

**GRADUATE TOTAL COST PER FULL-TIME EQUIVALENT (FTE) STUDENT<sup>1</sup>**

**University of Manitoba**  
**Excludes Amortization of Capital Assets**

	<b>2020-2021</b>	<b>2019-2020</b>	<b>2018-2019</b>
<b>Agricultural &amp; Food Sciences</b>			
Agribusiness & Agricultural Economics	\$ 40,380	\$ 41,856	\$ 38,775
Animal Science	90,520	115,887	105,579
Biosystems Engineering	38,096	49,592	54,073
Entomology	69,802	75,268	61,366
Food & Human Nutritional Sciences	29,969	32,073	31,233
Plant Science	89,659	92,793	91,528
Soil Science	80,815	90,815	91,431
Total	\$ 55,798	\$ 63,719	\$ 63,142
<b>Architecture</b>			
Architecture	\$ 42,227	\$ 43,514	\$ 42,687
Total	\$ 42,227	\$ 43,514	\$ 42,687
<b>Art, School of</b>			
Fine Arts	\$ 55,924	\$ 56,350	\$ 57,087
Total	\$ 55,924	\$ 56,350	\$ 57,087
<b>Arts</b>			
Anthropology	\$ 30,888	\$ 28,300	\$ 30,793
Classics	103,188	65,337	58,125
Economics	28,489	29,181	27,226
English, Film and Theatre	42,128	47,888	45,834
French, Spanish and Italian	66,634	55,166	61,323
German and Slavic Studies	108,481	92,532	78,916
History	48,705	48,735	49,948
Icelandic Studies	-	118,990	89,447
Linguistics	41,445	48,528	51,466
Native Studies	37,432	31,959	39,806
Philosophy	38,698	37,177	32,074
Political Studies	44,910	36,471	33,697
Psychology	37,439	38,609	34,561
Religion	50,963	54,052	63,033
Sociology	37,927	38,957	39,678
Total	\$ 39,766	\$ 39,855	\$ 39,801
<b>Business, Asper School of</b>			
Business Administration	\$ 49,975	\$ 45,760	\$ 44,621
Total	\$ 49,975	\$ 45,760	\$ 44,621
<b>Education</b>			
Curriculum, Teaching and Learning	\$ 33,849	\$ 36,951	\$ 36,120
Educational Admin, Foundations and Psychology	47,033	52,583	46,656
Total	\$ 39,781	\$ 43,322	\$ 40,363
<b>Engineering, Price Faculty of<sup>2,3</sup></b>			
Civil Engineering	\$ 40,485	\$ 40,270	\$ 40,456
Electrical and Computer Engineering	49,645	53,894	46,851
Mechanical Engineering	52,029	51,675	49,290
Total	\$ 47,347	\$ 48,681	\$ 45,352

