



# Ontario Student Mobility: Carving paths of desire

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**A report to the Ontario  
Council for Articulation  
and Transfer  
Appendix D  
Institutional Profiles  
(Universities)**

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## Algoma University

Algoma University was first established in 2008, as an independent, degree granting institution. Algoma University focuses its mission to be a teaching-oriented, undergraduate University focusing catering to the needs of Northern Ontario, while maintaining strong roots in Aboriginal culture and community teachings. The main campus of Algoma University is located in Sault Ste. Marie, Ontario, Canada, offering undergraduate university degrees in more than 30 academic programs catering to 1609 students. The bachelor programs range from 3 to 4 year degree programs, and are in the areas of Accounting, Anishinaabemowin (Ojibwe language) Biology, Business Administration, Community Development, Community Economic and Social Development, Computer Science, Economics, English and Film, Finance and Economics, Fine arts, French, Geography and Geology, History and Philosophy, Law and Justice, Mathematics, Music, Political Science, Psychology, Social Work, and Sociology. Algoma University has two off-site campuses in Brampton, with their program offerings in Business Administration, and the other in Timmins, which offers programs more catered to Social Work and Community Development (retrieved from: <https://algomau.ca/about/>, [https://algomau.ca/about/fast\\_facts/](https://algomau.ca/about/fast_facts/), and [https://en.wikipedia.org/wiki/Algoma\\_University](https://en.wikipedia.org/wiki/Algoma_University)).

### Partnership description:

Number	24
Structure	Partnerships with public colleges.
Geographical proximity	Sault College is the only partner college within commutable range (less than or equal to 80km). Approximately 38% of Algoma University's transfer students come from Sault College.

### Pathway description:

Number	Pathways with generic sending programs	120	550
	Pathways with specific sending programs	430	
Generic	Algoma University has two generic receiving pathways with all 24-partnership colleges respectively, which are from ‘any Ontario college advanced diploma’ and ‘any Ontario college diploma’.		
Specific	Partnership colleges supply to 5 different specific program areas of Algoma University: “Business/Finance/Administration”, “Education, Community and Social Services”, “Science Engineering & Tech., Health, Food, Medical & Recreation”, and “Forest, Conservation, Technician”. Algoma University currently has the majority of their receiving partnership agreements supplying program areas of “Science Engineering & Tech.”, and “Health, Food, Medical & Recreation”.		

## Pathways by Sending Institution

The following tables present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Past research suggested that reasonable commutable parameters were considered less than 80 km, or 1hour commuting time (Frennette, 2003) institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

**Table 1: Pathways By Sending Institution**

Sending Institutions	Geographical Data			Pathway Data (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Algoma University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student from institutions within Commutable range
Algonquin College	Eastern	783	8	5	18	23	1	2	0.09	
Cambrian College	Northern	315	4	5	19	24	3	6	0.25	
Canadore College	Northern	431	5	5	18	23	0	0	0	
Centennial College	Metro	692	7	5	18	23	1	2	0.09	
Collège Boréal	Northern	310	3	5	6	11	0	0	0	
Conestoga College	Southern	747	7	5	18	23	0	0	0	
Confederation College	Northern	703	8	5	18	23	0	0	0	
Durham College	Central	671	7	5	18	23	0	0	0	
Fanshawe College	Southern	685	6	5	18	23	0	0	0	
Fleming College	Eastern	693	8	5	18	23	0	0	0	
George Brown College	Metro	696	7	5	21	26	5	10	0.38	
Georgian College	Central	589	6	5	18	23	1	2	0.09	
Humber College	Metro	684	7	5	18	23	3	6	0.26	
La Cité collégiale	Eastern	797	9	5	6	11	0	0	0	
Lambton College	Western	576	5	5	18	23	0	0	0	
Loyalist College	Eastern	848	8	5	18	23	0	0	0	
Mohawk College	Southern	739	7	5	18	23	0	0	0	
Niagara College	Southern	800	8	5	18	23	0	0	0	

Sending Institutions	Geographical Data			Pathway Data (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Algoma University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student from institutions within Commutable range
Northern College	Northern	590	7	5	19	24	3	6	0.25	
Sault College*	Northern	5.8	0	5	31	36	16	32	0.89	38%
Seneca College	Metro	680	7	5	22	27	4	8	0.30	
Sheridan College	Central	703	7	5	18	23	5	10	0.43	
St. Clair College	Western	578	6	5	18	23	0	0	0	
St. Lawrence College	Eastern	928	9	5	18	23	0	0	0	
<b>Grand Total</b>				<b>120</b>	<b>430</b>	<b>550</b>	<b>42</b>	<b>84</b>	<b>0.15</b>	<b>38%</b>

\*Institutions within commutable range, meaning equal or less than 80 km

## Pathways by Sending Program

The following tables illustrate the programs from sending partner institutions that Algoma University has formal agreements to accept students from. Algoma University enables both specific pathways and generic pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Algoma University.

**Table 2: Pathways By Sending Program**

Sending Institution Programs	Partnership Agreements with Algoma University
Generic Sending Programs	
<b>Any three-year program</b>	<b>48</b>
<b>Any Ontario College Advanced Diploma</b>	<b>48</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	2
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	2
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Any two-year program</b>	<b>72</b>
<b>Any Ontario College Diploma</b>	<b>72</b>
Algonquin College	3
Cambrian College	3



<b>Sending Institution Programs</b>	<b>Partnership Agreements with Algoma University</b>
Canadore College	3
Centennial College	3
Collège Boréal	3
Conestoga College	3
Confederation College	3
Durham College	3
Fanshawe College	3
Fleming College	3
George Brown College	3
Georgian College	3
Humber College	3
La Cité collégiale	3
Lambton College	3
Loyalist College	3
Mohawk College	3
Niagara College	3
Northern College	3
Sault College	3
Seneca College	3
Sheridan College	3
St. Clair College	3
St. Lawrence College	3
<b>Specific Programs</b>	
<b>Business/Finance/Administration</b>	<b>48</b>
<b>Any Ontario College Advanced Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Algoma University</b>
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration Advanced Diploma</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Business/Commerce or related diploma</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Education, Community and Social Services</b>	<b>15</b>
<b>Community Worker</b>	<b>2</b>
George Brown College	2
<b>Peace and Conflict Studies</b>	<b>1</b>
Sault College	1
<b>Social Service Worker</b>	<b>8</b>
Cambrian College	1
George Brown College	1
Northern College	1
Sault College	3

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Algoma University</b>
Seneca College	2
<b>Social Service Worker - Immigrants and Refugees</b>	<b>2</b>
Seneca College	2
<b>Social Service Worker - Native Specialization</b>	<b>2</b>
Sault College	2
<b>Health, Food and Medical, Recreation</b>	<b>184</b>
<b>Adventure Recreation and Parks Technician</b>	<b>2</b>
Sault College	2
<b>Any Ontario College Advanced Diploma</b>	<b>90</b>
Algonquin College	4
Cambrian College	4
Canadore College	4
Centennial College	4
Collège Boréal	1
Conestoga College	4
Confederation College	4
Durham College	4
Fanshawe College	4
Fleming College	4
George Brown College	4
Georgian College	4
Humber College	4
La Cité collégiale	1
Lambton College	4
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	4
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4
St. Lawrence College	4
<b>Any Ontario College Diploma</b>	<b>90</b>
Algonquin College	4
Cambrian College	4
Canadore College	4
Centennial College	4
Collège Boréal	1
Conestoga College	4
Confederation College	4
Durham College	4

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Algoma University</b>
Fanshawe College	4
Fleming College	4
George Brown College	4
Georgian College	4
Humber College	4
La Cité collégiale	1
Lambton College	4
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	4
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4
St. Lawrence College	4
<b>Fitness and Health Promotion</b>	<b>2</b>
Sault College	2
<b>Science and Engineering Technology</b>	<b>183</b>
<b>Any Ontario College Advanced Diploma</b>	<b>90</b>
Algonquin College	4
Cambrian College	4
Canadore College	4
Centennial College	4
Collège Boréal	1
Conestoga College	4
Confederation College	4
Durham College	4
Fanshawe College	4
Fleming College	4
George Brown College	4
Georgian College	4
Humber College	4
La Cité collégiale	1
Lambton College	4
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	4
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Algoma University</b>
St. Lawrence College	4
<b>Any Ontario College Diploma</b>	<b>90</b>
Algonquin College	4
Cambrian College	4
Canadore College	4
Centennial College	4
Collège Boréal	1
Conestoga College	4
Confederation College	4
Durham College	4
Fanshawe College	4
Fleming College	4
George Brown College	4
Georgian College	4
Humber College	4
La Cité collégiale	1
Lambton College	4
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	4
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4
St. Lawrence College	4
<b>Forest Conservation Technician</b>	<b>3</b>
Sault College	3
<b>Grand Total</b>	<b>550</b>

## Brock University

Brock University is a public research university located in St. Catharines, in Southern Ontario. Brock offers a wide range of programs at the undergraduate and graduate levels, including professional degrees. At the graduate level, Brock offers 37 programs, including 6 PhD programs. Brock University is a primarily undergraduate university, which means it is less involved in graduate education, especially at the PhD level and attracts a lower level of research income (retrieved from [https://en.wikipedia.org/wiki/Brock\\_University](https://en.wikipedia.org/wiki/Brock_University)).

Brock University has 7 academic faculties, which consist of Applied Health Sciences, the Goodman School of Business, Education, Humanities, Mathematics and Sciences, Social Sciences, and the faculty of Graduate Studies. Brock University is home to 594 Faculty members, and caters to a student body of 14,727 students (numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca) for 2014).

### Partnership description:

Number	24
Structure	Partnerships with and only with all public colleges
Geographical proximity	3 college partners are within commutable range (less than 80km): Mohawk College, Niagara College, and Sheridan College. Approximately 58% of Brock University's transfer students come from commutable partners.

### Pathway description:

Number	Pathways with generic sending program	48	230
	Pathways with specific sending programs	182	
Generic	Brock University has two generic pathways with all 24 partnership colleges respectively, which are from “Any two-year program” and “Any three-year program”.		
Specific	Partnership Colleges supply 6 specific program areas of Brock University: “Arts, Fine Arts and Culture”, “Business/Finance/Administration”, “Education, Community and Social Services”, “Health, Food and Medical, Recreation”, “Preparation and Career Planning”, and “Science and Engineering Technology.” Brock University currently has the majority of their receiving partnership agreements supplying program areas of “Health, Food, and		

Medical, Recreation.”
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## Pathways by Sending Institution

The following tables present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

**Table 3: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 14,727; Percentage of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Pathways total	Transfer Students	Double	Student per Pathway Ratio	% of (doubled) Transfer Student from institutions within Commutable range
Algonquin College	Eastern	560	5	2	8	10	11	22	2.2	
Cambrian College	Northern	504	5	2	5	7	5	10	1.4	
Canadore College	Northern	454	4	2	6	8	6	12	1.5	
Centennial College	Metro Toronto Area	145	1	2	8	10	13	26	2.6	
Collège Boréal	Northern	497	5	2	6	8	0	0	0.0	
Conestoga College	Southern	119	1	2	4	6	31	62	10.3	
Confederation College	Northern	1489	15	2	7	9	2	0	n/a	
Durham College	Central	191	2	2	7	9	10	100	11.1	
Fanshawe College	Southern	191	2	2	15	17	59	118	6.9	
Fleming College	Eastern	234	2	2	8	10	13	26	2.6	
George Brown College	Metro Toronto Area	120	1	2	5	7	30	60	8.6	
Georgian College	Central	206	2	2	10	12	31	62	5.2	
Humber College	Metro Toronto Area	121	1	2	8	10	63	126	12.6	
La Cité collégiale	Eastern	577	5	2	3	5	1	2	0.4	
Lambton College	Western	288	3	2	7	9	10	100	11.1	
Loyalist College	Eastern	304	3	2	4	6	9	81	13.5	
Mohawk College*	Southern	70	1	2	21	23	147	294	12.8	19%
Niagara College*	Southern	17	0	2	16	18	191	382	21.2	25%



Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Pathways total	Transfer Students	Double	Student per Pathway Ratio	% of (doubled) Transfer Student from institutions within Commutable range
Northern College	Northern	800	8	2	5	7	2	4	0.6	
Sault College	Northern	792	8	2	5	7	1	2	0.3	
Seneca College	Metro Toronto Area	140	1	2	5	7	29	58	8.3	
Sheridan College*	Metro Toronto Area	85	1	2	8	10	79	158	15.8	10%
St. Clair College	Western	363	3	2	7	9	9	18	2.0	
St. Lawrence College	Eastern	381	4	2	4	6	8	16	2.7	
<b>Grand Total</b>				<b>48</b>	<b>182</b>	<b>230</b>	<b>760</b>	<b>1520</b>	<b>6.6</b>	<b>55%</b>

\* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.

\*Numbers reflect feedback incorporated from consultation with Brock University (as of 27/11/2015).

## Pathways by Sending Program

The following tables illustrate the programs from sending partner institutions that Brock University has formal agreements to accept students from. Brock University enables both specific pathways and generic pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential (whether it be generic or specific). Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Brock University. Numbers reflect the feedback incorporated from consultation with Brock University as of 27/11/15.

**Table 4: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with Brock University (Degree Program)
<b>Generic Sending Programs</b>	
<b>Any three-year program</b>	<b>24</b>
<b>Any three-year program</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any two-year program</b>	<b>24</b>
<b>Any two-year program</b>	<b>24</b>

Sending Institution Programs	Partnership Agreements with Brock University (Degree Program)
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>12</b>
<b>Advanced Filmmaking</b>	<b>1</b>
Fanshawe College	1
<b>Art Fundamentals</b>	<b>1</b>
Sheridan College	1
<b>Broadcast Journalism - Television News</b>	<b>1</b>
Fanshawe College	1
<b>Broadcasting - Television and Communications Media</b>	<b>3</b>
Mohawk College	3
<b>Journalism</b>	<b>3</b>
Mohawk College	3
<b>Public Relations</b>	<b>1</b>
Mohawk College	1
<b>Theatre Arts</b>	<b>1</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Brock University (Degree Program)</b>
Fanshawe College	1
<b>Visual Effects and Editing for Contemporary Media</b>	<b>1</b>
Fanshawe College	1
<b>Business/Finance/Administration</b>	<b>1</b>
<b>Human Resource Management/Labour Perspectives</b>	<b>1</b>
George Brown College	1
<b>Education, Community and Social Services</b>	<b>74</b>
<b>Behavioural Science Technology</b>	<b>1</b>
St. Lawrence College	1
<b>Child and Youth Worker</b>	<b>1</b>
Durham College	1
<b>Early Childhood Education</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	2
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Emergency Management</b>	<b>1</b>
Sheridan College	1
<b>Paralegal</b>	<b>1</b>

Sending Institution Programs	Partnership Agreements with Brock University (Degree Program)
Seneca College	1
<b>Police Foundations</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
College Boreal	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Social Service Worker</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cite Collegiale	1
Lambton College	1
Loyalist College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Brock University (Degree Program)</b>
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Social Service Worker - Native Specialization</b>	<b>1</b>
Sault College	1
<b>Health, Food and Medical, Recreation</b>	<b>88</b>
<b>Cardiovascular Technology</b>	<b>1</b>
Mohawk College	1
<b>Dental Hygiene</b>	<b>20</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Confederation College	2
Durham College	2
Fanshawe College	2
George Brown College	2
Georgian College	2
Niagara College	2
St. Clair College	2
<b>Fitness and Health Promotion</b>	<b>2</b>
Niagara College	2
<b>Hygiène dentaire</b>	<b>6</b>
Collège Boréal	3
La Cité collégiale	3
<b>Massage Therapy</b>	<b>18</b>
Algonquin College	2
Centennial College	2
Fanshawe College	2
Fleming College	2
Georgian College	2
Humber College	2
Lambton College	2
Mohawk College	2
Northern College	2
<b>Massothérapie</b>	<b>2</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Brock University (Degree Program)</b>
Collège Boréal	2
<b>Pharmacy Technician</b>	<b>22</b>
Centennial College	2
Fanshawe College	2
Fleming College	2
Georgian College	2
Humber College	2
Lambton College	2
Mohawk College	2
Niagara College	2
Sault College	2
Sheridan College	2
St. Clair College	2
<b>Recreation and Leisure Services</b>	<b>13</b>
Algonquin College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Seneca College	1
<b>Recreation Therapy</b>	<b>3</b>
Confederation College	1
Mohawk College	1
Niagara College	1
<b>Sport Management</b>	<b>1</b>
Niagara College	1
<b>Preparation and Career Planning</b>	<b>1</b>
<b>General Arts and Science Degree Transfer Diploma</b>	<b>1</b>
Niagara College	1
<b>Science and Engineering Technology</b>	<b>6</b>
<b>Chemical Engineering Technology</b>	<b>1</b>
Mohawk College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Brock University (Degree Program)</b>
<b>Computer Programmer Analyst</b>	<b>1</b>
Niagara College	1
<b>Computer Science Technology Diploma</b>	<b>1</b>
Sheridan College	1
<b>Computer Systems Technology-Software Development</b>	<b>1</b>
Mohawk College	1
<b>Winery and Viticulture Technician</b>	<b>2</b>
Niagara College	2
<b>Grand Total</b>	<b>230</b>



## Carleton University

Carleton University is a publicly funded university, offering more than 65 academic programs across a wide range of disciplines. Currently, Carleton University has 6 faculties: faculty of Arts and Social Sciences, faculty of Engineering and Design, faculty of Graduate and Postdoctoral Affairs, faculty of Public Affairs, faculty of Science, and the Sprott School of Business. Founded in 1942, Carleton University is located just south of Ottawa's city centre, bordering the Rideau River and Rideau Canal (retrieved from [https://en.wikipedia.org/wiki/Carleton\\_University#Programs](https://en.wikipedia.org/wiki/Carleton_University#Programs)). Carleton University caters to 19,979 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca) for 2014).

### Partnership description:

Number	24
Structure	Partnerships with and only with all public colleges
Geographical proximity	Two college partners are within commutable range (less than 80 km): Algonquin College, and La Cité collégiale. Approximately 79% of all transfer students come from colleges within the commutable range.

### Pathway description:

Number	Pathways with generic sending programs	0	229
	Pathways with specific sending programs	229	
Generic	Carleton does not accept students from generic programs.		
Specific	Carleton University accepts students from partner colleges in the following specific program areas: "Arts, Fine Arts and Culture", "Social Sciences and Humanities", "Business/Finance/Administration", "Education, Community and Social Services", "Health, Food and Medical, Recreation", "Preparation and Career Planning", and Science and Engineering Technology." Carleton University has the most receiving partnership agreements in the field of Education, Community, and Social Services".		

