

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

University of Manitoba

Excludes Amortization of Capital Assets

	2016-2017	2015-2016	2014-2015
<b>Agricultural &amp; Food Sciences<sup>2,3</sup></b>			
Agribusiness & Agricultural Economics	\$ 43,066	\$ 46,056	\$ 46,924
Animal Science	119,395	117,637	119,087
Biosystems Engineering <sup>3</sup>	60,551	65,103	58,562
Entomology	55,944	68,816	59,703
Food Science <sup>4</sup>	22,774	57,488	55,993
Human Nutritional Sciences <sup>2,4</sup>	25,570	19,700	19,059
Plant Science	80,507	88,182	83,837
Soil Science	94,586	76,139	71,609
<b>Total</b>	<b>\$ 61,313</b>	<b>\$ 62,455</b>	<b>\$ 61,774</b>
<b>Architecture</b>			
Architecture	\$ 43,129	\$ 42,936	\$ 42,014
<b>Total</b>	<b>\$ 43,129</b>	<b>\$ 42,936</b>	<b>\$ 42,014</b>
<b>Art, School of</b>			
Art, School of	\$ 53,952	\$ 55,465	\$ 51,455
<b>Total</b>	<b>\$ 53,952</b>	<b>\$ 55,465</b>	<b>\$ 51,455</b>
<b>Arts</b>			
Anthropology	\$ 27,955	\$ 28,413	\$ 28,341
Classics	43,252	46,715	43,235
Economics	25,806	28,190	27,313
English, Film and Theatre	41,673	44,888	41,212
French, Spanish and Italian	57,707	61,996	58,695
German and Slavic Studies	61,954	58,600	56,499
History	46,675	50,196	46,182
Icelandic Studies	94,427	113,437	-
Linguistics	43,907	42,603	36,982
Native Studies	22,967	26,792	28,095
Philosophy	31,176	31,964	29,966
Political Studies	33,333	32,055	40,944
Psychology	33,656	35,950	30,202
Religion	49,846	58,042	51,396
Sociology	32,438	35,621	30,475
<b>Total</b>	<b>\$ 35,617</b>	<b>\$ 37,377</b>	<b>\$ 34,972</b>
<b>Business, Asper School of</b>			
Business Administration	\$ 40,500	\$ 40,344	\$ 39,647
<b>Total</b>	<b>\$ 40,500</b>	<b>\$ 40,344</b>	<b>\$ 39,647</b>
<b>Education</b>			
Curriculum, Teaching and Learning	\$ 38,983	\$ 37,805	\$ 30,934
Educational Admin, Foundations and Psychology	39,615	39,902	32,299
<b>Total</b>	<b>\$ 39,331</b>	<b>\$ 39,056</b>	<b>\$ 31,748</b>
<b>Engineering</b>			
Civil Engineering	\$ 39,044	\$ 42,056	\$ 40,513
Electrical and Computer Engineering	48,331	48,800	46,154
Mechanical Engineering	47,707	48,503	43,946
<b>Total</b>	<b>\$ 46,131</b>	<b>\$ 46,971</b>	<b>\$ 43,980</b>