	2020-2021	2019-2020	2018-2019
<b>Environment, Earth, and Resources, Clayton H. Riddell Faculty of</b>			
Geography	\$ 35,281	\$ 35,664	\$ 34,467
Geological Sciences	136,899	125,329	133,704
Natural Resources Institute	36,989	42,867	45,390
<b>Total</b>	<b>\$ 48,867</b>	<b>\$ 49,819</b>	<b>\$ 49,498</b>
<b>Health Sciences, Rady Faculty of</b>			
<b>Dentistry, Dr. Gerald Niznick College of</b> <sup>4,5</sup>			
Clinical Support Services	\$ 1,043,081	\$ 1,159,340	\$ 1,150,386
Dental Diagnostic and Surgical Sciences	50,910	62,746	58,383
Oral Biology	49,108	39,761	44,535
Preventive Dental Science	33,116	31,418	30,325
Restorative Dentistry	216,432	326,903	470,136
<b>Total</b>	<b>\$ 91,510</b>	<b>\$ 94,054</b>	<b>\$ 96,190</b>
<b>Medicine, Max Rady College of</b> <sup>4,6</sup>			
Anesthesia	\$ 2,684,537	\$ 2,726,118	\$ 2,469,318
Biochemistry and Medical Genetics	132,663	142,764	147,701
Clinical Health Psychology	2,081,949	1,885,961	1,931,620
Community Health Sciences	105,691	124,689	127,293
Family Medicine	9,149,963	9,373,969	8,860,606
Human Anatomy & Cell Science	194,416	227,012	170,832
Immunology	153,231	125,237	110,826
Internal Medicine	13,003,448	11,517,935	10,808,194
Medical Microbiology & Infectious Diseases	41,831	47,213	54,658
Obstetrics and Gynecology	3,446,903	3,157,374	2,539,454
Ophthalmology	288,234	333,628	283,862
Otolaryngology	591,530	507,380	461,298
Pediatrics and Child Health	6,919,541	7,061,714	6,467,660
Pathology	419,500	231,914	407,923
Pharmacology and Therapeutics	126,633	114,448	116,036
Physician Assistant Program	42,696	46,506	38,750
Physiology & Pathophysiology	128,678	116,954	121,773
Psychiatry	3,237,520	3,145,046	2,936,973
Radiology	1,099,560	1,020,966	1,325,479
Surgery	1,268,850	682,449	716,249
<b>Total</b>	<b>\$ 243,098</b>	<b>\$ 237,338</b>	<b>\$ 234,210</b>
<b>Nursing, College of</b>			
Nursing	\$ 46,212	\$ 53,386	\$ 51,144
<b>Total</b>	<b>\$ 46,212</b>	<b>\$ 53,386</b>	<b>\$ 51,144</b>
<b>Pharmacy, College of</b>			
Pharmacy	\$ 116,725	\$ 125,082	\$ 98,405
<b>Total</b>	<b>\$ 116,725</b>	<b>\$ 125,082</b>	<b>\$ 98,405</b>
<b>Rehabilitation Sciences, College of</b>			
Rehabilitation Sciences	\$ 59,401	\$ 57,300	\$ 55,049
<b>Total</b>	<b>\$ 59,401</b>	<b>\$ 57,300</b>	<b>\$ 55,049</b>
<b>Kinesiology and Recreation Management</b>			
Kinesiology and Recreation Management	\$ 38,930	\$ 39,386	\$ 40,702
<b>Total</b>	<b>\$ 38,930</b>	<b>\$ 39,386</b>	<b>\$ 40,702</b>

	<b>2020-2021</b>	<b>2019-2020</b>	<b>2018-2019</b>
<b>Law</b>			
Law	\$ 55,410	\$ 59,167	\$ 67,023
Total	<b>\$ 55,410</b>	<b>\$ 59,167</b>	<b>\$ 67,023</b>
<b>Music, Marcel A. Desautels Faculty of</b>			
Music	\$ 64,948	\$ 66,131	\$ 65,334
Total	<b>\$ 64,948</b>	<b>\$ 66,131</b>	<b>\$ 65,334</b>
<b>Science</b>			
Biological Sciences	\$ 34,207	\$ 32,476	\$ 29,910
Chemistry	42,330	46,823	45,404
Computer Science	35,697	38,203	38,289
Mathematics	33,870	40,069	35,358
Microbiology	45,492	48,189	44,315
Physics and Astronomy	58,945	61,145	50,631
Statistics	27,044	28,085	31,004
Total	<b>\$ 40,942</b>	<b>\$ 42,349</b>	<b>\$ 39,660</b>
<b>Social Work</b>			
Social Work	\$ 26,517	\$ 28,004	\$ 29,246
Total	<b>\$ 26,517</b>	<b>\$ 28,004</b>	<b>\$ 29,246</b>
<b>University Total</b>	<b>\$ 68,012</b>	<b>\$ 68,754</b>	<b>\$ 66,732</b>

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. The Faculty of Engineering changed its name to the Price Faculty of Engineering in 2020.
3. Excludes Biomedical Engineering.
4. Departments that do not have graduate students will show the entire allocated cost.
5. The College of Dentistry changed its name to the Dr. Gerald Niznick College of Dentistry in 2018.
6. Graduate FTE students in the Max Rady College of Medicine do not include Post-Graduate Medical Education (PGME) students.