## Pathways by Sending Institution

The following tables present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

**Table 5: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 19,979 ; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways Data (ONCAT)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Carlton University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College*	Eastern	10	0	0	35	35	96	192	5.49	77%
Cambrian College	Northern	483	5	0	8	8	3	6	0.75	
Canadore College	Northern	363	4	0	13	13	1	2	0.15	
Centennial College	Metro Toronto Area	425	4	0	8	8	1	2	0.25	
Collège Boréal	Eastern	485	5	0	1	1	0	0	0	
Conestoga College	Southern	528	5	0	5	5	0	0	0	
Confederation College	Northern	1458	16	0	6	6	0	0	0	
Durham College	Central	337	4	0	9	9	0	0	0	
Fanshawe College	Southern	626	6	0	11	11	1	2	0.18	
Fleming College	Eastern	337	3	0	11	11	1	2	0.18	
George Brown College	Metro Toronto Area	450	5	0	6	6	0	0	0	
Georgian College	Central	410	5	0	8	8	2	4	0.50	
Humber College	Metro Toronto Area	463	4	0	11	11	3	6	0.55	
La Cité collégiale*	Eastern	14	0	0	6	6	2	4	0.67	2%
Lambton College	Western	723	7	0	6	6	0	0	0	
Loyalist College	Eastern	269	3	0	26	26	1	2	0.08	
Mohawk College	Southern	519	5	0	6	6	2	4	0.67	
Niagara College	Southern	582	5	0	6	6	3	6	1.00	

Sending Institution	Geographical Data			Pathways Data (ONCAT)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Carlton University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Northern College	Northern	709	8	0	7	7	0	0	0	
Sault College	Northern	792	9	0	5	5	0	0	0	
Seneca College	Metro Toronto Area	436	4	0	13	13	1	2	0.15	
Sheridan College	Central	486	5	0	7	7	0	0	0	
St. Clair College	Western	799	8	0	5	5	0	0	0	
St. Lawrence College	Eastern	197	2	0	10	10	7	14	1.40	
<b>Grand Total</b>				<b>0</b>	<b>229</b>	<b>229</b>	<b>124</b>	<b>248</b>	1.08	<b>79%</b>

\* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.

## Pathways by Sending Program

The following tables illustrate the programs from sending partner institutions that Carleton University has formal agreements to accept students from. Carleton University enables only specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Carleton University.

**Table 6: Pathways By Sending Program**

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
<b>Arts, Fine Arts and Culture</b>	<b>10</b>
<b>Applied Museum Studies</b>	<b>1</b>
Algonquin College	1
<b>Broadcasting Radio</b>	<b>3</b>
Algonquin College	1
Loyalist College	1
Seneca College	1
<b>Broadcasting TV</b>	<b>1</b>
Algonquin College	1
<b>Fashion Arts</b>	<b>1</b>
Humber College	1
<b>Journalism</b>	<b>2</b>
Algonquin College	1
Sheridan College	1
<b>Library and Information Technician</b>	<b>1</b>
Algonquin College	1
<b>Music Industry Arts</b>	<b>1</b>
Algonquin College	1
<b>Arts, Fine Arts, Social Sciences and Humanities</b>	<b>1</b>
<b>Bachelor of Human Services Police Studies</b>	<b>1</b>
Georgian College	1
<b>Business/Finance/Administration</b>	<b>32</b>
<b>Advertising and Marketing Comms Management</b>	<b>1</b>
Algonquin College	1
<b>Business</b>	<b>10</b>
Algonquin College	1
Canadore College	1
Confederation College	1
Durham College	1
Humber College	1

## Institutional Profile: Lakehead University

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
Loyalist College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Business - Accounting</b>	<b>2</b>
Fanshawe College	1
Loyalist College	1
<b>Business - Marketing</b>	<b>1</b>
Fanshawe College	1
<b>Business Administration</b>	<b>14</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Durham College	1
Fleming College	1
George Brown College	1
Humber College	1
Loyalist College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - International Business</b>	<b>2</b>
Algonquin College	1
Seneca College	1
<b>Business Operations</b>	<b>1</b>
Centennial College	1
<b>Professional Accounting</b>	<b>1</b>
Algonquin College	1
<b>Education, Community and Social Services</b>	<b>149</b>
<b>Addiction Counsellor</b>	<b>1</b>
Northern College	1
<b>Child and Youth Worker</b>	<b>18</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
George Brown College	1

## Institutional Profile: Lakehead University

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Community and Justice Services</b>	<b>8</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Fleming College	1
Humber College	1
Loyalist College	1
Niagara College	1
St. Lawrence College	1
<b>Community Worker</b>	<b>1</b>
George Brown College	1
<b>Corporate Security and Risk Management</b>	<b>1</b>
Algonquin College	1
<b>Correctional Worker</b>	<b>2</b>
Canadore College	1
Loyalist College	1
<b>Customs and Border Services</b>	<b>2</b>
Loyalist College	2
<b>Developmental Service Worker</b>	<b>13</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Northern College	1
St. Clair College	1

## Institutional Profile: Lakehead University

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
<b>Drug and Alcohol Counsellor</b>	<b>1</b>
Fleming College	1
<b>Early Childhood Education</b>	<b>6</b>
Algonquin College	1
Canadore College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Loyalist College	1
<b>Early Childhood Education Diploma</b>	<b>1</b>
Humber College	1
<b>Investigative and Protective Studies</b>	<b>1</b>
Loyalist College	1
<b>Law Clerk</b>	<b>2</b>
Algonquin College	1
Fanshawe College	1
<b>Mental Health and Addiction Worker</b>	<b>1</b>
Canadore College	1
<b>Paralegal</b>	<b>3</b>
Algonquin College	1
Fleming College	1
Humber College	1
<b>Police Foundations</b>	<b>44</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
Georgian College	2
Humber College	2
La Cité collégiale	2
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2



## Institutional Profile: Lakehead University

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
St. Clair College	2
St. Lawrence College	2
<b>Protection, Security and Investigation</b>	<b>2</b>
Conestoga College	1
Fanshawe College	1
<b>Readaptation et Justice Penale</b>	<b>1</b>
La Cité collégiale	1
<b>Social Service Worker</b>	<b>40</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	1
La Cité collégiale	1
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Lawrence College	2
<b>Social Service Worker-Gerontology</b>	<b>1</b>
Seneca College	1
<b>Health, Food and Medical, Recreation</b>	<b>5</b>
<b>Fitness and Health Promotion</b>	<b>1</b>
Algonquin College	1
<b>Recreation and Leisure Services</b>	<b>1</b>
Algonquin College	1
<b>Strength and Sport Conditioning</b>	<b>1</b>
Canadore College	1
<b>Veterinary Technician</b>	<b>2</b>
Algonquin College	2
<b>Preparation and Career Planning</b>	<b>1</b>

## Institutional Profile: Lakehead University

<b>Sending Institution Programs</b>	<b>Partnership Agreements Carleton University</b>
<b>General Arts and Science</b>	<b>1</b>
Algonquin College	1
<b>Science and Engineering Technology</b>	<b>28</b>
<b>Architectural Technology</b>	<b>1</b>
Loyalist College	1
<b>Biotechnology Technician</b>	<b>2</b>
Loyalist College	2
<b>Biotechnology Technologist</b>	<b>10</b>
Algonquin College	2
Canadore College	2
Loyalist College	2
Seneca College	2
St. Lawrence College	2
<b>Chemical Engineering Technician</b>	<b>2</b>
Loyalist College	2
<b>Chemical Engineering Technologist</b>	<b>4</b>
Durham College	2
Loyalist College	2
<b>Computer Programmer</b>	<b>2</b>
Algonquin College	2
<b>Computer Systems Technology</b>	<b>1</b>
Seneca College	1
<b>Environmental Technician</b>	<b>1</b>
Loyalist College	1
<b>Geomatics Technician</b>	<b>4</b>
Algonquin College	2
Fleming College	2
<b>Photonics Engineering Technologist</b>	<b>1</b>
Algonquin College	1
<b>Science and Technology</b>	<b>2</b>
<b>Baccalauréat en Biotechnologie</b>	<b>2</b>
La Cité collégiale	2
<b>Grand Total</b>	<b>229</b>

### Lakehead University

Lakehead University is a public research university with campuses in Thunder Bay and Orillia, Ontario, Canada. Lakehead University is a comprehensive institution, offering a range of degree and diploma program within its 10 faculties: Our University is a comprehensive

## Institutional Profile: Lakehead University

institution, which offers a broad range of degree and diploma programs within ten faculties: Business Administration, Education, Engineering, Natural Resources Management, Graduate Studies, Health and Behavioural Sciences, Bora Laskin Faculty of Law, Science and Environmental Studies, Social Sciences and Humanities. Lakehead University is also home to the western campus of the Northern Ontario School of Medicine (retrieved from <https://www.lakeheadu.ca/academics/faculties>; [https://en.wikipedia.org/wiki/Lakehead\\_University](https://en.wikipedia.org/wiki/Lakehead_University)).

The school has more than 45,000 alumni. Lakehead University serves an undergraduate population of 6,132 (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

### Partnership description:

Number	24
Structure	Partnerships only with public colleges.
Geographical proximity	Confederation College is the only one within commutable range (equal or less than 80 km). Approximately 22% of transfer students to Lakehead University come from Confederation College.

### Pathway description:

Number	Pathways with generic sending programs	0	574
	Pathways with specific sending programs	574	
Generic	Currently, no approved generic receiving pathways to Lakehead University.		
Specific	Partnership colleges currently supply partnership agreements for 6 program areas: Arts, Fine Arts and Culture; Business/Finance/Administration; Education, Community and Social Services; Health, Food and Medical, Recreation; preparation and Career Planning; Science and Engineering Technology. The largest sending program area is Science and Engineering Tech. with 26% of the partnership agreements.		

## Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

## Institutional Profile: Lakehead University

**Table 7: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 6,132; Proportion of Registered Transfer Students: 3% (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca))

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Lakehead University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	1449	16	0	30	30	8	16	0.53	
Cambrian College	Northern	1013	11	0	22	22	4	8	0.36	
Canadore College	Northern	1098	12	0	17	17	3	6	0.35	
Centennial College	Metro Toronto Area	1389	15	0	24	24	0	0	0	
Collège Boréal	Northern	1007	11	0	14	14	0	0	0	
Conestoga College	Southern	1438	15	0	22	22	4	8	0.36	
Confederation College*	Northern	4	0	0	36	36	30	60	1.67	22%
Durham College	Central	1369	15	0	24	24	4	8	0.33	
Fanshawe College	Southern	1380	14	0	28	28	8	16	0.57	
Fleming College	Eastern	1478	15	0	39	39	4	8	0.21	
George Brown College	Metro Toronto Area	1394	15	0	17	17	2	4	0.24	
Georgian College	Central	1284	14	0	33	33	15	30	0.91	
Humber College	Metro Toronto Area	1369	14	0	22	22	13	26	1.18	
La Cité Collégiale	Eastern	1466	16	0	15	15	0	0	0	
Lambton College	Western	1271	13	0	21	21	0	0	0	
Loyalist College	Eastern	1548	16	0	29	29	2	4	0.14	
Mohawk College	Southern	1437	15	0	20	20	12	24	1.20	
Niagara College	Southern	1500	16	0	22	22	4	8	0.36	
Northern College	Northern	783	9	0	19	19	1	2	0.11	

## Institutional Profile: Lakehead University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Lakehead University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Sault College	Northern	697	8	0	29	29	3	6	0.21	
Seneca College	Metro Toronto Area	1378	14	0	33	33	8	16	0.48	
Sheridan College	Metro Toronto Area	1400	15	0	15	15	7	14	0.93	
St. Clair College	Western	459	4	0	22	22	0	0	0	
St. Lawrence College	Eastern	1625	17	0	21	21	3	6	0.29	
<b>Grand Total</b>				0	574	574	135	270	0.47	22%
* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.										

## Pathways by Sending Institutions

The following tables illustrate the programs from sending partner institutions that Lakehead University has formal agreements to accept students from. Lakehead University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Lakehead University.

**Table 8: Pathways By Sending Program**

Sending Institution Programs	Partnership Agreements with Lakehead University
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>63</b>
<b>Any Ontario College Advanced Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration</b>	<b>1</b>
St. Clair College	1
<b>Graphic Design</b>	<b>18</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Durham College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Sault College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Business/Finance/Administration</b>	<b>111</b>
<b>Accounting</b>	<b>1</b>
Loyalist College	1
<b>Accounting - Business Administration</b>	<b>1</b>
Durham College	1



## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
<b>Administrations des Affaires</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Administrations des Affaires - Comptabilité</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Administrations des Affaires - Marketing</b>	<b>1</b>
La Cité collégiale	1
<b>Business Administration</b>	<b>54</b>
Algonquin College	3
Cambrian College	3
Canadore College	3
Centennial College	1
Collège Boréal	1
Conestoga College	3
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	3
George Brown College	3
Georgian College	2
Humber College	3
La Cité collégiale	2
Lambton College	3
Loyalist College	2
Mohawk College	1
Niagara College	2
Northern College	3
Sault College	2
Seneca College	3
Sheridan College	1
St. Clair College	1
St. Lawrence College	3
<b>Business Administration - Accounting</b>	<b>16</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Humber College	1
Lambton College	1
Niagara College	1
Northern College	1
Sault College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - Human Resources</b>	<b>12</b>
Algonquin College	1
Canadore College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Lambton College	1
Niagara College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - Human Resources Management</b>	<b>2</b>
Loyalist College	1
Northern College	1
<b>Business Administration - International</b>	<b>1</b>
St. Clair College	1
<b>Business Administration - International Business</b>	<b>3</b>
Algonquin College	1
Canadore College	1
Niagara College	1
<b>Business Administration - Marketing</b>	<b>14</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Lambton College	1
Niagara College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Human Resources - Business Administration</b>	<b>1</b>
Durham College	1
<b>Marketing - Business Administration</b>	<b>1</b>
Durham College	1
<b>Education, Community and Social Services</b>	<b>135</b>
<b>Child and Youth Worker</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Collège Boréal	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Developmental Service Worker</b>	<b>14</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Loyalist College	1
Northern College	1
St. Clair College	1
<b>Law and Security Administration</b>	<b>1</b>
Cambrian College	1
<b>Police Foundations</b>	<b>49</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	2
Conestoga College	2
Confederation College	6
Durham College	2
Fanshawe College	2
Fleming College	2
Georgian College	2
Humber College	2
La Cité collégiale	1
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Protection Security and Investigation</b>	<b>13</b>
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Sault College	1
St. Clair College	1
St. Lawrence College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
<b>Protection, Security &amp; Investigation</b>	<b>9</b>
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Georgian College	1
Lambton College	1
Niagara College	1
Sault College	1
St. Clair College	1
<b>Protection, Security and Investigation</b>	<b>4</b>
Confederation College	4
<b>Social Service Worker</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Health, Food and Medical, Recreation</b>	<b>50</b>
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1

## Institutional Profile: Laurentian University

Sending Institution Programs	Partnership Agreements with Lakehead University
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
St. Lawrence College	1
<b>Recreation and Leisure Services</b>	<b>1</b>
Confederation College	1
<b>Recreation Leisure Services</b>	<b>1</b>
Seneca College	1
<b>Preparation and Career Planning</b>	<b>62</b>
<b>General Arts and Science</b>	<b>38</b>
Algonquin College	3
Collège Boréal	3
Confederation College	3
Fanshawe College	3
George Brown College	3
Georgian College	5
Humber College	3
Lambton College	3
Loyalist College	3
Mohawk College	3
Northern College	3
St. Lawrence College	3
<b>General Arts and Science - College Exploration</b>	<b>5</b>
Cambrian College	2
Niagara College	3
<b>General Arts and Science - Diploma Option</b>	<b>1</b>
Conestoga College	1
<b>General Arts and Science - Liberal Studies</b>	<b>3</b>
Sault College	3
<b>General Arts and Science - University Profile</b>	<b>3</b>
Sheridan College	3
<b>General Arts and Science- College Exploration</b>	<b>1</b>
Cambrian College	1
<b>General Arts and Science- Diploma Option</b>	<b>2</b>
Conestoga College	2
<b>Liberal Arts</b>	<b>9</b>
Centennial College	3
Seneca College	3
St. Clair College	3
<b>Science and Engineering Technology</b>	<b>153</b>
<b>Biotechnology</b>	<b>2</b>
Centennial College	1
Mohawk College	1
<b>Biotechnology - Advanced</b>	<b>2</b>
Durham College	1
Seneca College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
<b>Biotechnology – Advanced</b>	<b>2</b>
Centennial College	1
Fleming College	1
<b>Biotechnology Advanced</b>	<b>1</b>
Algonquin College	1
<b>Biotechnology Technician</b>	<b>3</b>
Canadore College	1
Conestoga College	1
Loyalist College	1
<b>Biotechnology Technologist</b>	<b>4</b>
Algonquin College	1
Canadore College	1
Loyalist College	1
St. Lawrence College	1
<b>Chemical Engineering Technologist</b>	<b>1</b>
Loyalist College	1
<b>Chemical Engineering Technology</b>	<b>4</b>
Durham College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
<b>Chemical Engineering Technology - Lab and Process Control</b>	<b>1</b>
Cambrian College	1
<b>Chemical Production and Power Engineering Technology</b>	<b>1</b>
Lambton College	1
<b>Civil Engineering Technology</b>	<b>13</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Northern College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Computer Engineering Technologist</b>	<b>1</b>
Sault College	1



## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
<b>Computer Engineering Technology</b>	<b>6</b>
Conestoga College	1
Fleming College	1
Humber College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
<b>Computer Engineering Technology - Computing Science</b>	<b>1</b>
Algonquin College	1
<b>Computer Systems Technology - Networking</b>	<b>1</b>
Centennial College	1
<b>Ecosystem Management Technician</b>	<b>2</b>
Fleming College	2
<b>Ecosystem Management Technology</b>	<b>3</b>
Fleming College	3
<b>Electrical Engineering Technology</b>	<b>7</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1
Georgian College	1
Niagara College	1
Northern College	1
<b>Electrical Engineering Technology - Control</b>	<b>1</b>
Mohawk College	1
<b>Electrical Engineering Technology - Control Systems</b>	<b>1</b>
Humber College	1
<b>Electrical Engineering Technology - Process Automation</b>	<b>1</b>
Sault College	1
<b>Electronics Engineering Technology</b>	<b>2</b>
Centennial College	1
Seneca College	1
<b>Environment Technician</b>	<b>1</b>
Sault College	1
<b>Environment Technologist</b>	<b>2</b>
Sault College	2
<b>Environmental Technician</b>	<b>14</b>
Algonquin College	2
Confederation College	3
Fleming College	2

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Georgian College	2
Loyalist College	2
Sault College	1
Seneca College	2
<b>Environmental Technologist</b>	<b>10</b>
Centennial College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Loyalist College	2
Seneca College	3
<b>Environmental Technology</b>	<b>31</b>
Centennial College	4
Durham College	4
Fanshawe College	6
Fleming College	6
Georgian College	4
Loyalist College	3
Seneca College	4
<b>Environmental Technology (Co-Op)</b>	<b>1</b>
Georgian College	1
<b>Fish and Wildlife Conservation Technician</b>	<b>2</b>
Sault College	2
<b>Fish and Wildlife Technician</b>	<b>2</b>
Fleming College	2
<b>Fish and Wildlife Technology</b>	<b>2</b>
Fleming College	2
<b>Forest Conservation Technician</b>	<b>3</b>
Sault College	3
<b>Forest Ecosystem Management Technician</b>	<b>3</b>
Confederation College	3
<b>Forestry and Wildlife Management Technician/Technologist</b>	<b>1</b>
Collège Boréal	1
<b>Forestry Technician</b>	<b>5</b>
Algonquin College	2
Fleming College	3
<b>Mechanical Engineering Technology</b>	<b>9</b>
Algonquin College	1
Centennial College	1
Durham College	1
Humber College	1

## Institutional Profile: Laurentian University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Lakehead University</b>
Mohawk College	1
Niagara College	1
Sault College	1
Seneca College	1
Sheridan College	1
<b>Mechanical Engineering Technology - Automotive Product Design</b>	<b>1</b>
St. Clair College	1
<b>Mechanical Engineering Technology - Automotive Products Design</b>	<b>1</b>
Georgian College	1
<b>Mechanical Engineering Technology - Design</b>	<b>1</b>
George Brown College	1
<b>Techniques en Environnement Forestier</b>	<b>1</b>
La Cité collégiale	1
<b>Technologie de l'environnement</b>	<b>1</b>
La Cité collégiale	1
<b>Technologie du génie informatique</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Grand Total</b>	<b>574</b>

## Laurentian University

Laurentian University is a publicly funded, bilingual university located in Sudbury. Considered a mid-sized institution, Laurentian University caters to 6,132 undergraduates (Numbers reflect those reported to [cudo.cou.on.ca](https://cudo.cou.on.ca)). Laurentian University offers programs from the following faculties: Faculty of Arts, Faculty of Education, Faculty of Health, Faculty of Management, Faculty of Medicine, Faculty of Science, Engineering & Architecture, and the Goodman School of Mines. Recently, in collaboration with Lakehead University, Laurentian currently features the east campus of the Northern Ontario School of Medicine, offering various graduate level degrees. Laurentian University is the largest bilingual provider of distance education in Canada (retrieved from [https://en.wikipedia.org/wiki/Laurentian\\_University](https://en.wikipedia.org/wiki/Laurentian_University)).