	2016-2017	2015-2016	2014-2015
<b>Environment, Earth, and Resources, Clayton H. Riddell Faculty of</b>			
Geography	\$ 34,565	\$ 34,114	\$ 34,773
Geological Sciences	97,898	91,337	90,719
Natural Resources Institute	29,598	30,456	28,650
<b>Total</b>	<b>\$ 42,189</b>	<b>\$ 40,976</b>	<b>\$ 38,852</b>
<b>Health Sciences, Rady Faculty of <sup>3,5,6</sup></b>			
<b>Dentistry, College of <sup>5</sup></b>			
Dental Diagnostic and Surgical Sciences	\$ 106,409	\$ 100,890	\$ 101,681
Oral Biology	34,087	44,443	52,888
Preventive Dental Science	29,576	52,356	42,094
Restorative Dentistry	934,884	1,238,072	1,208,773
<b>Total</b>	<b>\$ 99,408</b>	<b>\$ 97,609</b>	<b>\$ 92,141</b>
<b>Medicine, Max Rady College of <sup>3,5,6,7</sup></b>			
Anesthesia	\$ 2,344,169	\$ 2,304,420	\$ 2,278,879
Biochemistry and Medical Genetics	181,289	133,908	139,874
Clinical Health Psychology	1,680,679	1,610,103	1,412,322
Community Health Sciences <sup>3</sup>	130,164	110,609	133,285
Family Medicine	7,320,405	7,456,383	6,669,535
Human Anatomy & Cell Science	147,840	127,299	179,123
Immunology	108,578	73,690	81,230
Internal Medicine	9,751,072	9,817,713	8,010,031
Microbiology - Medicine	48,930	60,018	62,662
Obstetrics and Gynecology	2,359,222	2,506,973	2,423,252
Ophthalmology	238,496	257,972	221,590
Otolaryngology	451,331	463,246	428,162
Pediatrics and Child Health	5,571,692	5,621,272	4,762,556
Pathology	318,295	342,398	271,449
Pharmacology and Therapeutics	132,567	148,933	140,846
Physician Assistant Program	52,197	57,926	90,913
Physiology	100,887	96,926	58,591
Psychiatry	2,507,702	2,571,407	2,362,930
Radiology	824,270	954,277	826,677
Surgery	693,578	568,732	848,478
<b>Total</b>	<b>\$ 226,913</b>	<b>\$ 210,996</b>	<b>\$ 220,302</b>
<b>Nursing, College of <sup>5</sup></b>			
Nursing	\$ 44,999	\$ 45,895	\$ 40,068
<b>Total</b>	<b>\$ 44,999</b>	<b>\$ 45,895</b>	<b>\$ 40,068</b>
<b>Pharmacy, College of <sup>5</sup></b>			
Pharmacy	\$ 105,977	\$ 102,513	\$ 93,773
<b>Total</b>	<b>\$ 105,977</b>	<b>\$ 102,513</b>	<b>\$ 93,773</b>
<b>Rehabilitation Sciences, College of <sup>5</sup></b>			
Rehabilitation Sciences	\$ 51,808	\$ 53,546	\$ 51,071
<b>Total</b>	<b>\$ 51,808</b>	<b>\$ 53,546</b>	<b>\$ 51,071</b>
<b>Human Ecology<sup>2,3</sup></b>			
Family Social Sciences <sup>3</sup>	\$ -	\$ -	\$ 11,477
Human Nutritional Sciences <sup>2</sup>	-	-	-
Textile Sciences <sup>3</sup>	-	-	71,781
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,479</b>

	2016-2017		2015-2016		2014-2015
<b>Kinesiology and Recreation Management</b>					
Kinesiology and Recreation Management	\$ 52,488	\$	50,520	\$	44,469
<b>Total</b>	<b>\$ 52,488</b>	<b>\$</b>	<b>50,520</b>	<b>\$</b>	<b>44,469</b>
<b>Law</b>					
Law	\$ 62,935	\$	65,107	\$	64,051
<b>Total</b>	<b>\$ 62,935</b>	<b>\$</b>	<b>65,107</b>	<b>\$</b>	<b>64,051</b>
<b>Music, Marcel A. Desautels Faculty of</b>					
Music	\$ 56,748	\$	56,587	\$	53,969
<b>Total</b>	<b>\$ 56,748</b>	<b>\$</b>	<b>56,587</b>	<b>\$</b>	<b>53,969</b>
<b>Science</b>					
Biological Sciences	\$ 28,877	\$	29,577	\$	27,865
Chemistry	45,023		45,121		40,974
Computer Science	38,878		42,321		43,496
Mathematics	31,352		29,933		27,357
Microbiology	36,346		38,678		36,475
Physics and Astronomy	48,517		54,623		57,101
Statistics	23,808		23,444		22,928
<b>Total</b>	<b>\$ 37,331</b>	<b>\$</b>	<b>39,042</b>	<b>\$</b>	<b>38,421</b>
<b>Social Work</b>					
Social Work	\$ 26,008	\$	24,955	\$	25,294
<b>Total</b>	<b>\$ 26,008</b>	<b>\$</b>	<b>24,955</b>	<b>\$</b>	<b>25,294</b>
<b>University Total</b>	<b>\$ 63,878</b>	<b>\$</b>	<b>64,045</b>	<b>\$</b>	<b>60,354</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, programs of study with smaller numbers of graduate students may record high degrees of volatility in costs between years as compared to programs with larger populations. Also, graduate programs of study that do not have graduate students will show the entire allocated cost.
- Effective Fall Term 2014, the Department of Human Nutritional Sciences moved from the Faculty of Human Ecology to the Faculty of Agricultural & Food Sciences. Comparisons with previous years should be made with caution.
- 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.
- Effective November 2014, the Faculties of Dentistry, Medicine, Nursing, and Pharmacy became colleges in the Rady Faculty of Health Sciences. The College of Rehabilitation Sciences (formerly, the School of Medical Rehabilitation) and the School of Dental Hygiene also became part of the new faculty.
- 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.
- Graduate FTE students in the Max Rady College of Medicine do not include Post-Graduate Medical Education (PGME) students.