



6 March 2023



Re: Access Request No. UW [REDACTED]

Freedom of Information and Protection of Privacy Act (the Act) Request for Information

I am writing regarding your access request under the Freedom of Information and Protection of Privacy Act received by my office. You requested:

Please provide all records that show the “adjustment factor” for the 6 most recent admission cycles (2017-2022) that the University of Waterloo’s engineering department assigns to each high school. Time period 2016/08/01 to 2022/07/30.

Decision:

This letter is to advise that the University of Waterloo has 1 responsive record to your request that is being released to you in full (see attached Excel Spreadsheet).

In releasing this record, it is imperative to note that the adjustment factor is only one of several tools used to assist with the selection of students to University of Waterloo Engineering and to no other faculty at our University. Beyond its use as an internal admissions tool for Waterloo Engineering, we do not believe that it is scientifically valid to draw any conclusions from it regarding the performance of secondary schools or the performance of students in other programs, colleges, or universities. The adjustment factor data depicted in the Excel Spreadsheet is based on statistical analysis of the performance data gathered for all students studying first year engineering over the past six years and average differences are calculated. Adjustment factors are calculated using the difference between students’ secondary school admission averages (Grade 12 required courses, in Ontario these are: Advanced Functions, Calculus and Vectors, Physics, Chemistry, English, and one other 4U or 4M course) and their cumulative averages upon the successful completion of first year engineering. Again, the data in the Excel Spreadsheet is **not to be** conceptualized as a general adjustment factor and this data is **not** used outside of the Faculty of Engineering.

This decision has been made by Andrea Kelman, Acting University Secretary. You may ask for a review of this decision within 30 days of receiving this letter by writing to: The Information and Privacy Commissioner / Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON, M4W 1A8. If you decide to request an appeal of this decision, please provide the Commissioner’s office with the following: a copy of this decision letter, a copy of the original request for information you sent to our institution, and a \$25.00 cheque or money order payable to the Minister of Finance.

Sincerely,

Kathy Winter

Kathy Winter, Ph.D., C.Psych.
Privacy Officer
Secretariat, Needles Hall room 3060
University of Waterloo
Waterloo, ON N2L 3G1



Name	City	2017	2018	2019	2020	2021	2022
Any Other Ontario Secondary School	ONTARIO	16.3	16.1	16.0	15.9	14.8	14.4
A N Myer Secondary School	NIAGARA FALLS						18.2
A Y Jackson Secondary School	NORTH YORK	12.5	12.1	10.9	10.5	9.4	9.3
Agincourt Collegiate Institute	AGINCOURT	10.7	10.9	10.2	10.1	10.0	9.0
All Saints Catholic High School	KANATA	10.5					
Ancaster High School	ANCASTER		21.2	20.7	22.0	21.0	21.4
Bell High School	NEPEAN	10.8	11.4	10.7	11.1	11.1	10.7
Bill Crothers Secondary School	UNIONVILLE						10.2
Bishop Macdonell Catholic High School	GUELPH		22.6	23.3	23.5		
Bishop Tonnos Catholic Secondary School	ANCASTER	21.1					
Bluevale Collegiate Institute	WATERLOO			18.7			16.6
Bur Oak Secondary School	MARKHAM			12.3	12.2	11.3	9.8
Cameron Heights Collegiate Institute	KITCHENER				17.9	16.6	17.0
Centennial Collegiate Vocational Institute	GUELPH		12.3	12.5	12.5		
Chinguacousy Secondary School	BRAMPTON					18.8	17.8
Colonel By Secondary School	GLOUCESTER	11.0	12.3	12.9	12.5		12.1
Columbia International College of Canada	HAMILTON						11.7
Crescent School	WILLOWDALE					11.9	11.0
Danforth Collegiate and Technical Institute	TORONTO					10.7	10.1
Don Mills Collegiate Institute	DON MILLS	10.3	9.9	10.1	11.4	10.5	9.9
Dr Norman Bethune Collegiate Institute	AGINCOURT	10.0	11.0	11.7	13.9	12.8	
E S Sainte Famille	MISSISSAUGA					18.8	
Earl Haig Secondary School	WILLOWDALE					12.2	
Earl of March Secondary School	KANATA		10.5	9.3	10.9	11.5	10.0
Eastwood Collegiate Institute	KITCHENER	21.9	21.9				
Elmira District Secondary School	ELMIRA	10.4	12.1				
Father Michael McGivney Catholic Academy	MARKHAM			21.6	21.9	20.1	18.6
Forest Heights Collegiate Institute	KITCHENER	13.5					
Galt Collegiate Institute	CAMBRIDGE	21.9	21.0	21.1	20.5	20.3	
George S Henry Academy	NORTH YORK	23.0	21.5				
Glenforest Secondary School	MISSISSAUGA						16.7
Governor Simcoe Secondary School	ST CATHARINES		19.8				
Grand River Collegiate Institute	KITCHENER					17.6	16.9
Great Lakes College of Toronto	TORONTO	25.0	25.3	22.8			
Grimsby Secondary School	GRIMSBY	27.2	27.1	23.6			
Guelph Collegiate Vocational Institute	GUELPH	10.6					18.5
Hamilton District Christian High School	ANCASTER	13.1	12.8	12.3			
Harbord College Institute	TORONTO						18.7
Huron Heights Secondary School	KITCHENER						11.6
Jarvis Collegiate Institute	TORONTO	21.3	22.2	23.1			
John F Ross Collegiate Vocational Institute	GUELPH				11.6	11.3	11.7
John Fraser Secondary School	MISSISSAUGA						10.8
King's Christian Collegiate	OAKVILLE	22.3	23.0	22.3	23.2	22.3	21.0
L'Amoreaux Collegiate Institute	AGINCOURT	10.6	9.1	7.9			
Lawrence Park Collegiate Institute	TORONTO	10.8	10.0		12.2	11.9	11.6
Lester B Pearson Collegiate Institute	SCARBOROUGH	19.5		19.0			
Lisgar Collegiate Institute	OTTAWA	12.8					
London Central Secondary School	LONDON		11.5	9.7	10.5	9.9	9.3
Marc Garneau Collegiate Institute	DON MILLS		12.8	12.3	12.7	11.4	10.3
Markham District High School	MARKHAM	13.7					
Markville Secondary School	MARKHAM		13.0	12.4	12.5	12.5	11.0
Martingrove Collegiate Institute	ETOBICOKE	11.9	13.1	12.1	12.2	10.3	10.1
Milliken Mills High School	UNIONVILLE	11.5	11.3	11.2	9.9	9.2	
Milton District High School	MILTON				10.8		8.4