### Partnership description:

Number	25
Structure	Partnerships with all public colleges; 1 partnership with Oshki-Pimache-o-win Education & Training Institute.
Geographical proximity	Cambrian College and Collège Boréal are the only sending colleges within commutable range (less than or equal to 80 km). 32% of Laurentian's transfer student population comes from Cambrian College and 12% come from Collège Boréal.

### Pathway description:

Number	Pathways with generic sending programs	66	324
	Pathways with specific sending programs	258	
Generic	Laurentian University has two generic receiving pathways for students from any 3 yr Ontario College Advanced Diploma (Eng & French) or any 2 yr diploma.		
Specific	Arts, Fine Arts and Culture; Business/Finance/Administration; Education, Community and Social Services; Health, Food and Medical Recreation; Science and Engineering Tech. Laurentian University has a specific partnership agreement with La Cité Collégiale allowing students from Administration des affaires-services financiers into their Certificate of Qualification.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

## Institutional Profile: Laurentian University

**Table 9: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 6304; Proportion of Registered Transfer Students: 8% (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca))

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Laurentian University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	478	5	3	9	12	2	4	0.33	
Cambrian College*	Northern	10	0	3	26	29	42	84	2.90	32%
Canadore College	Northern	127	2	3	9	12	5	10	0.83	
Centennial College	Metro Toronto Area	392	4	3	9	12	0	0	0	
Collège Boréal*	Northern	7	0	0	17	17	16	32	1.88	12%
Conestoga College	Southern	441	4	3	9	12	0	0	0	
Confederation College	Northern	1005	11	3	9	12	0	0	0	
Durham College	Central	372	4	3	8	11	0	0	0	
Fanshawe College	Southern	540	5	3	12	15	1	2	0.13	
Fleming College	Eastern	481	5	3	10	13	0	0	0	
George Brown College	Metro Toronto Area	397	4	3	8	11	4	8	0.73	
Georgian College	Central	287	3	3	15	18	33	66	3.67	
Humber College	Metro Toronto Area	372	4	3	10	13	2	4	0.31	
La Cité collégiale	Eastern	495	5	0	16	16	4	8	0.50	
Lambton College	Western	637	6	3	9	12	0	0	0	
Loyalist College	Eastern	551	5	3	11	14	0	0	0	
Mohawk College	Southern	440	4	3	10	13	1	2	0.15	
Niagara College	Southern	503	5	3	9	12	0	0	0	
Northern College	Northern	306	4	3	9	12	2	4	0.33	
Oshki-Pimache-o-win Education & Training Institute	Northern	994	11	0	1	1	0	0	0	

## Institutional Profile: Laurentian University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Laurentian University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Sault College	Northern	307	3	3	7	10	3	6	0.60	
Seneca College	Metro Toronto Area	381	4	3	9	12	2	4	0.33	
Sheridan College	Metro Toronto Area	403	4	3	7	10	2	4	0.40	
St. Clair College	Western	716	7	3	7	10	0	0	0	
St. Lawrence College	Eastern	628	6	3	12	15	12	24	1.60	
<b>Grand Total</b>				<b>66</b>	<b>258</b>	<b>324</b>	<b>131</b>	<b>262</b>	<b>0.81</b>	<b>44%</b>
* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.										

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions that Laurentian University has formal agreements to accept students from. Laurentian University enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Laurentian University.

**Table 10: Pathways by Sending Program**

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
<b>Generic Sending Programs</b>		
<b>Any three-year program</b>		<b>47</b>
<b>Any Ontario College Advanced Diploma</b>		<b>44</b>
Algonquin College		2
Cambrian College		2
Canadore College		2
Centennial College		2
Conestoga College		2
Confederation College		2
Durham College		2
Fanshawe College		2
Fleming College		2
George Brown College		2
Georgian College		2
Humber College		2
Lambton College		2
Loyalist College		2
Mohawk College		2
Niagara College		2
Northern College		2
Sault College		2
Seneca College		2
Sheridan College		2
St. Clair College		2
St. Lawrence College		2
<b>Diplôme d'études collégiales - niveau avancé</b>		<b>3</b>
Collège Boréal		1
La Cité collégiale		2
<b>Any two-year program</b>		<b>22</b>
<b>Any Ontario College Diploma</b>		<b>22</b>



Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
Algonquin College		1
Cambrian College		1
Canadore College		1
Centennial College		1
Conestoga College		1
Confederation College		1
Durham College		1
Fanshawe College		1
Fleming College		1
George Brown College		1
Georgian College		1
Humber College		1
Lambton College		1
Loyalist College		1
Mohawk College		1
Niagara College		1
Northern College		1
Sault College		1
Seneca College		1
Sheridan College		1
St. Clair College		1
St. Lawrence College		1
<b>Arts, Fine Arts and Culture</b>		<b>2</b>
<b>Advertising</b>		<b>1</b>
Cambrian College		1
<b>Journalism - Print</b>		<b>1</b>
Cambrian College		1
<b>Business/Finance/Administration</b>	<b>1</b>	<b>58</b>
<b>Administration des affaires - services financiers</b>	<b>1</b>	
La Cité collégiale	1	
<b>Administrations des Affaires - Comptabilité</b>		<b>1</b>
Collège Boréal		1
<b>Any Ontario Business/Finance/Administration College Advanced Diploma</b>		<b>23</b>
Cambrian College		2
Centennial College		2
Conestoga College		2
Fanshawe College		2
Fleming College		2
George Brown College		1
Humber College		2

## Institutional Profile: McMaster University

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
La Cité collégiale		1
Lambton College		2
Mohawk College		2
Northern College		2
Seneca College		2
St. Lawrence College		1
<b>Business Administration</b>		<b>31</b>
Algonquin College		1
Cambrian College		2
Canadore College		1
Centennial College		1
Conestoga College		1
Confederation College		1
Durham College		1
Fanshawe College		1
Fleming College		1
George Brown College		1
Georgian College		4
Humber College		1
Lambton College		1
Loyalist College		3
Mohawk College		1
Niagara College		1
Northern College		1
Sault College		1
Seneca College		1
Sheridan College		1
St. Clair College		1
St. Lawrence College		4
<b>Diplôme de 3 ans en Administration des affaires</b>		<b>2</b>
Collège Boréal		1
La Cité collégiale		1
<b>Public Relations</b>		<b>1</b>
Cambrian College		1
<b>Education, Community and Social Services</b>		<b>154</b>
<b>Activation Coordinator - Gerontology</b>		<b>1</b>
George Brown College		1
<b>Adjoint juridique</b>		<b>1</b>
Collège Boréal		1
<b>Administration de la loi et de la sécurité</b>		<b>1</b>
Collège Boréal		1

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
<b>Administration de la loi et de la sécurité</b>		<b>2</b>
Collège Boréal		1
La Cité collégiale		1
<b>Community and Justice Services</b>		<b>12</b>
Algonquin College		1
Cambrian College		2
Canadore College		1
Centennial College		1
Fleming College		1
Georgian College		1
Humber College		1
Loyalist College		1
Niagara College		1
Sheridan College		1
St. Lawrence College		1
<b>Developmental Services Worker</b>		<b>2</b>
Cambrian College		1
Georgian College		1
<b>Indigenous Wellness &amp; Addictions Prevention</b>		<b>1</b>
Canadore College		1
<b>Law &amp; Security Administration</b>		<b>1</b>
Cambrian College		1
<b>Law and Security Administration</b>		<b>1</b>
Cambrian College		1
<b>Native Early Childhood Education</b>		<b>2</b>
Cambrian College		1
Oshki-Pimache-o-win Education & Training Institute		1
<b>Police Foundations</b>		<b>41</b>
Algonquin College		1
Cambrian College		2
Canadore College		2
Centennial College		2
Conestoga College		2
Confederation College		2
Durham College		2
Fanshawe College		2
Fleming College		2
Georgian College		2
Humber College		2
Lambton College		2

## Institutional Profile: McMaster University

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
Loyalist College		2
Mohawk College		2
Niagara College		2
Northern College		2
Sault College		2
Seneca College		2
Sheridan College		2
St. Clair College		2
St. Lawrence College		2
<b>Protection, Security and Investigation</b>		<b>12</b>
Conestoga College		1
Confederation College		1
Durham College		1
Fanshawe College		1
Fleming College		1
Georgian College		1
Lambton College		1
Loyalist College		1
Mohawk College		1
Niagara College		1
Sault College		1
St. Clair College		1
<b>Social Service Worker</b>		<b>63</b>
Algonquin College		3
Cambrian College		3
Canadore College		3
Centennial College		3
Conestoga College		3
Confederation College		3
Durham College		3
Fanshawe College		3
Fleming College		3
George Brown College		3
Georgian College		3
Humber College		3
Lambton College		3
Loyalist College		3
Mohawk College		3
Niagara College		3
Northern College		3
Sault College		3

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
Seneca College		3
Sheridan College		3
St. Lawrence College		3
<b>Techniques de réadaptation et de justice pénale</b>		<b>4</b>
Collège Boréal		2
La Cité collégiale		2
<b>Techniques de Travail Social</b>		<b>5</b>
Collège Boréal		2
La Cité collégiale		3
<b>Techniques des Services Policiers</b>		<b>5</b>
Collège Boréal		2
La Cité collégiale		3
<b>Health, Food and Medical, Recreation</b>		<b>24</b>
<b>Dental Hygiene</b>		<b>11</b>
Algonquin College		1
Cambrian College		1
Canadore College		1
Confederation College		1
Durham College		1
Fanshawe College		1
George Brown College		1
Georgian College		2
Niagara College		1
St. Clair College		1
<b>Diagnostic Medical Sonography</b>		<b>1</b>
St. Clair College		1
<b>Diagnostic Medical Sonography - Ultrasound</b>		<b>1</b>
Cambrian College		1
<b>Hygiène dentaire</b>		<b>2</b>
Collège Boréal		1
La Cité collégiale		1
<b>Magnetic Resonance Imaging</b>		<b>2</b>
Cambrian College		1
Fanshawe College		1
<b>Medical Radiation Technology</b>		<b>1</b>
Cambrian College		1
<b>Outdoor Adventure</b>		<b>1</b>
Algonquin College		1
<b>Physical Fitness Management</b>		<b>2</b>
Cambrian College		2
<b>Promotion de l'activité physique et de la santé</b>		<b>1</b>

Sending Institutions Programs	Laurentian University	
	Certificate of Qualification	Degree
Collège Boréal		1
<b>Promotion de l'activité physique et de la santé</b>		<b>1</b>
Collège Boréal		1
<b>Technologie en radiation médicale</b>		<b>1</b>
Collège Boréal		1
<b>Science and Engineering Technology</b>		<b>17</b>
<b>Automation Engineering Technology</b>		<b>1</b>
Cambrian College		1
<b>Civil Engineering Technology</b>		<b>15</b>
Algonquin College		1
Cambrian College		1
Conestoga College		1
Confederation College		1
Fanshawe College		1
George Brown College		1
Georgian College		1
Humber College		1
La Cité collégiale		1
Loyalist College		1
Mohawk College		1
Northern College		1
Seneca College		1
St. Clair College		1
St. Lawrence College		1
<b>Technologie du génie chimique</b>		<b>1</b>
Collège Boréal		1
<b>Grand Total</b>	<b>1</b>	<b>324</b>

## McMaster University

McMaster University is a publicly funded university located in Hamilton, Ontario. McMaster has 6 faculties: The DeGroote School of Business, Engineering, Health, Sciences, Humanities, and Social Sciences. McMaster serves an undergraduate population of 21,802.

(Retrieved from [https://en.wikipedia.org/wiki/McMaster\\_University](https://en.wikipedia.org/wiki/McMaster_University); numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca) in 2014).

### Partnership description:

Number	25
Structure	Partnerships with all public colleges; 1 Aboriginal Institute.
Geographical proximity	4 partner colleges are within commutable range (meaning equal to or less than 80 km): Conestoga College, George Brown College, Humber College, Six Nations Polytechnique. 21% of McMaster's transfer population comes from commutable partners.

### Pathway description:

Summary description			
Number	Pathways with generic sending programs	0	131
	Pathways with specific sending programs	131	
Generic	McMaster currently has no receiving partnerships from students of generic sending programs.		
Specific	McMaster only accepts transfer students from Arts, Fine-Arts, Humanities, and Social Science, and Science, Engineering, and Technology. 95% of McMaster's transfer partnership agreements receive students from Science, Engineering and Technology.		

## Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. "Sending Institution" holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.



# Institutional Profile: McMaster University

**Table 11: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 21,802; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Proximity Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	McMaster University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	509	5	0	5	5	0	0	0	
Cambrian College	Northern	453	4	0	4	4	0	0	0	
Centennial College	Metro Toronto Area	94	1	0	9	9	2	4	0.44	
Collège Boréal	Northern	446	4	0	2	2	0	0	0	
Conestoga College*	Western	53	1	0	13	13	8	16	1.23	8%
Confederation College	Northern	1438	15	0	3	3	0	0	0	
Durham College	Central	140	1	0	6	6	3	6	1.00	
Fanshawe College	Southern	126	1	0	13	13	6	12	0.92	
George Brown College*	Metro Toronto Area	70	1	0	8	8	4	8	1.00	4%
Georgian College	Central	155	1	0	8	8	3	6	0.75	
Humber College*	Metro Toronto Area	70	1	0	8	8	8	16	2.00	8%
La Cité collégiale	Eastern	526	5	0	4	4	0	0	0	
Loyalist College	Eastern	254	2	0	3	3	0	0	0	
Mohawk College*	Southern	7	0	0	10	10	46	92	9.20	47%
Niagara College	Southern	92	1	0	5	5	5	10	2.00	
Northern College	Northern	750	8	0	2	2	0	0	0	
Sault College	Northern	741	7	0	3	3	0	0	0	
Seneca College	Metro Toronto Area	89	1	0	8	8	6	12	1.50	

## Institutional Profile: McMaster University

Sending Institution	Geographical Proximity Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	McMaster University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Sheridan College*	Metro Toronto Area	37	0	0	10	10	6	12	1.20	6%
Six Nations Polytechnic*	Western	37	1	0	1	1	0	0	0	0
St. Clair College	Western	300	3	0	4	4	0	0	0	
St. Lawrence College	Eastern	331	3	0	2	2	0	0	0	
<b>Grand Total</b>					<b>131</b>	<b>131</b>	<b>97</b>	<b>194</b>	<b>1.48</b>	<b>21%</b>
* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.										

## Pathways by Sending Institutions

The following tables illustrate the programs from sending partner institutions that McMaster University has formal agreements to accept students from. McMaster University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at McMaster University.

