

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

University of Manitoba  
Excludes Amortization of Capital Assets

	2017-2018	2016-2017	2015-2016
<b>Agricultural &amp; Food Sciences<sup>2</sup></b>			
Agribusiness & Agricultural Economics	\$ 40,851	\$ 43,066	\$ 46,056
Animal Science	145,458	119,395	117,637
Biosystems Engineering <sup>2</sup>	55,507	60,551	65,103
Entomology	64,010	55,944	68,816
Food & Human Nutritional Sciences <sup>3</sup>	32,559	--	--
Food Science <sup>3</sup>	--	22,774	57,488
Human Nutritional Sciences <sup>3</sup>	--	25,570	19,700
Plant Science	94,944	80,507	88,182
Soil Science	85,730	94,586	76,139
<b>Total</b>	<b>\$ 67,482</b>	<b>\$ 61,313</b>	<b>\$ 62,455</b>
<b>Architecture</b>			
Architecture	\$ 45,359	\$ 43,129	\$ 42,936
<b>Total</b>	<b>\$ 45,359</b>	<b>\$ 43,129</b>	<b>\$ 42,936</b>
<b>Art, School of</b>			
Art, School of	\$ 60,961	\$ 53,952	\$ 55,465
<b>Total</b>	<b>\$ 60,961</b>	<b>\$ 53,952</b>	<b>\$ 55,465</b>
<b>Arts</b>			
Anthropology	\$ 31,251	\$ 27,955	\$ 28,413
Classics	53,121	43,252	46,715
Economics	27,963	25,806	28,190
English, Film and Theatre	46,296	41,673	44,888
French, Spanish and Italian	60,915	57,707	61,996
German and Slavic Studies	75,671	61,954	58,600
History	50,345	46,675	50,196
Icelandic Studies	95,147	94,427	113,437
Linguistics	49,460	43,907	42,603
Native Studies	30,100	22,967	26,792
Philosophy	32,714	31,176	31,964
Political Studies	28,931	33,333	32,055
Psychology	34,284	33,656	35,950
Religion	49,502	49,846	58,042
Sociology	36,488	32,438	35,621
<b>Total</b>	<b>\$ 37,844</b>	<b>\$ 35,617</b>	<b>\$ 37,377</b>
<b>Business, Asper School of</b>			
Business Administration	\$ 41,999	\$ 40,500	\$ 40,344
<b>Total</b>	<b>\$ 41,999</b>	<b>\$ 40,500</b>	<b>\$ 40,344</b>
<b>Education</b>			
Curriculum, Teaching and Learning	\$ 41,923	\$ 38,983	\$ 37,805
Educational Admin, Foundations and Psychology	42,824	39,615	39,902
<b>Total</b>	<b>\$ 42,398</b>	<b>\$ 39,331</b>	<b>\$ 39,056</b>
<b>Engineering<sup>4</sup></b>			
Civil Engineering	\$ 42,179	\$ 39,044	\$ 42,056
Electrical and Computer Engineering	46,873	48,331	48,800
Mechanical Engineering	49,981	47,707	48,503
<b>Total</b>	<b>\$ 44,259</b>	<b>\$ 46,131</b>	<b>\$ 46,971</b>

