 26,008
University Total	\$ 66,732	\$ 65,926	\$ 63,878

1. The cost per FTE student is, by definition, sensitive to the number of FTE students within a given faculty in any given year. Much of the variation in the costs between years can be attributed to the normal fluctuation in student counts. As such, departments with smaller numbers of graduate students may record high degrees of volatility in costs between years as compared to those with larger populations.
2. Effective July 1, 2017, the Department of Food Science and the Department of Human Nutritional Science merged into the Department of Food & Human Nutritional Sciences. Comparisons with 2016-2017 should be made with caution.
3. Excludes Biomedical Engineering.
4. In 2016, the Faculty of Health Sciences changed its name to the Rady Faculty of Health Sciences and the College of Medicine changed its name to the Max Rady College of Medicine.
5. Departments that do not have graduate students will show the entire allocated cost.
6. The College of Dentistry changed its name to the Dr. Gerald Niznick College of Dentistry in 2018.
7. Graduate FTE students in the Max Rady College of Medicine do not include Post-Graduate Medical Education (PGME) students.
8. In 2017, Medical Microbiology changed its name to Medical Microbiology and Infectious Diseases.