**Table 12: Pathways by Sending Program**

<b>Sending Institutional Programs</b>	<b>Partnership agreements with McMaster University</b>
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts, Social Sciences and Humanities</b>	<b>1</b>
<b>Bachelor of Arts</b>	<b>1</b>
Six Nations Polytechnic Institute	1
<b>Business/Finance/Administration</b>	<b>1</b>
<b>Business Administration Advanced Diploma</b>	<b>1</b>
Mohawk College	1
<b>Preparation and Career Planning</b>	<b>4</b>
<b>General Arts and Sciences - Liberal Studies</b>	<b>4</b>
Fanshawe College	4
<b>Science and Engineering Technology</b>	<b>125</b>
<b>Architectural Technology</b>	<b>11</b>
Algonquin College	1
Centennial College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Sheridan College	1
St. Clair College	1
<b>Architecture-Construction Engineering Technology</b>	<b>1</b>
Conestoga College	1
<b>Chemical Engineering Technology-Automation Stream</b>	<b>1</b>
Mohawk College	1
<b>Chemical Engineering Technologist</b>	<b>2</b>

## Institutional Profile: Nipissing University

<b>Sending Institutional Programs</b>	<b>Partnership agreements with McMaster University</b>
Collège Boréal	1
Loyalist College	1
<b>Chemical Engineering Technology</b>	<b>4</b>
Durham College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
<b>Chemical Engineering Technology - Lab and Process Control</b>	<b>1</b>
Cambrian College	1
<b>Civil Engineering Technology</b>	<b>14</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Northern College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Computer Engineering Technology</b>	<b>1</b>
Mohawk College	1
<b>Construction Engineering Technology</b>	<b>1</b>
George Brown College	1
<b>Construction Engineering Technology - Management</b>	<b>1</b>
Fanshawe College	1
<b>Construction Engineering Technology-Construction Management</b>	<b>1</b>
Niagara College	1
<b>Electrical Engineering Technologist</b>	<b>1</b>
Collège Boréal	1
<b>Electrical Engineering Technology</b>	<b>7</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1

## Institutional Profile: Nipissing University

<b>Sending Institutional Programs</b>	<b>Partnership agreements with McMaster University</b>
Fanshawe College	1
Niagara College	1
Northern College	1
<b>Electrical Engineering Technology - Automated Systems</b>	<b>1</b>
Georgian College	1
<b>Electrical Engineering Technology - Control</b>	<b>1</b>
Mohawk College	1
<b>Electrical Engineering Technology - Process Automation</b>	<b>1</b>
Sault College	1
<b>Electrical Engineering Technology (Accelerated)</b>	<b>1</b>
Fanshawe College	1
<b>Electrical Engineering Technology-Control Systems</b>	<b>1</b>
Humber College	1
<b>Electro-Mechanical Engineering</b>	<b>1</b>
George Brown College	1
<b>Electromechanical Engineering Technology</b>	<b>2</b>
Sheridan College	2
<b>Electro-Mechanical Engineering Technology</b>	<b>5</b>
Durham College	2
Humber College	2
Sheridan College	1
<b>Electromechanical Engineering Technology - Automation and Robotics</b>	<b>1</b>
George Brown College	1
<b>Electro-Mechanical Engineering Technology - Automation and Robotics</b>	<b>2</b>
Centennial College	2
<b>Electromechanical Engineering Technology - Building Automation</b>	<b>1</b>
George Brown College	1
<b>Electronics Engineering Technology</b>	<b>6</b>
Centennial College	1
Durham College	1
Fanshawe College	1
Humber College	1
Niagara College	1
Sheridan College	1
<b>Electronics Engineering Technology - Telecommunications System</b>	<b>1</b>

## Institutional Profile: Nipissing University

<b>Sending Institutional Programs</b>	<b>Partnership agreements with McMaster University</b>
Conestoga College	1
<b>Electronics Engineering Technology-Communications</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technology-Control Systems</b>	<b>1</b>
Seneca College	1
<b>Energy Systems Engineering Technology</b>	<b>3</b>
Centennial College	1
Conestoga College	1
St. Lawrence College	1
<b>Energy Systems Engineering Technology - Clean and Renewable Energy</b>	<b>1</b>
Mohawk College	1
<b>Energy Systems Technology</b>	<b>1</b>
Cambrian College	1
<b>Environmental - Civil Engineering Technology</b>	<b>1</b>
Conestoga College	1
<b>Manufacturing Engineering and Technology - Welding and Robotics</b>	<b>1</b>
Conestoga College	1
<b>Manufacturing Engineering Technology</b>	<b>1</b>
Fanshawe College	1
<b>Mechanical Engineering Technology</b>	<b>16</b>
Algonquin College	1
Durham College	2
Fanshawe College	1
George Brown College	1
Humber College	1
La Cité collégiale	2
Mohawk College	2
Niagara College	2
Sault College	2
Sheridan College	2
<b>Mechanical Engineering Technology - Automated Manufacturing</b>	<b>2</b>
Conestoga College	2
<b>Mechanical Engineering Technology - Automotive Manufacturing</b>	<b>2</b>
Georgian College	2
<b>Mechanical Engineering Technology - Automotive Product Design</b>	<b>2</b>

## Institutional Profile: Nipissing University

<b>Sending Institutional Programs</b>	<b>Partnership agreements with McMaster University</b>
St. Clair College	2
<b>Mechanical Engineering Technology - Automotive Products Design</b>	<b>2</b>
Georgian College	2
<b>Mechanical Engineering Technology - Design</b>	<b>3</b>
Centennial College	1
George Brown College	1
Humber College	1
<b>Mechanical Engineering Technology - Design and Analysis</b>	<b>2</b>
Conestoga College	2
<b>Mechanical Engineering Technology - Design and Drafting</b>	<b>2</b>
Sheridan College	2
<b>Mechanical Engineering Technology - Industrial</b>	<b>1</b>
Centennial College	1
<b>Mechanical Engineering Technology - Industrial Design</b>	<b>2</b>
Seneca College	2
<b>Mechanical Engineering Technology - Robotics and Automation</b>	<b>2</b>
Conestoga College	2
<b>Mechanical Engineering Technology-Building Science</b>	<b>2</b>
Seneca College	2
<b>Mechanical Engineering Technology-Design</b>	<b>1</b>
Centennial College	1
<b>Mechanical Engineering Technology-Industrial</b>	<b>1</b>
Centennial College	1
<b>Mechanical Engineering Technology</b>	<b>1</b>
Algonquin College	1
<b>Power Engineering Technology</b>	<b>1</b>
Georgian College	1
<b>Science Laboratory Technology</b>	<b>1</b>
Fanshawe College	1
<b>Technologie de l'architecture</b>	<b>1</b>
La Cité collégiale	1
<b>Technologie du génie civil – construction</b>	<b>1</b>
La Cité collégiale	1
<b>Grand Total</b>	<b>131</b>

## Nipissing University

Nipissing University is a public liberal arts university located in North Bay. Nipissing University currently serves approximately 3,269 undergraduates (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)). Nipissing University comprises 3 faculties: the Schulich School of Education, the Faculty of Arts and Science, and the Faculty of Applied and Professional Studies. Nipissing University is known for its emphasis in education technology, and teacher preparation. Nipissing offers the iTeach program, the first to integrate teacher-training with mobile technology across all instructional arenas. As well, Nipissing University is one of the largest providers of Additional Qualification courses for teachers (retrieved from: [https://en.wikipedia.org/wiki/Nipissing\\_University](https://en.wikipedia.org/wiki/Nipissing_University)).

### Partnership description:

Number	24
Structure	Articulated agreements only with college partners.
Geographical proximity	Canadore College is the only partner college within commutable range (equal or less than 80 km). 27% of the transfer students to Nipissing come from Canadore College.

### Pathway description:

Number	Pathways with generic sending programs	24	180
	Pathways with specific sending programs	156	
Generic	Nipissing allows one generic pathway for students from any 3 yr diploma program from all the 24 college sending partners.		
Specific	Nipissing receives students transferring from the following program areas: Arts, Fine Arts and Culture, Business/Finance/Admin, Education, Community and Social Services, Health, Food, and Medical Recreation, and Science, Engineering Tech. 47% of the transfer agreements are receiving students from Education, Community and Social Services.		

## Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.



The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: Nipissing University

**Table 13: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 3269; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca))

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Nipissing University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	354	4	1	10	11	17	34	3.09	
Cambrian College	Northern	123	1	1	6	7	0	0	0	
Canadore College*	Northern	0	0	1	8	9	32	64	7.11	27%
Centennial College	Metro Toronto Area	356	3	1	9	10	5	10	1.00	
Collège Boréal	Northern	125	2	1	3	4	1	2	0.50	
Conestoga College	Southern	405	4	1	4	5	0	0	0	
Confederation College	Northern	1099	12	1	5	6	0	0	0	
Durham College	Central	305	3	1	5	6	1	2	0.33	
Fanshawe College	Southern	504	5	1	8	9	13	26	2.89	
Fleming College	Eastern	374	4	1	10	11	0	0	0	
George Brown College	Metro Toronto Area	361	4	1	4	5	0	0	0	
Georgian College	Central	251	2	1	10	11	3	6	0.55	
Humber College	Metro Toronto Area	336	3	1	8	9	2	4	0.44	
La Cité collégiale	Eastern	371	4	1	1	2	0	0	0	
Lambton College	Western	601	6	1	10	11	6	12	1.09	
Loyalist College	Eastern	400	5	1	6	7	0	0	0	
Mohawk College	Southern	404	4	1	7	8	0	0	0	
Niagara College	Southern	467	4	1	6	7	1	2	0.29	

## Institutional Profile: Nipissing University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Nipissing University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Northern College	Northern	349	4	1	5	6	0	0	0	
Sault College	Northern	432	5	1	5	6	0	0	0	
Seneca College	Metro Toronto Area	345	3	1	5	6	0	0	0	
Sheridan College	Metro Toronto Area	367	4	1	6	7	22	44	6.29	
St. Clair College	Western	677	6	1	9	10	15	30	3.00	
St. Lawrence College	Eastern	459	5	1	6	7	2	4	0.57	
<b>Grand Total</b>				<b>24</b>	<b>156</b>	<b>180</b>	<b>120</b>	<b>240</b>	<b>1.33</b>	<b>27%</b>
*Institutions highlighted in blue are within commutable range meaning equal or less than 80 km										

## Pathways by Sending Program

The following tables illustrate the programs from sending partner institutions that Nipissing University has formal agreements to accept students from. Nipissing University enables generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Nipissing University.

**Table 14: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with Nipissing University
Generic Sending Programs	
<b>Any three-year program</b>	<b>24</b>
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
Specific Sending Programs	
<b>Arts, Fine Arts and Culture</b>	<b>7</b>

## Institutional Profile: OCAD University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Nipissing University</b>
<b>Fine Arts</b>	<b>4</b>
Georgian College	4
<b>Visual and Creative Arts</b>	<b>3</b>
Fleming College	3
<b>Business/Finance/Administration</b>	<b>39</b>
<b>Business Administration</b>	<b>29</b>
Algonquin College	2
Cambrian College	1
Canadore College	1
Centennial College	2
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	2
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	2
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	2
St. Clair College	2
St. Lawrence College	1
<b>Business Administration Advanced Diploma</b>	<b>5</b>
Algonquin College	1
Centennial College	1
Fanshawe College	1
Lambton College	1
St. Clair College	1
<b>Honours Bachelor of Business Administration</b>	<b>5</b>
Algonquin College	1
Centennial College	1
Fanshawe College	1
Lambton College	1
St. Clair College	1
<b>Education, Community and Social Services</b>	<b>86</b>

## Institutional Profile: OCAD University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Nipissing University</b>
<b>Community and Justice Services</b>	<b>15</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	2
Loyalist College	1
Mohawk College	1
Niagara College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Early Childhood Education</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Éducation en services à l'enfance</b>	<b>1</b>
Collège Boréal	1
<b>Educational Assistant</b>	<b>3</b>
Fleming College	1

## Institutional Profile: OCAD University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Nipissing University</b>
Mohawk College	1
St. Clair College	1
<b>Indigenous Wellness and Addictions Prevention</b>	<b>1</b>
Canadore College	1
<b>Police Foundations</b>	<b>21</b>
Algonquin College	2
Cambrian College	1
Canadore College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Social Service Worker</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1

## Institutional Profile: OCAD University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Nipissing University</b>
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Health, Food and Medical, Recreation</b>	<b>21</b>
<b>Practical Nursing</b>	<b>21</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Science and Engineering Technology</b>	<b>3</b>
<b>Computer Engineering Technology</b>	<b>1</b>
Humber College	1
<b>Electromechanical Engineering Technology Diploma</b>	<b>1</b>
Humber College	1
<b>Environmental Technician - Protection and Compliance</b>	<b>1</b>
Canadore College	1
<b>Grand Total</b>	<b>180</b>



## OCAD University

OCAD University is a publicly funded university, located in Toronto, Ontario, Canada. OCAD University was formerly known as the Ontario College of Art and Design, and is considered Canada's largest and oldest educational institute specializing in offering students art and design programs. OCAD University currently caters to approximately 3,319 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)). OCAD University currently has faculties of Art, Design, Liberal Arts, and Sciences in alternative programs. The school combines a studio-based education with liberal studies, which is recognised with a Bachelor of Fine Arts (BFA), a Bachelor of Design (BDes), an Interdisciplinary Master's in Art Media and Design (MA, MFA or MDes), a Master of Fine Arts in Criticism and Curatorial Practice (MFA), a Master of Design in Strategic Foresight and Innovation (MDes), an Executive Master of Design in Advertising (EMDes), a Master of Design in Inclusive Design (MDes), and a Graduate Program in Digital Futures (Graduate Diploma and MA, MDes, MFA) (retrieved from: [https://en.wikipedia.org/wiki/OCAD\\_University](https://en.wikipedia.org/wiki/OCAD_University)).

### Partnership description:

Number	14
Structure	Partnerships only with colleges
Geographical proximity	6 colleges that are within commutable distance (meaning equal of less than 80 km): Durham College, George Brown College, Humber College, Mohawk College, Seneca College, and Sheridan College. OCAD receives students from the commutable colleges, but only has established approved partnerships with 2 of these colleges: George Brown College, and Humber College. 83% of OCAD University's transfer students are coming from colleges within commutable range.

### Pathway description:

Number	Pathways with generic sending programs	0	14
	Pathways with specific sending programs	14	
Generic	OCAD University currently has no generic partnerships from sending partners.		
Specific	OCAD University accepts transfer students from programs of 3 discipline areas: Arts, Fine Arts and Culture, Science and Engineering Tech; and Skills, Trades and Technologies. 71% of the partnership agreements allow transfer from Arts, Fine Arts, and Culture.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

## Institutional Profile: OCAD University

**Table 15: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 3,319; Proportion of Registered Transfer Students: 6% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	OCAD University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Durham College*	Central	69	1	0	0	0	1	2	0	4%
Fanshawe College	Southern	190	2	0	4	4	2	4	1	
Fleming College	Eastern	115	1	0	3	3	0	0	0	
Georgian College	Central	113	1	0	0	0	2	4	n/a	
George Brown College*	Metro Toronto Area	3	0	0	5	5	7	14	2.8	29%
Humber College*	Metro Toronto Area	34	1	0	2	2	3	6	3	13%
Mohawk College*	Southern	71	1	0	0	0	1	2	n/a	4%
Seneca College*	Metro Toronto Area	21	0	0	0	0	4	8	n/a	17%
Sheridan College*	Central	39	1	0	0	0	4	8	n/a	17%
				0	14	14	24	48	3.4	83%

\* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions that OCAD University has formal agreements to accept students from. OCAD University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at OCAD University.

**Table 16: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with OCAD University
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>10</b>
<b>Fashion Techniques and Design</b>	<b>1</b>
George Brown College	1
<b>Fine Art</b>	<b>4</b>
Fanshawe College	4
<b>Interior Decorating</b>	<b>1</b>
Humber College	1
<b>Jewellery Arts</b>	<b>1</b>
George Brown College	1
<b>Visual and Creative Arts (VCAD)</b>	<b>3</b>
Fleming College	3
<b>Science and Engineering Technology</b>	<b>1</b>
<b>Architectural Technology</b>	<b>1</b>
Humber College	1
<b>Skills, Trades and Technologies</b>	<b>3</b>
<b>Game Development: Game Animation</b>	<b>1</b>
George Brown College	1
<b>Game Development: Game Modelling</b>	<b>1</b>
George Brown College	1
<b>Interaction Design and Development</b>	<b>1</b>
George Brown College	1
<b>Grand Total</b>	<b>14</b>

## Queens University

Queens University is a public research-intensive university located in Kingston, Ontario, Canada. Queens offers programs in the following undergraduate, graduate and professional faculties and schools: Faculty of Arts and Science, Faculty of Education, Faculty of Engineering and Applied Science, Faculty of Health Sciences, Faculty of Law, Smith School of Business, School of Graduate Studies, and the School of Policy Studies (retrieved from: <http://www.queensu.ca/academics/programs>). Queens University caters to 17,265 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca) in 2014).

### Partnership description:

Number	0
Structure	n/a
Geographical proximity	Queens University does not have any approved transfer-partnership agreements (as reported to ONCAT in July of 2015). However, Queens University is the recipient of transfer students from the following colleges: Durham College, Humber College, Loyalist College, Niagara College, Seneca College, Sheridan College, St. Clair College, and St. Lawrence College. Loyalist College is the only sender of transfer students within commutable range.

### Pathway description: (As taken from ONTransfer.ca, July 2015).

Number	Pathways with generic sending programs	0	0
	Pathways with specific sending programs	0	
Generic	n/a		
Specific	n/a		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: Queens University

**Table 17: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 17,265; Proportion of Registered Transfer Students: 0.43% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways Data (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Queens University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	188	2	0	0	0	0	0	n/a	
Durham College	Central	213	2	0	0	0	1	2	n/a	
Humber College	Metro Toronto Area	277	3	0	0	0	2	4	n/a	
Loyalist College*	Eastern	82	1	0	0	0	1	2	n/a	6%
Niagara College	Southern	395	4	0	0	0	1	2	n/a	
Seneca College	Metro Toronto Area	250	2	0	0	0	5	10	n/a	
Sheridan College	Central	299	3	0	0	0	2	4	n/a	
St. Clair College	Western	613	6	0	0	0	1	2	n/a	
St. Lawrence College*	Eastern	3	0	0	0	0	4	8	n/a	22%
<b>Grand Total</b>				0	0	0	17	34	n/a	28%

\*Institutions highlighted in blue are within commutable range of Queens University, meaning equal or less than 80 km.

## Ryerson University

Ryerson University is a public research university located in downtown Toronto. The university has a focus on applied, career-oriented education. Ryerson university caters to 23,281 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

Ryerson University is home to Canada's largest undergraduate business school, the Ted Rogers School of Management, and Canada's third largest undergraduate engineering school, the George Vari Faculty of Engineering and Architectural Science, as well as the Faculty of Arts, Faculty of Communication & Design, Faculty of Community Services, and the Faculty of Science.

In addition to offering full-time and part-time undergraduate and graduate programs leading to Bachelor's, Master's and Doctoral degrees, the university also offers part-time degrees, distance education and certificates through the G. Raymond Chang School of Continuing Education (retrieved from: [https://en.wikipedia.org/wiki/Ryerson\\_University](https://en.wikipedia.org/wiki/Ryerson_University)).

### Partnership description:

Number	54
Structure	30 colleges with four aboriginal and two private colleges; 23 universities
Geographical proximity	14 institutions are within commutable range (equal to or less than 80 km). 94% of Ryerson University's transfer students are coming from commutable partners.