	2017-2018		2016-2017		2015-2016
<b>Environment, Earth, and Resources,</b>					
<b>Clayton H. Riddell Faculty of</b>					
Geography	\$ 33,465	\$	34,565	\$	34,114
Geological Sciences	138,507		97,898		91,337
Natural Resources Institute	42,532		29,598		30,456
Total	\$ 49,568	\$	42,189	\$	40,976
<b>Health Sciences, Rady Faculty of <sup>2,5</sup></b>					
<b>Dentistry, College of <sup>6</sup></b>					
Clinical Support Services	\$ 825,132	\$	602,818	\$	--
Dental Diagnostic and Surgical Sciences	79,173		106,409		100,890
Oral Biology	30,647		34,087		44,443
Preventive Dental Science	25,672		29,576		52,356
Restorative Dentistry	1,194,119		934,884		1,238,072
Total	\$ 92,499	\$	99,408	\$	97,609
<b>Medicine, Max Rady College of <sup>2,5,6,7</sup></b>					
Anesthesia	\$ 2,410,054	\$	2,344,169	\$	2,304,420
Biochemistry and Medical Genetics	180,818		181,289		133,908
Clinical Health Psychology	1,752,261		1,680,679		1,610,103
Community Health Sciences <sup>2</sup>	108,023		130,164		110,609
Family Medicine	8,165,086		7,320,405		7,456,383
Human Anatomy & Cell Science	155,964		147,840		127,299
Immunology	96,471		108,578		73,690
Internal Medicine	10,314,957		9,751,072		9,817,713
Medical Microbiology & Infectious Diseases <sup>8</sup>	55,634		48,930		60,018
Obstetrics and Gynecology	2,651,099		2,359,222		2,506,973
Ophthalmology	257,188		238,496		257,972
Otolaryngology	439,746		451,331		463,246
Pediatrics and Child Health	5,683,005		5,571,692		5,621,272
Pathology	232,397		318,295		342,398
Pharmacology and Therapeutics	110,073		132,567		148,933
Physician Assistant Program	37,086		52,197		57,926
Physiology & Pathophysiology	116,926		100,887		96,926
Psychiatry	2,897,344		2,507,702		2,571,407
Radiology	1,075,091		824,270		954,277
Surgery	607,811		693,578		568,732
Total	\$ 222,262	\$	226,913	\$	210,996
<b>Nursing, College of</b>					
Nursing	\$ 52,435	\$	44,999	\$	45,895
Total	\$ 52,435	\$	44,999	\$	45,895
<b>Pharmacy, College of</b>					
Pharmacy	\$ 99,838	\$	105,977	\$	102,513
Total	\$ 99,838	\$	105,977	\$	102,513
<b>Rehabilitation Sciences, College of</b>					
Rehabilitation Sciences	\$ 52,420	\$	51,808	\$	53,546
Total	\$ 52,420	\$	51,808	\$	53,546
<b>Kinesiology and Recreation Management</b>					
Kinesiology and Recreation Management	\$ 56,444	\$	52,488	\$	50,520
Total	\$ 56,444	\$	52,488	\$	50,520

	<b>2017-2018</b>	<b>2016-2017</b>	<b>2015-2016</b>
<b>Law</b>			
Law	\$ 63,737	\$ 62,935	\$ 65,107
<b>Total</b>	<b>\$ 63,737</b>	<b>\$ 62,935</b>	<b>\$ 65,107</b>
<b>Music, Marcel A. Desautels Faculty of</b>			
Music	\$ 62,994	\$ 56,748	\$ 56,587
<b>Total</b>	<b>\$ 62,994</b>	<b>\$ 56,748</b>	<b>\$ 56,587</b>
<b>Science</b>			
Biological Sciences	\$ 30,022	\$ 28,877	\$ 29,577
Chemistry	45,622	45,023	45,121
Computer Science	41,906	38,878	42,321
Mathematics	36,436	31,352	29,933
Microbiology	38,880	36,346	38,678
Physics and Astronomy	49,825	48,517	54,623
Statistics	30,846	23,808	23,444
<b>Total</b>	<b>\$ 39,639</b>	<b>\$ 37,331</b>	<b>\$ 39,042</b>
<b>Social Work</b>			
Social Work	\$ 26,881	\$ 26,008	\$ 24,955
<b>Total</b>	<b>\$ 26,881</b>	<b>\$ 26,008</b>	<b>\$ 24,955</b>
<b>University Total</b>	<b>\$ 65,926</b>	<b>\$ 63,878</b>	<b>\$ 64,045</b>

- 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.
- Effective Fall Term 2015, Family Social Sciences moved from the Faculty of Human Ecology to the Max Rady College of Medicine (Community Health Sciences), and Textile Sciences moved to the Faculty of Agricultural & Food Sciences (Biosystems Engineering). Comparisons with previous years should be made with caution.
- 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.
- Excludes Biomedical Engineering.
- 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.
- Departments that do not have graduate students will show the entire allocated cost.
- Graduate FTE students in the Max Rady College of Medicine do not include Post-Graduate Medical Education (PGME) students.
- In 2017, Medical Microbiology changed its name to Medical Microbiology and Infectious Diseases.