Mississauga Secondary School	MISSISSAUGA						18.1
Nepean High School	OTTAWA	10.9	9.9	10.1	9.2	9.2	8.8
Niagara Christian Collegiate	FORT ERIE						20.6
North Albion Collegiate Institute	ETOBICOKE	21.2	21.4	22.3	22.7		
North Park Secondary School	BRAMPTON	19.6					
Northern Secondary School	TORONTO		13.4		13.1	11.1	9.9
Northview Heights Secondary School	NORTH YORK	9.4	10.3				
Notre Dame Roman Catholic Secondary School	BURLINGTON					18	17.3
Notre Dame Secondary School	BRAMPTON	21.8	21.2				
Oakridge Secondary School	LONDON			11.0	11.0		
Orchard Park Secondary School	STONEY CREEK				20.6	18.3	18.3
Our Lady of Mount Carmel	MISSISSAUGA					17.4	17.5
Pickering High School	AJAX	12.3	12.7	13.4			
Pierre Elliott Trudeau High School	MARKHAM	10.7	11.0	11.3	11.6	11.2	11.4
Port Credit Secondary School	MISSISSAUGA			12.1	11.4	10.7	11.0
Preston High School	CAMBRIDGE			22.7	22.3	20.8	20.0
Richmond Green Secondary School	RICHMOND HILL						9.9
Richmond Hill High School	RICHMOND HILL	12.3	11.8	12.6	13.1	12.4	11.8
Rick Hansen Secondary School	MISSISSAUGA			14.1	14.0		11.5
Riverdale Collegiate Institute	TORONTO					11	
Robert Bateman High School	BURLINGTON	20.5	20.8	19.4			
Senator O'Connor College School	TORONTO				23.0	19.9	17.9
Silverthorn Collegiate Institute	ETOBICOKE		20.0				
Sinclair Secondary School	WHITBY	12.8					
Sir John A Macdonald Collegiate Institute	AGINCOURT	10.9	10.7	11.6	12.0	11.7	11.4
Sir Robert Borden High School	NEPEAN			12.8			
Sir Wilfrid Laurier Collegiate Institute	SCARBOROUGH	20.9	20.1		20.3		
Sir Winston Churchill Secondary School	ST CATHARINES	23.9	19.9	20.4			
Southern Ontario Collegiate	HAMILTON	25.9	25.9				
St Aloysius Gonzaga Secondary School	MISSISSAUGA		12.8	13.2			
St David Catholic Secondary School	WATERLOO	21.8	20.4	19.3	19.9	18.6	19.1
St Francis Xavier Secondary School	MISSISSAUGA			14.1	14.2		
St Michael High School	NIAGARA FALLS	23.7					
St Peter Catholic Secondary School	PETERBOROUGH	24.0	22.9	20.4	19.8		
St Peter's Catholic Secondary School	BARRIE						19
St Theresa Lisieux Catholic High School	RICHMOND HILL	13.2	13.0	12.9	13.0	11.5	12.0
St Thomas Aquinas Catholic Secondary School	OAKVILLE	26.0	24.7	23.7	23.3	19.8	18.2
Stephen Lewis Secondary School	MISSISSAUGA	11.7	12.4	12.9			8.1
Streetsville Secondary School	STREETSVILLE	12.0		11.1			
Tanenbaum Chat Wallenberg Campus	DOWNSVIEW						10.1
The Country Day School	KING CITY						18.4
Thornhill Secondary School	THORNHILL	13.2	12.0	12.3	11.8	11.6	11.2
Turner Fenton Secondary School	BRAMPTON	19.4	18.2	19.0	18.6	18.2	17.2
Unionville High School	UNIONVILLE	13.2	13.0	12.3	11.3	10.8	10.2
Upper Canada College	TORONTO						19.4
Ursula Franklin Academy	TORONTO			10.2			9.8
Vaughan Secondary School	THORNHILL					12.2	
Victoria Park Collegiate Institute	DON MILLS				13.8		
Vincent Massey Secondary School	WINDSOR	11.3					
Waterloo Collegiate Institute	WATERLOO			14.2	13.9		
Westdale Secondary School	HAMILTON					18.7	18.6
Westlane Secondary School	NIAGARA FALLS			25.4	25.2		
Westmount Secondary School	HAMILTON						16.7
William Lyon Mackenzie Collegiate Institute	NORTH YORK		13.6	12.4	12.5	12.0	11.5
Woburn Collegiate Institute	SCARBOROUGH				13.2		