### Pathway description:

Number	Internal	97	2496
	Agreements with College	374	
	Pathways with generic sending programs	1952	
	Pathways with specific sending programs	544	
Generic	<ul style="list-style-type: none"><li>• Ryerson University has generic pathways with all partnership universities, sent from ‘any bachelor’s degree’, in ‘Business’, ‘Health’, and ‘Science’.</li><li>• Ryerson University does not have generic pathways with partnership colleges.</li></ul>		
Specific	<ul style="list-style-type: none"><li>• The specific pathways concentrate on ‘Arts and Humanities’, ‘Business’, ‘Education’, ‘Health and medicine’, ‘Health and recreation’ and ‘Science and technology’.</li><li>• The universal specific sending programs are ‘Business Administration’, ‘Any two-year diploma in disability studies</li></ul>		



	related fields and disciplines', 'Early Childhood Education', 'At least two years undergraduate study in a health-related field' and 'Any Ontario College Advanced Diploma in applied health science'.
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### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. "Sending Institution" holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The "Geographical Data" summarizes the regional location of the sending institution's main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The "Pathway Information" (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are "generic" or "specific". Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

"The Student Transfer Data" section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. "Student-per-pathway" ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: Ryerson University

**Table 18: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 23,281; Proportion of Registered Transfer Students: 3% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic agreement	Specific Agreements	Ryerson University (pathways)	Transfer students	Double	Student-per-pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algoma University	Northern	697	7	91	8	99	5	10	0.10	
Algonquin College	Eastern	441	4	0	15	15	0	0	0	
Brock University	Southern	121	1	89	8	97	0	0	0	
Cambrian College	Northern	414	4	0	15	15	0	0	0	
Canadore College	Northern	364	4	0	13	13	0	0	0	
Carleton University	Eastern	451	4	89	8	97	0	0	0	
Centennial College*	Metro Toronto Area	25	0	0	17	17	71	142	8.35	22%
Collège Boréal	Eastern	406	4	0	14	14	0	0	0	
Conestoga College	Southern	95	1	0	13	13	1	2	0.15	
Confederation College	Northern	1399	15	0	17	17	0	0	0	
Durham College*	Central	68	1	0	17	17	9	18	1.06	3%
Fanshawe College	Southern	191	2	0	17	17	5	10	0.59	
First Nations Technical Institute	Eastern	210	2	0	1	1	0	0	0	
Fleming College	Eastern	114	1	0	16	16	1	2	0.13	
George Brown College*	Metro Toronto Area	3	0	0	19	19	94	188	9.89	29%
Georgian College	Central	115	1	0	15	15	2	4	0.27	
Humber College*	Metro Toronto Area	34	1	0	16	16	36	72	4.50	11%

## Institutional Profile: Ryerson University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic agreement	Specific Agreements	Ryerson University (pathways)	Transfer students	Double	Student-per-pathway Ratio	% of (doubled) Transfer Student within Commutable range
Kenjgewin Teg Educational Institute	Northern	547	6	0	1	1	0	0	0	
La Cité collégiale	Eastern	457	4	0	15	15	0	0	0	
Lakehead University	Northern	1395	15	89	8	97	0	0	0	
Lambton College	Western	288	3	0	14	14	0	0	0	
Laurentian University	Northern	398	4	90	8	98	0	0	0	
Le Collège des Grand Lacs*	Metro Toronto Area	1	0	0	2	2	0	0	0	
Loyalist College	Northern	185	2	0	15	15	0	0	0	
McMaster University	Southern	71	1	89	8	97	0	0	0	
Mohawk College*	Southern	71	1	0	16	16	5	10	0.63	2%
Niagara College	Southern	134	1	0	15	15	5	10	0.67	
Nipissing University	Northern	362	3	90	8	98	0	0	0	
Northern College	Northern	710	7	0	14	14	0	0	0	
OCAD University*	Metro Toronto Area	1	0	73	1	74	0	0	0	
Ontario Agricultural College	Southern	87	1	0	2	2	0	0	0	
Oshki-Pimache-o-win Education & Training Institute	Northern	1388	15	0	1	1	0	0	0	
Queen's University	Eastern	264	3	89	8	97	0	0	0	
Royal Military College of Canada	Eastern	261	3	6	0	6	0	0	0	

## Institutional Profile: Ryerson University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic agreement	Specific Agreements	Ryerson University (pathways)	Transfer students	Double	Student-per-pathway Ratio	% of (doubled) Transfer Student within Commutable range
Ryerson University*	Metro Toronto Area	0	0	89	8	97	0	0	0	
Saint Paul University	Eastern	450	4	89	7	96	0	0	0	
Sault College	Northern	701	7	0	12	12	0	0	0	
Seneca College*	Metro Toronto Area	20	0	0	17	17	53	106	6.24	16%
Sheridan College*	Central	39	1	0	16	16	42	84	5.25	13%
Six Nations Polytechnic Institute	Southern	102	1	0	1	1	0	0	0	
St. Clair College	Western	365	4	0	13	13	0	0	0	
St. Lawrence College	Northern	262	3	0	15	15	0	0	0	
The Michener Institute*	Metro Toronto Area	1		0	2	2	0	0	0	
Trent University	Eastern	144	2	89	8	97	0	0	0	
University of Guelph	Southern	87	1	89	8	97	0	0	0	
University of Guelph-Humber*	Metro Toronto Area	34	1	88	8	96	0	0	0	
University of Ontario Institute of Technology*	Central	68	1	89	8	97	0	0	0	
University of Ottawa	Eastern	451	4	90	8	98	0	0	0	
University of Toronto*	Metro Toronto Area	2	0	89	8	97	0	0	0	
University of Waterloo	Southern	116	1	89	8	97	0	0	0	
University of Windsor	Southern	372	4	89	8	97	0	0	0	
Western University	Western	198	2	89	8	97	0	0	0	

## Institutional Profile: Ryerson University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic agreement	Specific Agreements	Ryerson University (pathways)	Transfer students	Double	Student-per-pathway Ratio	% of (doubled) Transfer Student within Commutable range
Wilfrid Laurier University	Southern	115	1	89	8	97	0	0	0	
York University*	Metro Toronto Area	40	0	89	8	97	0	0	0	
<b>Grand Total</b>				<b>1952</b>	<b>544</b>	<b>2496</b>	<b>329</b>	<b>658</b>	<b>0.26</b>	<b>94%</b>
*Institutions highlighted blue are within commutable range meaning equal or less than 80 km										

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions that Ryerson University has formal agreements to accept students from. Ryerson University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Ryerson University.

**Table 19: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with Ryerson University
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>2</b>
<b>Fashion Arts</b>	<b>1</b>
Humber College	1
<b>Fashion Merchandising</b>	<b>1</b>
Fanshawe College	1
<b>Arts, Fine Arts, Social Sciences and Humanities</b>	<b>109</b>
<b>Any baccalaureate degree in the humanities or social sciences</b>	<b>20</b>
Algoma University	1
Brock University	1
Carleton University	1
Lakehead University	1
Laurentian University	1
McMaster University	1
Nipissing University	1
OCAD University	1
Queen's University	1
Ryerson University	1
Trent University	1
University of Guelph	1
University of Ontario Institute of Technology	1
University of Ottawa	1
University of Toronto	1
University of Waterloo	1
University of Windsor	1
Western University	1
Wilfrid Laurier University	1
York University	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
<b>Any Bachelor's degree</b>	<b>89</b>
Algoma University	4
Brock University	4
Carleton University	4
Lakehead University	4
Laurentian University	4
McMaster University	4
Nipissing University	4
OCAD University	4
Queen's University	4
Royal Military College of Canada / Collège militaire royal du Canada	1
Ryerson University	4
Saint Paul University	4
Trent University	4
University of Guelph	4
University of Guelph-Humber	4
University of Ontario Institute of Technology	4
University of Ottawa	4
University of Toronto	4
University of Waterloo	4
University of Windsor	4
Western University	4
Wilfrid Laurier University	4
York University	4
<b>Business</b>	<b>698</b>
<b>Any Bachelor's degree</b>	<b>677</b>
Algoma University	32
Brock University	31
Carleton University	31
Lakehead University	31
Laurentian University	31
McMaster University	31
Nipissing University	31
OCAD University	24
Queen's University	31
Royal Military College of Canada / Collège militaire royal du Canada	1
Ryerson University	31
Saint Paul University	31
Trent University	31
University of Guelph	31

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
University of Guelph-Humber	31
University of Ontario Institute of Technology	31
University of Ottawa	31
University of Toronto	31
University of Waterloo	31
University of Windsor	31
Western University	31
Wilfrid Laurier University	31
York University	31
<b>Any bachelor's degree.</b>	<b>21</b>
Algoma University	1
Brock University	1
Carleton University	1
Lakehead University	1
Laurentian University	1
McMaster University	1
Nipissing University	1
Queen's University	1
Ryerson University	1
Saint Paul University	1
Trent University	1
University of Guelph	1
University of Guelph-Humber	1
University of Ontario Institute of Technology	1
University of Ottawa	1
University of Toronto	1
University of Waterloo	1
University of Windsor	1
Western University	1
Wilfrid Laurier University	1
York University	1
<b>Business/Finance/Administration</b>	<b>49</b>
<b>Administration des Affaires</b>	<b>4</b>
Collège Boréal	2
La Cité collégiale	2
<b>Business Administration</b>	<b>42</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Conestoga College	2
Confederation College	2



## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Fashion Business</b>	<b>1</b>
Seneca College	1
<b>Fashion Management</b>	<b>1</b>
George Brown College	1
<b>International Business Administration</b>	<b>1</b>
Seneca College	1
<b>Education, Community and Social Services</b>	<b>214</b>
<b>Any two-year diploma in disability studies related fields and disciplines</b>	<b>29</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
First Nations Technical Institute	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Kenjgewin Teg Educational Institute	1
La Cité collégiale	1
Lambton College	1
Le Collège des Grand Lacs	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Oshki-Pimache-o-win Education & Training Institute	1
Sault College	1
Seneca College	1
Sheridan College	1
Six Nations Polytechnic Institute	1
St. Clair College	1
St. Lawrence College	1
<b>Child and Youth Worker</b>	<b>41</b>
Algonquin College	2
Cambrian College	2
Centennial College	2
Collège Boréal	1
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	1
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Sault College	2
Seneca College	3
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Community Development Work</b>	<b>1</b>
Centennial College	1
<b>Community Worker</b>	<b>1</b>
George Brown College	1
<b>Community Worker - Outreach and Development</b>	<b>1</b>
Sheridan College	1
<b>Developmental Services Worker</b>	<b>11</b>
Algonquin College	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Georgian College	1
Humber College	1
Loyalist College	1
Northern College	1
St. Clair College	1
<b>Early Childhood Education</b>	<b>46</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	1
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	1
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Éducation en services à l'enfance</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Educational Assistant - Special Needs Support</b>	<b>1</b>
Niagara College	1
<b>Educational Support / Educational Assistant</b>	<b>7</b>
Conestoga College	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Confederation College	1
Fleming College	1
Mohawk College	1
Northern College	1
Sheridan College	1
St. Clair College	1
<b>Intervenor for Deaf-Blind Persons</b>	<b>1</b>
George Brown College	1
<b>Interventions Auprès des Personnes Ayant un Handicap</b>	<b>1</b>
La Cité collégiale	1
<b>Mental Health and Addiction Worker</b>	<b>1</b>
Canadore College	1
<b>Social Service Worker</b>	<b>63</b>
Algonquin College	3
Cambrian College	3
Canadore College	3
Centennial College	3
Conestoga College	3
Confederation College	3
Durham College	3
Fanshawe College	3
Fleming College	3
George Brown College	3
Georgian College	3
Humber College	3
Lambton College	3
Loyalist College	3
Mohawk College	3
Niagara College	3
Northern College	3
Sault College	3
Seneca College	3
Sheridan College	3
St. Lawrence College	3
<b>Techniques de Travail Social</b>	<b>6</b>
Collège Boréal	3
La Cité collégiale	3
<b>Techniques d'Éducation Spécialisée</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Health and Medicine</b>	<b>609</b>

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
<b>Any Bachelor's degree</b>	<b>462</b>
Algoma University	21
Brock University	21
Carleton University	21
Lakehead University	21
Laurentian University	21
McMaster University	21
Nipissing University	21
OCAD University	21
Queen's University	21
Ryerson University	21
Saint Paul University	21
Trent University	21
University of Guelph	21
University of Guelph-Humber	21
University of Ontario Institute of Technology	21
University of Ottawa	21
University of Toronto	21
University of Waterloo	21
University of Windsor	21
Western University	21
Wilfrid Laurier University	21
York University	21
<b>At least two years undergraduate study in a health-related field</b>	<b>147</b>
Algoma University	7
Brock University	7
Carleton University	7
Lakehead University	7
Laurentian University	7
McMaster University	7
Nipissing University	7
Queen's University	7
Ryerson University	7
Saint Paul University	7
Trent University	7
University of Guelph	7
University of Guelph-Humber	7
University of Ontario Institute of Technology	7
University of Ottawa	7
University of Toronto	7
University of Waterloo	7

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
University of Windsor	7
Western University	7
Wilfrid Laurier University	7
York University	7
<b>Health, Food and Medical, Recreation</b>	<b>103</b>
<b>Academic Pathway for Nurses</b>	<b>1</b>
George Brown College	1
<b>Any Ontario College Advanced Diploma in applied health science</b>	<b>53</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	2
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	2
Lambton College	2
Le Collège des Grand Lacs	1
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Ontario Agricultural College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
The Michener Institute	2
<b>Nursing</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Practical Nursing / Soins Infirmiers Auxiliaires</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1

## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
St. Clair College	1
St. Lawrence College	1
<b>RPN Bridging to University Nursing</b>	<b>1</b>
Centennial College	1
<b>Science and Engineering Technology</b>	<b>8</b>
<b>Business Administration - Information Systems</b>	<b>2</b>
Confederation College	1
Durham College	1
<b>Computer Programmer Analyst</b>	<b>1</b>
Durham College	1
<b>GIS and Urban Planning</b>	<b>1</b>
Fanshawe College	1
<b>Health Information Management</b>	<b>3</b>
Fleming College	1
George Brown College	1
St. Lawrence College	1
<b>Urban and Regional Planning Technician - Geographic Information Systems (GIS)</b>	<b>1</b>
Mohawk College	1
<b>Science and Technology</b>	<b>704</b>
<b>Any Bachelor's degree</b>	<b>704</b>
Algoma University	33
Brock University	32
Carleton University	32
Lakehead University	32
Laurentian University	33
McMaster University	32
Nipissing University	33
OCAD University	24
Queen's University	32
Royal Military College of Canada / Collège militaire royal du Canada	4
Ryerson University	32
Saint Paul University	32
Trent University	32
University of Guelph	32
University of Guelph-Humber	32
University of Ontario Institute of Technology	32
University of Ottawa	33
University of Toronto	32
University of Waterloo	32
University of Windsor	32



## Institutional Profile: Ryerson University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Ryerson University</b>
Western University	32
Wilfrid Laurier University	32
York University	32
<b>Grand Total</b>	<b>2496</b>

## Saint Paul University

Located in the heart of the nation's capital, Saint Paul University (est. 1848) is the founding college of the University of Ottawa, with which it has been federated since 1965. A bilingual institution, it offers undergraduate and graduate study programs. Saint Paul University currently houses four faculties: Human Sciences, Philosophy, Theology and Canon Law. Within these faculties are housed programs in 19 disciplines, ranging from the undergraduate to the doctoral level. Such disciplines include: Anglican studies, biblical studies, canon law, canonical practice, conflict studies, counseling and spirituality, Eastern Christian studies, ecclesiastical administration, ethics, group facilitation, ministry, pastoral theology, philosophical theology, philosophy, public ethics, religious education, social communications, spirituality, and theology. (retrieved from: [https://en.wikipedia.org/wiki/Saint\\_Paul\\_University](https://en.wikipedia.org/wiki/Saint_Paul_University))

Saint Paul's caters to 203 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

### Partnership description:

Number	4
Structure	college only
Geographical proximity	2 college sending partners are within commutable range (less than 80 km): Algonquin College, and La Cité Collégiale

### Pathway description:

Number	Pathways with generic sending programs	0	64
	Pathways with specific sending programs	64	
Generic	n/a		
Specific	Saint Paul University receives transfer students from a variety of disciplines: Arts, Fine Arts, Culture; Business, Finance, Administration; Education, Community, and Social Services; Health, food and Medical recreation. 81% of the transfer agreements receive students from programs in Education, Community, Arts, and Social Services.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions. As the transfer student numbers were taken from Graduate Satisfaction Survey (2013/2014) to provide a sense of which institutions students were transferring from, transfer students to Saint Paul University were not captured within the scope of our analysis. However, the 2014 transfer student numbers taken from [cudo.cou.on.ca](http://cudo.cou.on.ca) are listed below.

## Institutional Profile: Saint Paul University

**Table 20: Pathways by Sending Institutions**

2014 Full-time Total Undergraduate Enrollment: 203; Proportion of Registered Transfer Students: 24% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	Saint Paul University (Pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College*	Eastern	11	0	0	23	23				
Collège Boréal	Northern	491	5	0	9	9				
La Cité Collégiale*	Eastern	11	0	0	17	17				
St. Lawrence College	Eastern	203	2	0	15	15				
<b>Grand Total</b>				0	64	64				
<p>* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.  **Numbers reflect feedback incorporated from consultation with Saint Paul University as of 27/11/15.</p>										

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions to Saint Paul University. Saint Paul University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Saint Paul University. Numbers reflect feedback received from the consultation process with Saint Paul University as of 27/11/15.

**Table 21: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with Saint Paul University
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>5</b>
<b>Journalism</b>	<b>1</b>
Algonquin College	1
<b>Journalisme</b>	<b>1</b>
La Cité collégiale	1
<b>Professional Writing</b>	<b>1</b>
Algonquin College	1
<b>Radiodiffusion</b>	<b>1</b>
La Cité collégiale	1
<b>Relations Publiques</b>	<b>1</b>
La Cité collégiale	1
<b>Business/Finance/Administration</b>	<b>3</b>
<b>Advertising and Marketing Communications Management</b>	<b>1</b>
Algonquin College	1
<b>Public Relations</b>	<b>1</b>
Algonquin College	1
<b>Publicité et communications marketing</b>	<b>1</b>
La Cité collégiale	1
<b>Education, Community and Social Services</b>	<b>51</b>
<b>Adjoint juridique</b>	<b>6</b>
Collège Boréal	3
La Cité collégiale	3
<b>Early Childhood Education</b>	<b>1</b>
St. Lawrence College	1
<b>Child and Youth Worker</b>	<b>6</b>

## Institutional Profile: Saint Paul University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Saint Paul University</b>
Algonquin College	3
St. Lawrence College	3
<b>Community and Justice Services</b>	<b>4</b>
Algonquin College	2
St. Lawrence College	2
<b>Developmental Services Worker</b>	<b>2</b>
Algonquin College	2
<b>Law Clerk</b>	<b>1</b>
St. Lawrence College	1
<b>Paralegal</b>	<b>2</b>
Algonquin College	2
<b>Paramedic</b>	<b>2</b>
Algonquin College	1
St. Lawrence College	1
<b>Police Foundations</b>	<b>5</b>
Algonquin College	2
St. Lawrence College	3
<b>Practical Nursing</b>	<b>1</b>
Algonquin College	1
<b>Social Service Worker</b>	<b>4</b>
Algonquin College	2
St. Lawrence College	2
<b>Techniques de réadaptation et de justice pénale</b>	<b>1</b>
La Cité collégiale	1
<b>Techniques de Travail Social</b>	<b>6</b>
Collège Boréal	3
La Cité collégiale	3
<b>Techniques de travail social - gérontologie</b>	<b>1</b>
La Cité collégiale	1
<b>Techniques d'Éducation Spécialisée</b>	<b>2</b>
La Cité collégiale	2
<b>Techniques des Services Policiers</b>	<b>6</b>
Collège Boréal	3
La Cité collégiale	3
<b>Veterinary Technician</b>	<b>1</b>
Algonquin College	1
<b>Health, Food and Medical, Recreation</b>	<b>5</b>
<b>Massage Therapy</b>	<b>2</b>
Algonquin College	2
<b>Practical Nursing</b>	<b>1</b>
Algonquin College	1
<b>Respiratory Therapy</b>	<b>1</b>

## Institutional Profile: Saint Paul University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Saint Paul University</b>
Algonquin College	1
<b>Techniques des services en loisir</b>	<b>1</b>
La Cité collégiale	1
<b>Grand Total</b>	<b>64</b>

## Trent University

Trent University is a publicly funded University, with campuses in Durham, Peterborough, and Oshawa, Ontario. Trent University has 34 programs from across the faculties of Arts, Business, Education, and Science and Technology comprising 19 individual disciplines, 8 interdisciplinary degrees, and 7 graduate programs. The University has continuing education opportunities offering personal and professional development courses and certificates including Business and Organizational Communications, Conflict Resolution, Leadership Development, and Teaching English as a Second Language (retrieved from: [https://en.wikipedia.org/wiki/Trent\\_University](https://en.wikipedia.org/wiki/Trent_University) in August 2015; <http://www.trentu.ca/academics/>).