Woodland Christian High School	BRESLAU		19.8	20.3	19.8	20.5	18.7
York Memorial Collegiate Institute	TORONTO		11.1	10.9			
York Mills Collegiate Institute	DON MILLS	12.3	13.2	13.7	13.9		

NOTE:

Ontario secondary schools not listed use the generic adjustment factor for the year. This adjustment factor is listed as "Any Other Ontario Secondary School". This adjustment factor is also used when an adjustment factor is not provided for a school in a particular year.

Province/Region/Country		2017	2018	2019	2020	2021	2022
Any Others Not Indicated		18.4	17.9	17.3	16.9	14.4	13.9
AB		16.3	16.1	16.0	15.7	15.0	14.2
BC		17.1	17.7	16.0	16.6	14.9	13.9
MB		16.3	16.1	16.0	18.5	18.9	17.1
NB		26.1	24.5	23.0	20.2	16.9	
NL		16.3	16.1	16.0	18.2	15.6	
NS		16.3	16.1	16.0	14.5	13.9	12.8
PEI		16.3	22.1	16.0	18.7	14.8	
SK		22.1	22.0	21.5	19.9	19.4	
QC - 12 Year Secondary		16.3	16.1	16.0	15.9		
QC - CEGEP		5.2	5.7	5.4	5.6	5.8	4.9
CDN University		9.2	8.7	8.1	6.9	5.3	6.8
Foreign Post Secondary		11.0	9.7	11.8	12.2	10.5	9.9
IB Diploma in Canada		12.2	12.3	12.3	12.3		
CC/CAT (Canadian College)		10.8	9.8	16.0	10.2	11.3	
ARE		21.0	20.9	21.0	20.8	18.8	
BGD		23.5					
CHN		16.0	16.0				
EGY		28.2	29.0				
HKG				11.1	9.1	9.6	9.9
IND				20.0	19.7	18.3	17.2
IDN		12.5	13.3				
KWT					24.0	20.3	
PAK					21.7		
QAT						18.1	
SAU		23.9	24.1	25.5	24.2	21.2	
SGP		11.7	13.1				
USA		21.8	21.0	19.3			
TTO							18.2

NOTE:

Countries are designated using ISO 3166 country codes (Alpha-3 codes).
Countries, provinces, and regions not listed use the generic adjustment factor for the year. This adjustment factor is listed as "Any Others Not Indicated".
This adjustment factor is also used when an adjustment factor is not provided