### Partnership description:

Number	22
Structure	Only college sending partners.
Geographical proximity	Durham College, and Fleming College are within commutable range (less than 80km). 20% of the transfer student population to Trent University comes from Fleming College.

### Pathway description:

Number	Pathways with generic sending programs	5	137
	Pathways with specific sending programs	132	
Generic	Trent University allows transfer students from 2 generic sending programs. The first is from a General Arts and Science-University-transfer program (2 from Fleming College, 2 from Durham College) and a 1 from Liberal Arts (1 from Seneca College).		
Specific	Trent University has specific receiving pathways into the following areas .Arts, Fine Arts and Culture; Business/Finance/Administration; Education, Community and Social Services; Health, Food and Medical Recreation; Science and Engineering Tech. 66% of the receiving pathways are from program areas in Science and Engineering Tech.		



### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. For the purposes of this geographical analysis, the Peterborough Campus was selected as the main location, as it serves the highest number of students. Other branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: Trent University

**Table 22: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 6,461; Proportion of Registered Transfer Students: 2% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Trent University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	264	3	0	1	1	5	10	10	
Cambrian College	Northern	410	5	0	1	1	0	0	0	
Canadore College	Northern	311	4	0	1	1	0	0	0	
Centennial College	Metro Toronto Area	120	1	0	3	3	4	8	2.7	
Conestoga College	Southern	222	2	0	5	5	1	2	0.4	
Confederation College	Northern	1396	15	0	2	2	12	24	12	
Durham College*	Central	78	1	2	20	22	0	0	0	
Fanshawe College	Southern	321	3	0	7	7	0	0	0	
Fleming College*	Eastern	60	1	2	29	31	42	84	2.7	20%
George Brown College	Metro Toronto Area	145	2	0	7	7	23	46	6.6	
Georgian College	Central	157	2	0	6	6	2	4	0.7	
Humber College	Metro Toronto Area	158	2	0	4	4	1	2	0.5	
Lambton College	Western	418	4	0	1	1	0	0	0	
Loyalist College	Eastern	110	1	0	11	11	3	6	0.5	
Mohawk College	Southern	214	2	0	1	1	2	4	4	
Niagara College	Southern	276	3	0	5	5	0	0	0	
Northern College	Northern	658	7	0	1	1	0	0	0	

## Institutional Profile: Trent University

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreements	Specific Agreements	Trent University (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Sault College	Northern	698	8	0	5	5	0	0	0	
Seneca College	Metro Toronto Area	131	1	1	10	11	4	8	0.73	
Sheridan College	Central	180	2	0	7	7	2	4	0.57	
St. Clair College	Western	494	5	0	1	1	0	0	0	
St. Lawrence College	Eastern	187	2	0	4	4	2	4	1	
<b>Grand Total</b>				<b>5</b>	<b>132</b>	<b>137</b>	<b>103</b>	<b>206</b>	<b>1.50</b>	<b>20%</b>
* Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.										

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to Trent University. Trent University enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Trent University.

**Table 23: Pathways by Sending Program**

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Trent University</b>
<b>Generic Sending Programs</b>	
<b>Preparation and Career Planning</b>	<b>5</b>
<b>General Arts and Science - University Transfer</b>	<b>1</b>
Fleming College	1
<b>General Arts and Science Trent Transfer</b>	<b>2</b>
Durham College	2
<b>General Arts and Science University Transfer</b>	<b>1</b>
Fleming College	1
<b>Liberal Arts</b>	<b>1</b>
Seneca College	1
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>2</b>
<b>Journalism - Broadcast and Electronic Media</b>	<b>1</b>
Durham College	1
<b>Journalism - Web and Print</b>	<b>1</b>
Durham College	1
<b>Business/Finance/Administration</b>	<b>14</b>
<b>Accounting</b>	<b>1</b>
Loyalist College	1
<b>Business Administration</b>	<b>2</b>
Fleming College	1
Loyalist College	1
<b>Business Administration - Accounting</b>	<b>2</b>
Durham College	1
Fleming College	1
<b>Business Administration - Human Resource Management</b>	<b>1</b>
Fleming College	1
<b>Business Administration - Marketing</b>	<b>1</b>
Fleming College	1

## Institutional Profile: Trent University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Trent University</b>
<b>Business Administration - Materials Management</b>	<b>2</b>
Fleming College	1
Loyalist College	1
<b>Business Administration-Human Resources Management</b>	<b>1</b>
Loyalist College	1
<b>Human Resources - Business Administration</b>	<b>1</b>
Durham College	1
<b>International Trade</b>	<b>1</b>
Fleming College	1
<b>Marketing - Business Administration</b>	<b>1</b>
Durham College	1
<b>Operations Management - Business Administration</b>	<b>1</b>
Durham College	1
<b>Education, Community and Social Services</b>	<b>24</b>
<b>Aboriginal Community Advocacy Program</b>	<b>1</b>
Confederation College	1
<b>Police Foundations</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	4
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Health, Food and Medical, Recreation</b>	<b>2</b>
<b>Practical Nursing</b>	<b>2</b>
Fleming College	1

## Institutional Profile: Trent University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Trent University</b>
George Brown College	1
<b>Science and Engineering Technology</b>	<b>90</b>
<b>Bio-Food Technologist</b>	<b>1</b>
Loyalist College	1
<b>Biotechnology - Advanced</b>	<b>5</b>
Fleming College	5
<b>Biotechnology Technologist</b>	<b>1</b>
Loyalist College	1
<b>Chemical Engineering Technology</b>	<b>1</b>
Loyalist College	1
<b>Computer Engineering Technology</b>	<b>5</b>
Fleming College	2
Humber College	3
<b>Computer Programmer</b>	<b>3</b>
Sheridan College	3
<b>Computer Programmer Analyst</b>	<b>36</b>
Conestoga College	3
Durham College	6
Fanshawe College	3
Fleming College	6
George Brown College	3
Georgian College	4
Loyalist College	2
Niagara College	3
Sault College	3
St. Lawrence College	3
<b>Computer Programming and Analysis</b>	<b>6</b>
Seneca College	6
<b>Computer System Technology</b>	<b>10</b>
Durham College	2
Fanshawe College	2
George Brown College	2
Seneca College	2
Sheridan College	2
<b>Computer Systems Technician</b>	<b>1</b>
Niagara College	1
<b>Computer Systems Technician - Networking</b>	<b>1</b>
Georgian College	1
<b>Computer Systems Technology</b>	<b>10</b>
Conestoga College	1
Durham College	3
Fanshawe College	1

## Institutional Profile: Trent University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Trent University</b>
Fleming College	1
George Brown College	1
Sault College	1
Seneca College	1
Sheridan College	1
<b>Ecosystem Management Technology</b>	<b>1</b>
Fleming College	1
<b>Environmental Technologist</b>	<b>1</b>
Loyalist College	1
<b>Environmental Technology</b>	<b>2</b>
Durham College	1
Fleming College	1
<b>Fish and Wildlife Technology</b>	<b>2</b>
Fleming College	2
<b>Pharmaceutical and Food Science Technology</b>	<b>1</b>
Durham College	1
<b>Software Engineering Technology</b>	<b>3</b>
Centennial College	3
<b>Grand Total</b>	<b>137</b>

## University of Guelph

The University of Guelph is a publicly funded research university in Guelph, Ontario, Canada. The University of Guelph consists of seven colleges whose undergraduate and graduate programs span the natural and physical sciences, social sciences and humanities: College of Arts, College of Biological Science, College of Business and Economics, College of Physical and Engineering Science, College of Social and Applied Human Sciences, Ontario Agricultural College, Ontario Veterinary College (retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Guelph#Profile\\_and\\_programs](https://en.wikipedia.org/wiki/University_of_Guelph#Profile_and_programs) in August, 2015).

The University of Guelph is home to 18, 294 undergraduate students (numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

### Partnership description:

Number	24
Structure	Colleges only
Geographical proximity	The following 5 sending college partners are within commutable range ( less than 80km commuting distance). Centennial College, Conestoga College, Humber College, Mohawk College, Sheridan College. 74% of transfer students to the University of Guelph come from commutable college sending partners.

### Pathway description:

Number	Pathways with generic sending programs	1	137
	Pathways with specific sending programs	136	
Generic	Guelph allows 1 generic pathway, accepting students from a program from Conestoga College in general Arts and Science.		
Specific	Guelph allows specific pathways from the following program areas: Arts, Fine Arts, and Culture; Culinary/Hospitality/Tourism; Education, Community and Social Services, and Science and Engineering Technology. 75% of the sending partnership agreements are in the program areas of Science, and Engineering Technology.		



### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: University of Guelph

**Table 24: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 18,294; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	University of Guelph (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Algonquin College	Eastern	513	5	0	7	7	4	8	1.1	
Cambrian College	Northern	449	4	0	1	1	0	0	0	
Canadore College	Northern	399	4	0	10	10	1	2	0.2	
Centennial College*	Metro Toronto Area	97	1	0	15	15	4	8	0.5	4%
College Boreal	Northern	442	4				1	2	0	
Conestoga College*	Southern	8	0	1	10	11	14	28	2.55	13%
Confederation College	Northern	1434	15	0	2	2	0	0	0	
Durham College	Central	136	2	0	8	8	1	2	0.25	
Fanshawe College	Southern	125	1	0	6	6	7	14	2.33	
Fleming College	Eastern	186	2	0	9	9	2	4	0.44	
George Brown College*	Metro Toronto Area	88	1	0	4	4	3	6	1.50	2%
Georgian College	Central	150	2	0	6	6	4	8	1.33	
Humber College*	Metro Toronto Area	72	1	0	3	3	39	78	26.00	38%
La Cité collégiale	Eastern	529	5	0	1	1	1	2	2.00	
Lambton College	Western	222	2	0	1	1	0	0	0	
Loyalist College	Eastern	257	3	0	10	10	0	0	0	

## Institutional Profile: University of Guelph

Sending Institution	Geographical Data			Pathways (ONCAT Data)			Student Data (GSS Data)			
	Region	Distance (km)	Travel Duration (hr)	Generic Agreement	Specific Agreement	University of Guelph (pathways)	Transfer Students	Double	Students per Pathway Ratio	% of (doubled) Transfer Student within Commutable range
Mohawk College*	Southern	47	1	0	6	6	3	6	1.00	3%
Niagara College	Southern	123	1	0	6	6	1	2	0.33	
Northern College	Northern	745	8	0	1	1	1	2	2.00	
Sault College	Northern	736	8	0	5	5	0	0	0	
Seneca College	Metro Toronto Area	98	1	0	13	13	6	12	0.92	
Sheridan College*	Central	64	1	0	3	3	11	22	7.33	11%
St. Clair College	Western	299	3	0	1	1	1	2	2.00	
St. Lawrence College	Eastern	334	3	0	8	8	0	0	0	
<b>Grand Total</b>					<b>137</b>	<b>137</b>	<b>104</b>	<b>208</b>	<b>1.52</b>	<b>68%</b>

\*Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to the University of Guelph. Guelph enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at the University of Guelph.

**Table 25: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with University of Guelph
<b>Generic Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>1</b>
<b>General Arts &amp; Science</b>	<b>1</b>
Conestoga College	1
<b>Specific Sending Programs</b>	
<b>Culinary/Hospitality/Tourism</b>	<b>29</b>
<b>Food and Beverage Management</b>	<b>1</b>
George Brown College	1
<b>Gestion hôtelière et de restaurant</b>	<b>1</b>
La Cité collégiale	1
<b>Hospitality Administration</b>	<b>1</b>
Canadore College	1
<b>Hospitality Administration - Hotel and Resort</b>	<b>2</b>
Fleming College	1
Georgian College	1
<b>Hospitality Management - Food and Beverage</b>	<b>1</b>
Fanshawe College	1
<b>Hospitality Management - Hotel</b>	<b>1</b>
Fanshawe College	1
<b>Hospitality Management - Hotel and Resort</b>	<b>3</b>
Centennial College	1
Georgian College	1
Sault College	1
<b>Hospitality Management - Hotel and Restaurant</b>	<b>6</b>
Algonquin College	1
Conestoga College	1
Niagara College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Hospitality Management - Hotel, Restaurant and</b>	<b>1</b>

## Institutional Profile: University of Guelph

Sending Institution Programs	Partnership Agreements with University of Guelph
<b>Resort</b>	
Confederation College	1
<b>Hospitality Management - Hotel, Restaurant and Tourism</b>	<b>1</b>
Durham College	1
<b>Hospitality Management - Restaurant and Catering</b>	<b>1</b>
Centennial College	1
<b>Hotel and Restaurant Management</b>	<b>2</b>
Fleming College	1
Humber College	1
<b>Hotel and Tourism Management</b>	<b>1</b>
Lambton College	1
<b>Hotel Management</b>	<b>1</b>
George Brown College	1
<b>Tour Mg - Bus (2-yr) plus Hos &amp; Tour - Mgt Sys (1-yr)</b>	<b>1</b>
Niagara College	1
<b>Tourism and Travel</b>	<b>1</b>
Algonquin College	1
<b>Tourism Management - Business Development</b>	<b>1</b>
Niagara College	1
<b>Tourism Management - Cultural &amp; Heritage Tourism</b>	<b>1</b>
Centennial College	1
<b>Tourism Management - Travel Industry Services</b>	<b>1</b>
Humber College	1
<b>Tourism Mgt - TI (2-yr) plus Tourism &amp; Hosp Ad (1-yr)</b>	<b>1</b>
Humber College	1
<b>Education, Community and Social Services</b>	<b>4</b>
<b>Customs Border Service - Law and Security Administration</b>	<b>1</b>
Fleming College	1
<b>Early Childhood Education</b>	<b>1</b>
Conestoga College	1
<b>Law and Security Administration</b>	<b>1</b>
Cambrian College	1
<b>Protection, Security and Investigation</b>	<b>1</b>
Mohawk College	1
<b>Science and Engineering Technology</b>	<b>103</b>
<b>Biotechnology</b>	<b>4</b>
Mohawk College	4
<b>Biotechnology - Advanced</b>	<b>8</b>
Fleming College	4
St. Lawrence College	4

## Institutional Profile: University of Guelph

Sending Institution Programs	Partnership Agreements with University of Guelph
<b>Biotechnology Advanced</b>	<b>12</b>
Algonquin College	4
Durham College	4
Seneca College	4
<b>Biotechnology Technician</b>	<b>12</b>
Canadore College	4
Conestoga College	4
Loyalist College	4
<b>Biotechnology Technician - Industrial Microbiology</b>	<b>4</b>
Centennial College	4
<b>Biotechnology Technologist</b>	<b>7</b>
Canadore College	3
Loyalist College	4
<b>Biotechnology Technologist - Advanced</b>	<b>1</b>
Canadore College	1
<b>Biotechnology Technologist - Industrial Microbiology</b>	<b>4</b>
Centennial College	4
<b>Biotechnology Technologist - Research</b>	<b>1</b>
Seneca College	1
<b>Chemical Engineering Technology</b>	<b>1</b>
Seneca College	1
<b>Chemical Laboratory Technology - Pharmaceutical</b>	<b>1</b>
Seneca College	1
<b>Computer Programmer Analyst</b>	<b>14</b>
Durham College	2
Fanshawe College	2
George Brown College	2
Georgian College	2
Niagara College	2
Sault College	2
St. Lawrence College	2
<b>Computer Programmer/Analyst</b>	<b>2</b>
Conestoga College	2
<b>Computer Programming and Analysis</b>	<b>2</b>
Seneca College	2
<b>Computer Systems Technology - Systems Analyst</b>	<b>2</b>
Sheridan College	2
<b>Environmental Technician</b>	<b>10</b>
Algonquin College	1
Centennial College	1
Confederation College	1
Fleming College	1

## Institutional Profile: University of Guelph

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph</b>
Georgian College	1
Loyalist College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Environmental Technician - Field and Laboratory</b>	<b>1</b>
Niagara College	1
<b>Environmental Technician - Protection and Compliance</b>	<b>1</b>
Canadore College	1
<b>Environmental Technician - Sampling and Monitoring</b>	<b>1</b>
Seneca College	1
<b>Environmental Technician - Water and Wastewater Operations</b>	<b>1</b>
Northern College	1
<b>Environmental Technologist</b>	<b>1</b>
Loyalist College	1
<b>Environmental Technology</b>	<b>6</b>
Centennial College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Seneca College	1
<b>Landscape Design</b>	<b>1</b>
Fanshawe College	1
<b>Natural Environment Technician - Conservation and Management</b>	<b>1</b>
Sault College	1
<b>Natural Environment Technologist - Conservation and Management</b>	<b>1</b>
Sault College	1
<b>Software Engineering Technology</b>	<b>4</b>
Centennial College	2
Conestoga College	2
<b>Grand Total</b>	<b>137</b>

## University of Guelph-Humber

The University of Guelph-Humber (also known as UGH) is collaboration between the University of Guelph and Humber College Institute of Technology & Advanced Learning and was established in 2002. It is located on Humber's North Campus in Toronto, Ontario, Canada. The university offers seven four-year undergraduate academic programs, each of which grant a university honours degree from the University of Guelph and a college diploma from Humber College. The university offers an Early Childhood Degree Completion program (BASc) and a Justice Studies Degree Completion program (BAA). These degree completion programs allow professionals in the respective fields with a college diploma to earn their degree while working (retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Guelph-Humber](https://en.wikipedia.org/wiki/University_of_Guelph-Humber)).

### Partnership description:

Number	24
Structure	Colleges only.
Geographical proximity	6 college sending partners are within commutable range (<80 km); Centennial College, Conestoga College, Georgian College, Mohawk College, Seneca College, and Sheridan College. 30% of the transfer students-share to the University of Guelph-Humber, are coming from commutable partners.

### Pathway description:

Number	Pathways with generic sending programs	14	266
	Pathways with specific sending programs	252	
Generic	1 generic pathway established with 14 college partners from the “Preparation and Career Planning” stream. Guelph-Humber accepts transfer students from a “General Arts and Science” program.		
Specific	Guelph-Humber accepts transfer students from the following program areas: Arts, Fine Arts and Culture, Business/Finance/Administration, Education, Community and Social Services, Health Food and Medical, Recreation. 69% of the partnership agreements allow transfer students from Education, Community and Social Services.		



## Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: University of Guelph Humber

**Table 26: Pathways By Sending Institution**

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Generic Agreement	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Double	Region	Distance (km) between institutions
Algonquin College	Eastern	455	4	1	12	13	1	2	0.15	
Cambrian College	Northern	385	4	1	14	15	0	0	0	
Canadore College	Northern	335	3	0	9	9	0	0	0.00	
Centennial College	Metro Toronto Area	40	1	0	13	13	0	0	0.00	
Collège Boréal	Northern	378	4	0	10	10	0	0	0.00	
Conestoga College	Southern	79	1	1	8	9	1	2	0.22	10%
Confederation College	Northern	1370	14	1	8	9	0	0	0.00	
Durham College	Central	72	1	0	12	12	0	0	0.00	
Fanshawe College	Southern	178	2	1	10	11	0	0	0.00	
Fleming College	Eastern	129	1	0	13	13	0	0	0.00	
George Brown College	Metro Toronto Area	31	0	1	8	9	0	0	0.00	
Georgian College	Central	87	1	1	12	13	1	2	0.15	10%
Humber College	Metro Toronto Area	0	0	0	15	15	6	12	0.80	
La Cité collégiale	Eastern	472	3	0	9	9	0	0	0.00	
Lambton College	Western	274	4	1	9	10	0	0	0.00	
Loyalist College	Eastern	200	2	1	13	14	0	0	0.00	
Mohawk College	Southern	72	1	1	13	14	0	0	0.00	
Niagara College	Southern	131	1	1	10	11	0	0	0.00	

## Institutional Profile: University of Guelph Humber

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Generic Agreement	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Double	Region	Distance (km) between institutions
Northern College	Northern	682	7	0	8	8	0	0	0.00	
Sault College	Northern	673	7	1	7	8	0	0	0.00	
Seneca College	Metro Toronto Area	34	1	0	7	7	1	2	0.29	10%
Sheridan College	Central	37	1	1	11	12	0	0	0.00	
St. Clair College	Western	351	3	0	10	10	0	0	0.00	
St. Lawrence College	Eastern	277	3	1	11	12	0	0	0.00	
<b>Grand Total</b>				<b>14</b>	<b>252</b>	<b>266</b>	<b>10</b>	<b>20</b>	<b>0.08</b>	<b>30%</b>
* Institutions within commutable range, equal or less than 80 km.										

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to the University of Guelph-Humber. Guelph-Humber enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at the University of Guelph-Humber.

**Table 27: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with University of Guelph-Humber
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>21</b>
<b>Business Administration</b>	<b>12</b>
Algonquin College	1
Collège Boréal	1
Conestoga College	1
Durham College	1
Fanshawe College	1
Lambton College	1
Mohawk College	1
Niagara College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
<b>Journalism</b>	<b>2</b>
Centennial College	1
Mohawk College	1
<b>Journalism - Online, Print and Broadcast</b>	<b>1</b>
Loyalist College	1
<b>Journalism - Print and Broadcast</b>	<b>2</b>
Durham College	1
Humber College	1
<b>Media Communications</b>	<b>1</b>
Humber College	1
<b>Public Relations</b>	<b>3</b>
Cambrian College	1
Durham College	1
Humber College	1
<b>Business/Finance/Administration</b>	<b>28</b>
<b>Accounting - Business Administration</b>	<b>1</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Durham College	1
<b>Administration des Affaires</b>	<b>1</b>
La Cité collégiale	1
<b>Business Administration</b>	<b>11</b>
Cambrian College	1
Canadore College	1
Centennial College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Northern College	1
St. Lawrence College	1
<b>Business Administration - Accounting</b>	<b>15</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Education, Community and Social Services</b>	<b>185</b>
<b>Child and Youth Worker</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Collège Boréal	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Community and Justice Services</b>	<b>25</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Fleming College	2
Georgian College	2
Humber College	2
Loyalist College	1
Mohawk College	2
Niagara College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Community and Justice Services Worker</b>	<b>1</b>
Loyalist College	1
<b>Customs Border Service - Law and Security Administration</b>	<b>1</b>
Fleming College	1
<b>Developmental Services Worker</b>	<b>13</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1

## Institutional Profile: University of Ottawa

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Lambton College	1
Loyalist College	1
Northern College	1
St. Clair College	1
<b>Early Childhood Education</b>	<b>45</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	1
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	1
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	1
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Éducation en services à l'enfance</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Law and Security Administration</b>	<b>1</b>
Cambrian College	1
<b>Police Foundations</b>	<b>42</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Conestoga College	2
Confederation College	2
Durham College	2

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Fanshawe College	2
Fleming College	2
Georgian College	2
Humber College	2
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Protection, Security and Investigation</b>	<b>1</b>
Mohawk College	1
<b>Social Service Worker</b>	<b>21</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Social Service Worker - Gerontology</b>	<b>1</b>
Sheridan College	1
<b>Techniques de réadaptation et de justice pénale</b>	<b>4</b>



<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Collège Boréal	2
La Cité collégiale	2
<b>Techniques de Travail Social</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Techniques des services policier</b>	<b>1</b>
La Cité collégiale	1
<b>Techniques des Services Policiers</b>	<b>3</b>
Collège Boréal	2
La Cité collégiale	1
<b>Health, Food and Medical, Recreation</b>	<b>18</b>
<b>Fitness and Health Promotion</b>	<b>15</b>
Algonquin College	1
Centennial College	1
Conestoga College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Loyalist College	2
Mohawk College	1
Niagara College	1
Sault College	1
St. Lawrence College	1
<b>Fitness and Lifestyle Management</b>	<b>1</b>
George Brown College	1
<b>Physical Fitness Management</b>	<b>1</b>
Cambrian College	1
<b>Promotion de l'activité physique et de la santé</b>	<b>1</b>
Collège Boréal	1
<b>Generic Sending Programs</b>	
<b>Preparation and Career Planning</b>	<b>14</b>
<b>General Arts and Science</b>	<b>14</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1

## Institutional Profile: University of Ottawa

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Guelph-Humber</b>
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Sault College	1
Sheridan College	1
St. Lawrence College	1
<b>Grand Total</b>	<b>266</b>

## University of Ontario Institute of Technology (UOIT)

The University of Ontario Institute of Technology (UOIT) is a public research university located in Oshawa, Ontario, Canada. The university shares its campus with Durham College. The university was founded in 2002 and accepted its first students in 2003, making it one of Canada's newest universities. UOIT caters to 8,727 undergraduate students (numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)). UOIT currently has 7 faculties: Faculty of Business and Information Technology, Faculty of Social Sciences and Humanities, Faculty of Education, Faculty of Energy Systems and Nuclear Science, Faculty of Engineering and Applied Science, and a Faculty of Health Sciences (retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Ontario\\_Institute\\_of\\_Technology](https://en.wikipedia.org/wiki/University_of_Ontario_Institute_of_Technology) in August 2015).

### Partnership description:

Number	25
Structure	Colleges only. One partnership with the Michener Institute.
Geographical proximity	6 of the college sending partners are within commutable range (equal or less than 80km). 35% of all transfer students to UOIT come from colleges within commutable range.

### Pathway description:

Number	Pathways with generic sending programs	192	1257
	Pathways with specific sending programs	1065	
Generic	Within the following program areas: Arts, Fine Arts, and Culture, Health, Food and Medical, Recreation, Science, and Engineering Technology, UOIT accepts transfer student from any Ontario College Diploma (2yr), and any Ontario Advanced Diploma (3 yr). UOIT also accepts a general Arts and Science program from Durham College, and Fleming College.		
Specific	UOIT has specific partnerships across a variety of program areas: Arts, Fine Arts, and Culture, Health, Food and Medical, Recreation, Science, and Engineering Technology, Business, Finance, Administration, Skills, Trades, and Technologies, and Education, Community and Social Services. 35% of the partnership agreements with UOIT take transfer students from Education, Community and Social Services.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

**Table 28: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 8,727; Proportion of Registered Transfer Students: 3% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to McMaster University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	391	4	8	63	71	0	0	0	
Cambrian College	Northern	385	4	8	42	50	0	0	0	
Canadore College	Northern	303	3	8	21	29	0	0	0	
Centennial College*	Metro Toronto Area	43	1	8	68	76	29	58	0.76	18%
Collège Boréal	Northern	378	4	8	25	33	0	0	0	
Conestoga College	Southern	142	2	8	49	57	0	0	0	
Confederation College	Northern	1370	15	8	30	38	1	2	0.05	
Durham College	Central	6	0	8	71	79	93	186	2.35	
Fanshawe College	Southern	241	2	8	55	63	3	6	0.10	
Fleming College*	Eastern	65	1	8	47	55	9	18	0.33	6%
George Brown College*	Metro Toronto Area	67	1	8	30	38	2	4	0.11	1%
Georgian College	Central	134	1	8	48	56	1	2	0.04	
Humber College*	Metro Toronto Area	73	1	8	55	63	3	6	0.10	2%
La Cité collégiale	Eastern	408	4	8	33	41	2	4	0.10	
Lambton College	Western	338	3	8	35	43	0	0	0	
Loyalist College	Eastern	136	1	8	40	48	1	2	0.04	
Mohawk College	Southern	141	1	8	52	60	0	0	0	
Niagara College	Southern	204	2	8	45	53	0	0	0	
Northern College	Northern	650	7	8	24	32	0	0	0	

## Institutional Profile: UOIT

Sending Institution	Geographical information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to McMaster University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Sault College	Northern	672	7	8	31	39	0	0	0	
Seneca College*	Metro Toronto Area	50	1	8	60	68	14	28	0.41	9%
Sheridan College	Metro Toronto Area	104	1	8	50	58	2	4	0.07	
St. Clair College	Western	415	4	8	50	58	1	2	0.03	
St. Lawrence College	Eastern	214	2	8	38	46	0	0	0	
The Michener Institute*	Metro Toronto Area	68	1	0	3	3	0	0	0	
<b>Grand Total</b>				<b>192</b>	<b>1065</b>	<b>1257</b>	<b>161</b>	<b>322</b>	<b>0.26</b>	<b>35%</b>
*Institutions highlighted in blue are within commutable range, meaning equal or less than 80 km.										

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to UOIT. UOIT enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at UOIT. Number reflect ONCAT data pulled as of 07/11/15.

**Table 29: Pathways by Sending Programs**

Sending Institution Programs	Partnership Agreements with University of Ontario Institute of Technology
<b>Generic Sending Programs</b>	
<b>Any three-year program</b>	<b>24</b>
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any two-year program</b>	<b>24</b>
<b>Any Ontario College Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Arts, Fine Arts and Culture</b>	<b>67</b>
<b>Advertising</b>	<b>3</b>
Mohawk College	1
Sheridan College	1
St. Clair College	1
<b>Advertising and Marketing Communications Management</b>	<b>7</b>
Algonquin College	1
Centennial College	1
Durham College	1
Mohawk College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1



## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
St. Clair College	1
St. Lawrence College	1
<b>Broadcasting - Radio, Television and Film</b>	<b>1</b>
Niagara College	1
<b>Broadcasting and Film</b>	<b>1</b>
Centennial College	1
<b>Journalism</b>	<b>2</b>
Centennial College	1
Mohawk College	1
<b>Journalism - Online, Print and Broadcast</b>	<b>1</b>
Loyalist College	1
<b>Journalism - Print and Broadcast</b>	<b>2</b>
Durham College	1
Humber College	1
<b>Techniques de Travail Social</b>	<b>2</b>
La Cité collégiale	2
<b>Business/Finance/Administration</b>	<b>132</b>
<b>Accounting</b>	<b>3</b>
Loyalist College	2
Seneca College	1
<b>Accounting - Business</b>	<b>1</b>
Durham College	1
<b>Accounting - Business Administration</b>	<b>1</b>
Durham College	1
<b>Accounting and Finance</b>	<b>1</b>
Seneca College	1
<b>Administration des Affaires - Compatabilite</b>	<b>1</b>
La Cité collégiale	1
<b>Administration des affaires – comptabilité</b>	<b>1</b>
Collège Boréal	1
<b>Administration des Affaires - Marketing</b>	<b>1</b>
La Cité collégiale	1
<b>Advertising and Marketing Communications Management</b>	<b>6</b>
Algonquin College	1
Centennial College	1
Durham College	1
Mohawk College	1
St. Clair College	1
St. Lawrence College	1
<b>Business - Accounting</b>	<b>16</b>
Algonquin College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Cambrian College	1
Canadore College	1
Centennial College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business - Finance</b>	<b>4</b>
Centennial College	1
Fanshawe College	2
Sheridan College	1
<b>Business - Financial Services</b>	<b>2</b>
Mohawk College	2
<b>Business - Human Resources</b>	<b>4</b>
Confederation College	1
Fanshawe College	1
Sheridan College	1
St. Lawrence College	1
<b>Business - Insurance</b>	<b>2</b>
Fanshawe College	1
Seneca College	1
<b>Business - Marketing</b>	<b>13</b>
Algonquin College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Georgian College	1
Humber College	1
Mohawk College	1
Northern College	1
Seneca College	1
Sheridan College	1
St. Clair College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
St. Lawrence College	1
<b>Business - Operations</b>	<b>2</b>
Centennial College	1
Durham College	1
<b>Business - Payroll and Bookkeeping</b>	<b>1</b>
Fanshawe College	1
<b>Business - Purchasing</b>	<b>2</b>
Conestoga College	1
Fanshawe College	1
<b>Business Accounting - Financial and Credit Management</b>	<b>1</b>
Centennial College	1
<b>Business Administration - Accounting</b>	<b>17</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Niagara College	1
Northern College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - Accounting and Financial Services</b>	<b>1</b>
Sault College	1
<b>Business Administration - Business Operations Management</b>	<b>2</b>
Centennial College	2
<b>Business Administration - Finance</b>	<b>3</b>
Algonquin College	1
Sheridan College	1
St. Clair College	1
<b>Business Administration – Financial Planning</b>	<b>1</b>
Seneca College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Business Administration - Human Resources</b>	<b>12</b>
Algonquin College	1
Centennial College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Lambton College	1
Niagara College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - Human Resources Management</b>	<b>3</b>
Fleming College	1
Loyalist College	1
Northern College	1
<b>Business Administration - Leadership and Management</b>	<b>1</b>
Fanshawe College	1
<b>Business Administration - Marketing</b>	<b>14</b>
Algonquin College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Lambton College	1
Niagara College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration - Materials and Operations Management</b>	<b>1</b>
Algonquin College	1
<b>Business Administration - Operations Management</b>	<b>3</b>
Durham College	2

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Niagara College	1
<b>Business Administration - Purchasing and Supply Management</b>	<b>1</b>
Seneca College	1
<b>Business Administration - Supply Chain and Operations Management</b>	<b>1</b>
Conestoga College	1
<b>Financial Services - Client Services</b>	<b>1</b>
Seneca College	1
<b>Human Resources - Business</b>	<b>1</b>
Durham College	1
<b>Human Resources - Business Administration</b>	<b>1</b>
Durham College	1
<b>Insurance</b>	<b>1</b>
Mohawk College	1
<b>Insurance - Property and Casualty</b>	<b>1</b>
Conestoga College	1
<b>Marketing - Business</b>	<b>1</b>
Durham College	1
<b>Marketing - Business Administration</b>	<b>1</b>
Durham College	1
<b>Public Relations</b>	<b>3</b>
Cambrian College	1
Durham College	1
Humber College	1
<b>Education, Community and Social Services</b>	<b>440</b>
<b>Behavioural Sciences</b>	<b>2</b>
Seneca College	2
<b>Child &amp; Youth Worker</b>	<b>3</b>
Northern College	3
<b>Child and Youth Worker</b>	<b>77</b>
Algonquin College	4
Cambrian College	4
Centennial College	4
Confederation College	4
Durham College	4
Fanshawe College	4
Fleming College	4
George Brown College	4
Georgian College	4
Humber College	4
Lambton College	4

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	1
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4
St. Lawrence College	4
<b>Community and Justice Services</b>	<b>42</b>
Algonquin College	3
Cambrian College	3
Canadore College	3
Centennial College	3
Conestoga College	3
Fleming College	3
Georgian College	3
Humber College	3
Loyalist College	3
Mohawk College	3
Niagara College	3
Sheridan College	3
St. Clair College	3
St. Lawrence College	3
<b>Court and Tribunal Administration</b>	<b>1</b>
Seneca College	1
<b>Customs Border Service</b>	<b>2</b>
Loyalist College	2
<b>Customs Border Services</b>	<b>1</b>
Loyalist College	1
<b>Developmental Service Worker</b>	<b>13</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Northern College	1
St. Clair College	1
<b>Developmental Services Worker</b>	<b>12</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
St. Clair College	1
<b>Interventions Aupres des Personnes Ayant un Handicap</b>	<b>1</b>
La Cité collégiale	1
<b>Law &amp; Security Administration</b>	<b>1</b>
Cambrian College	1
<b>Law and Security Administration</b>	<b>7</b>
Cambrian College	3
Lambton College	1
Niagara College	1
Sault College	1
St. Clair College	1
<b>Law and Security Administration - Customs Border Services</b>	<b>1</b>
Fleming College	1
<b>Law and Security Administration – Private Security</b>	<b>1</b>
Mohawk College	1
<b>Law and Security Administration - Security and Risk Management</b>	<b>1</b>
Fleming College	1
<b>Law Clerk</b>	<b>11</b>
Algonquin College	1
Centennial College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1



## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Lambton College	1
Niagara College	1
Northern College	1
Seneca College	1
St. Lawrence College	1
<b>Law Clerk Advanced</b>	<b>1</b>
Durham College	1
<b>Parajuriste</b>	<b>2</b>
La Cité collégiale	2
<b>Paralegal</b>	<b>16</b>
Algonquin College	2
Durham College	2
Fleming College	2
Loyalist College	2
Mohawk College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
<b>Paralegal Education</b>	<b>2</b>
Humber College	2
<b>Paramedic</b>	<b>16</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Niagara College	1
Northern College	1
St. Clair College	1
St. Lawrence College	1
<b>Police Foundations</b>	<b>84</b>
Algonquin College	4
Cambrian College	4
Canadore College	4
Centennial College	4

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Conestoga College	4
Confederation College	4
Durham College	4
Fanshawe College	4
Fleming College	4
Georgian College	4
Humber College	4
Lambton College	4
Loyalist College	4
Mohawk College	4
Niagara College	4
Northern College	4
Sault College	4
Seneca College	4
Sheridan College	4
St. Clair College	4
St. Lawrence College	4
<b>Protection Security and Investigation</b>	<b>14</b>
Conestoga College	1
Durham College	1
Fanshawe College	1
Fleming College	3
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Sault College	1
St. Clair College	1
<b>Protection, Security and Investigation</b>	<b>39</b>
Cambrian College	1
Conestoga College	3
Confederation College	4
Durham College	4
Fanshawe College	3
Georgian College	3
Humber College	3
Lambton College	3
Loyalist College	3
Mohawk College	3
Niagara College	3

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Sault College	3
St. Clair College	3
<b>Santé Mentale et Toxicomanie</b>	<b>1</b>
La Cité collégiale	1
<b>Social Service Worker</b>	<b>63</b>
Algonquin College	3
Cambrian College	3
Canadore College	3
Centennial College	3
Conestoga College	3
Confederation College	3
Durham College	3
Fanshawe College	3
Fleming College	3
George Brown College	3
Georgian College	3
Humber College	3
Lambton College	3
Loyalist College	3
Mohawk College	3
Niagara College	3
Northern College	3
Sault College	3
Seneca College	3
Sheridan College	3
St. Lawrence College	3
<b>Soins paramédicaux</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Techniques d'éducation spécialisée (Child and Youth Worker)</b>	<b>2</b>
Collège Boréal	2
<b>Techniques de Readaptation et de Justice Penale</b>	<b>3</b>
La Cité collégiale	3
<b>Techniques de réadaptation et de justice pénale</b>	<b>3</b>
Collège Boréal	3
<b>Techniques de Travail Social</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Techniques d'Education Specialisee</b>	<b>6</b>
Collège Boréal	2
La Cité collégiale	4

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Techniques des Services Policiers</b>	<b>8</b>
Collège Boréal	4
La Cité collégiale	4
<b>Health, Food and Medical, Recreation</b>	<b>188</b>
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Assistant de l'ergothérapeute et Assistant du physiothérapeute</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Biomedical Engineering Technology</b>	<b>2</b>
Centennial College	1
Durham College	1
<b>Biotechnology - Advanced</b>	<b>2</b>
Durham College	1
Fleming College	1
<b>Cardiovascular Technology</b>	<b>2</b>
Mohawk College	1
St. Clair College	1
<b>Dental Hygiene</b>	<b>10</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Confederation College	1
Durham College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Niagara College	1
St. Clair College	1
<b>Fitness &amp; Lifestyle Management</b>	<b>1</b>
George Brown College	1
<b>Fitness and Health Promotion</b>	<b>12</b>
Algonquin College	1
Centennial College	1
Conestoga College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Humber College	1
Loyalist College	1
Niagara College	1
Sault College	1
St. Lawrence College	1
<b>Health Informatics Technology</b>	<b>2</b>
Centennial College	2
<b>Health Information Management</b>	<b>3</b>
Fleming College	1
George Brown College	1
St. Lawrence College	1
<b>Hygiène dentaire</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Massage Therapy</b>	<b>7</b>
Algonquin College	1
Centennial College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
<b>Massothérapie</b>	<b>3</b>
Collège Boréal	1
Mohawk College	1
Northern College	1
<b>Medical Laboratory Science</b>	<b>3</b>
St. Clair College	1
St. Lawrence College	1
The Michener Institute	1
<b>Medical Laboratory Technology</b>	<b>1</b>
Cambrian College	1
<b>Medical Radiation Technology</b>	<b>4</b>
Algonquin College	1
Cambrian College	1
Confederation College	1
Fanshawe College	1
<b>Occupational Therapist Assistant and</b>	<b>12</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Physiotherapist Assistant</b>	
Canadore College	1
Centennial College	1
Conestoga College	1
Durham College	1
Fleming College	1
Georgian College	1
Humber College	1
Mohawk College	1
Niagara College	2
Sault College	1
St. Clair College	1
<b>Opticianry</b>	<b>2</b>
Georgian College	1
Seneca College	1
<b>Pharmacy Technician</b>	<b>11</b>
Centennial College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Mohawk College	1
Niagara College	1
Sault College	1
Sheridan College	1
St. Clair College	1
<b>Practical Nursing</b>	<b>46</b>
Algonquin College	3
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	1
Conestoga College	2
Confederation College	1
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Lambton College	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Promotion de L'Activite Physique et de la Sante</b>	<b>1</b>
Collège Boréal	1
<b>Radiological Technology</b>	<b>1</b>
The Michener Institute	1
<b>Respiratory Therapy</b>	<b>6</b>
Algonquin College	1
Canadore College	1
Conestoga College	1
Fanshawe College	1
St. Clair College	1
The Michener Institute	1
<b>Soins Infirmiers Auxiliaires</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Techniques Pharmaceutiques</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Thérapeute respiratoire</b>	<b>1</b>
La Cité collégiale	1
<b>Preparation and Career Planning</b>	<b>8</b>
<b>General Arts and Science</b>	<b>4</b>
Durham College	4
<b>General Arts and Science - University Transfer</b>	<b>4</b>
Fleming College	4
<b>Science and Engineering Technology</b>	<b>372</b>
<b>3D Animation, Art and Design</b>	<b>1</b>
Humber College	1
<b>Alternative Energy Engineering Technology</b>	<b>1</b>
Lambton College	1
<b>Animation</b>	<b>4</b>
Algonquin College	1
Cambrian College	1



## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Loyalist College	1
Seneca College	1
<b>Animation - Digital Arts</b>	<b>1</b>
Durham College	1
<b>Animation - Digital Production</b>	<b>1</b>
Durham College	1
<b>Animation 2D/3D</b>	<b>1</b>
Collège Boréal	1
<b>Animation 3D</b>	<b>1</b>
La Cité collégiale	1
<b>Animation 3D Avance</b>	<b>1</b>
La Cité collégiale	1
<b>Any Ontario College Advanced Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Diploma</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Biomedical Engineering Technology - Equipment and Devices</b>	<b>1</b>
St. Clair College	1
<b>Biotechnology</b>	<b>1</b>
Canadore College	1
<b>Biotechnology - Advanced</b>	<b>7</b>
Algonquin College	1
Centennial College	1
Durham College	1
Fleming College	1
Loyalist College	1
Seneca College	1
St. Lawrence College	1
<b>Biotechnology Advanced</b>	<b>2</b>
Algonquin College	1
Durham College	1
<b>Biotechnology Technologist</b>	<b>4</b>
Canadore College	1
Loyalist College	1
Seneca College	1
St. Lawrence College	1
<b>Biotechnology Technologist - Industrial</b>	<b>1</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Microbiology</b>	
Centennial College	1
<b>Chemical Engineering Technologist</b>	<b>1</b>
Loyalist College	1
<b>Chemical Engineering Technology</b>	<b>4</b>
Durham College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
<b>Chemical Engineering Technology - Environmental</b>	<b>2</b>
Mohawk College	1
Sheridan College	1
<b>Chemical Engineering Technology - Lab and Process Control</b>	<b>1</b>
Cambrian College	1
<b>Chemical Production and Power Engineering Technology</b>	<b>1</b>
Lambton College	1
<b>Civil Engineering Technology</b>	<b>13</b>
Algonquin College	1
Cambrian College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
Loyalist College	1
Mohawk College	1
Seneca College	1
St. Clair College	1
St. Lawrence College	1
<b>Civil Engineering Technology - Environmental</b>	<b>1</b>
Conestoga College	1
<b>Compter Systems Technician</b>	<b>1</b>
Durham College	1
<b>Computer and Network Support Technician</b>	<b>1</b>
Humber College	1
<b>Computer and Networking Support Technician</b>	<b>1</b>
Humber College	1
<b>Computer Engineering Technician</b>	<b>12</b>
Fleming College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
George Brown College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Mohawk College	1
Niagara College	1
Northern College	2
Sheridan College	3
<b>Computer Engineering Technician - Embedded Networks</b>	<b>1</b>
Centennial College	1
<b>Computer Engineering Technology</b>	<b>18</b>
Conestoga College	3
Fleming College	3
Humber College	3
Mohawk College	3
Seneca College	3
Sheridan College	3
<b>Computer Engineering Technology - Computer Science</b>	<b>2</b>
Algonquin College	2
<b>Computer Engineering Technology - Computing Science</b>	<b>1</b>
Algonquin College	1
<b>Computer Engineering Technology - Embedded Networks</b>	<b>2</b>
Centennial College	2
<b>Computer Engineering Technology – Embedded Networks</b>	<b>1</b>
Centennial College	1
<b>Computer Engineering Technology - Networking</b>	<b>1</b>
St. Clair College	1
<b>Computer Networking and Technical Support</b>	<b>2</b>
Seneca College	1
St. Lawrence College	1
<b>Computer Programmer</b>	<b>21</b>
Algonquin College	2
Conestoga College	2
Durham College	2
Fanshawe College	1
Georgian College	2
Humber College	2

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Lambton College	2
Niagara College	2
Sault College	2
Seneca College	2
Sheridan College	2
<b>Computer Programmer Analyst</b>	<b>28</b>
Cambrian College	3
Canadore College	1
Conestoga College	1
Durham College	3
Fanshawe College	3
George Brown College	3
Georgian College	3
Niagara College	3
Sault College	3
Seneca College	1
Sheridan College	1
St. Lawrence College	3
<b>Computer Programmer/ Analyst</b>	<b>1</b>
Conestoga College	1
<b>Computer Programmer/Analyst</b>	<b>1</b>
Conestoga College	1
<b>Computer Programming and Analysis</b>	<b>3</b>
Seneca College	3
<b>Computer Security and Investigations</b>	<b>1</b>
Fleming College	1
<b>Computer Systems Technician</b>	<b>10</b>
Algonquin College	2
Canadore College	1
Centennial College	1
Collège Boréal	1
Durham College	1
Fanshawe College	3
Niagara College	1
<b>Computer Systems Technician - Network Systems</b>	<b>1</b>
Mohawk College	1
<b>Computer Systems Technician - Networking</b>	<b>4</b>
Centennial College	1
Georgian College	1
St. Clair College	2
<b>Computer Systems Technician - Software Support</b>	<b>1</b>
Mohawk College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Computer Systems Technology</b>	<b>18</b>
Algonquin College	1
Cambrian College	2
Centennial College	1
Durham College	3
Fanshawe College	3
George Brown College	3
La Cité collégiale	1
Mohawk College	1
Seneca College	2
Sheridan College	1
<b>Computer Systems Technology - Network Engineering and Security Analyst</b>	<b>1</b>
Mohawk College	1
<b>Computer Systems Technology - Networking</b>	<b>6</b>
Algonquin College	2
Centennial College	2
St. Clair College	2
<b>Computer Systems Technology – Networking</b>	<b>2</b>
Algonquin College	1
Centennial College	1
<b>Computer Systems Technology - Security</b>	<b>3</b>
Algonquin College	3
<b>Computer Systems Technology - Software Development</b>	<b>2</b>
Mohawk College	2
<b>Computer Systems Technology – Software Development &amp; Network Engineering</b>	<b>1</b>
Sheridan College	1
<b>Computer Systems Technology - Software Development &amp; Networking Engineering</b>	<b>1</b>
Sheridan College	1
<b>Computer Systems Technology - Systems Analyst</b>	<b>2</b>
Sheridan College	2
<b>Contemporary Web Design</b>	<b>2</b>
Durham College	2
<b>Digital Animation</b>	<b>1</b>
Centennial College	1
<b>Digital Media Arts</b>	<b>1</b>
Seneca College	1
<b>Electrical Engineering Technology</b>	<b>7</b>
Algonquin College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Cambrian College	1
Conestoga College	1
Confederation College	1
Fanshawe College	1
Georgian College	1
Niagara College	1
<b>Electrical Engineering Technology - Control</b>	<b>1</b>
Mohawk College	1
<b>Electrical Engineering Technology - Control Systems</b>	<b>1</b>
Humber College	1
<b>Electrical Engineering Technology - Process Automation</b>	<b>1</b>
Sault College	1
<b>Electro-Mechanical Engineering Technology</b>	<b>2</b>
Durham College	1
Sheridan College	1
<b>Electro-Mechanical Engineering Technology - Automation and Robotics</b>	<b>2</b>
Centennial College	1
Humber College	1
<b>Electro-Mechanical Engineering Technology - Building Automation</b>	<b>1</b>
George Brown College	1
<b>Electronics Engineering Technician - Broadband Cable</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technician - Communications</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technician - Computers</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technician - Control Systems</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technology</b>	<b>5</b>
Centennial College	1
Durham College	1
Humber College	1
Niagara College	1
Sheridan College	1
<b>Electronics Engineering Technology -</b>	<b>1</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Communications</b>	
Seneca College	1
<b>Electronics Engineering Technology – Communications</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technology - Control Systems</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technology – Control Systems</b>	<b>1</b>
Seneca College	1
<b>Electronics Engineering Technology - Industrial Automation</b>	<b>1</b>
St. Clair College	1
<b>Electronics Engineering Technology - Telecommunications</b>	<b>1</b>
Conestoga College	1
<b>Energy Systems Design Technology</b>	<b>1</b>
St. Clair College	1
<b>Energy Systems Engineering Technology</b>	<b>3</b>
Centennial College	1
Conestoga College	1
St. Lawrence College	1
<b>Energy Systems Engineering Technology - Clean and Renewable Energy</b>	<b>1</b>
Mohawk College	1
<b>Energy Systems Technology</b>	<b>1</b>
Cambrian College	1
<b>Environmental Technologist</b>	<b>1</b>
Loyalist College	1
<b>Environmental Technology</b>	<b>11</b>
Centennial College	1
Durham College	2
Fanshawe College	1
Fleming College	1
Georgian College	2
Loyalist College	1
Sault College	1
Seneca College	2
<b>Fire Protection Engineering Technology</b>	<b>1</b>
Seneca College	1
<b>Fire Science Technology</b>	<b>1</b>



<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Lambton College	1
<b>Game Art and Design</b>	<b>1</b>
Centennial College	1
<b>Game Development</b>	<b>4</b>
Algonquin College	1
Durham College	1
George Brown College	1
Niagara College	1
<b>Game Development Technician</b>	<b>1</b>
St. Lawrence College	1
<b>Game Programming</b>	<b>2</b>
George Brown College	1
Humber College	1
<b>Health Informatics Technology</b>	<b>1</b>
Centennial College	1
<b>Heating, Refrigeration and Air Conditioning Technology</b>	<b>1</b>
Humber College	1
<b>Heating, Refrigeration, and Air Conditioning Technology</b>	<b>1</b>
George Brown College	1
<b>Information Technology Support Services</b>	<b>2</b>
Conestoga College	1
Sheridan College	1
<b>Instrumentation and Control Engineering Technology</b>	<b>1</b>
Lambton College	1
<b>Instrumentation Engineering Technology - Industrial</b>	<b>1</b>
Cambrian College	1
<b>Interactive Multimedia Developer</b>	<b>1</b>
Algonquin College	1
<b>Internet Applications and Web Development</b>	<b>6</b>
Algonquin College	1
Durham College	2
Fanshawe College	2
St. Clair College	1
<b>Manufacturing Engineering Technology</b>	<b>1</b>
Fanshawe College	1
<b>Manufacturing Engineering Technology - Welding and Robotics</b>	<b>1</b>
Conestoga College	1

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
<b>Mechanical Engineering Technology</b>	<b>7</b>
Algonquin College	1
Durham College	1
Humber College	1
Mohawk College	1
Niagara College	1
Sault College	1
Sheridan College	1
<b>Mechanical Engineering Technology - Automated Manufacturing</b>	<b>1</b>
Conestoga College	1
<b>Mechanical Engineering Technology - Automotive Manufacturing</b>	<b>1</b>
Georgian College	1
<b>Mechanical Engineering Technology - Automotive Product Design</b>	<b>1</b>
St. Clair College	1
<b>Mechanical Engineering Technology - Automotive Products Design</b>	<b>1</b>
Georgian College	1
<b>Mechanical Engineering Technology - Building Sciences</b>	<b>1</b>
Seneca College	1
<b>Mechanical Engineering Technology - Design</b>	<b>2</b>
Centennial College	1
George Brown College	1
<b>Mechanical Engineering Technology - Design and Analysis</b>	<b>1</b>
Conestoga College	1
<b>Mechanical Engineering Technology - Design and Drafting</b>	<b>1</b>
Sheridan College	1
<b>Mechanical Engineering Technology - Industrial</b>	<b>1</b>
Centennial College	1
<b>Mechanical Engineering Technology - Industrial Design</b>	<b>1</b>
Seneca College	1
<b>Mechanical Engineering Technology - Robotics and Automation</b>	<b>1</b>
Conestoga College	1
<b>Mobile Device Integration - Cloud Infrastructure</b>	<b>1</b>
Humber College	1
<b>Multimedia 3D Animation</b>	<b>1</b>

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Humber College	1
<b>Multimedia Design and Development</b>	<b>1</b>
Humber College	1
<b>Multimedia Production</b>	<b>1</b>
Confederation College	1
<b>Power Engineering Technology</b>	<b>2</b>
Cambrian College	1
Georgian College	1
<b>Power Engineering Technology - Chemical</b>	<b>1</b>
Lambton College	1
<b>Power Engineering Technology - Mechanical</b>	<b>1</b>
St. Clair College	1
<b>Software Engineering Technician</b>	<b>4</b>
Centennial College	2
Conestoga College	2
<b>Software Engineering Technology</b>	<b>5</b>
Centennial College	3
Conestoga College	2
<b>Software Engineering Technology - Interactive Gaming</b>	<b>1</b>
Centennial College	1
<b>Techniques du Génie Informatique</b>	<b>1</b>
Collège Boréal	1
<b>Technologie de l'environnement</b>	<b>1</b>
La Cité collégiale	1
<b>Technologie du Genie Informatique</b>	<b>2</b>
Collège Boréal	1
La Cité collégiale	1
<b>Web Animation and Design</b>	<b>1</b>
Georgian College	1
<b>Web Design and Interactive Media</b>	<b>1</b>
Humber College	1
<b>Wireless/Mobility Telecommunications Engineering Technician</b>	<b>1</b>
Algonquin College	1
<b>Wireless/Mobility Telecommunications Engineering Technology</b>	<b>2</b>
Algonquin College	2
<b>Skills, Trades and Technologies</b>	<b>2</b>
<b>Welding Engineering Technology</b>	<b>1</b>
Northern College	1
<b>Welding Engineering Technology - Inspection</b>	<b>1</b>

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## Institutional Profile: UOIT

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<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ontario Institute of Technology</b>
Conestoga College	1
<b>Grand Total</b>	<b>1257</b>

## University of Ottawa

The University of Ottawa (uOttawa or U of O) is a bilingual public research university in Ottawa. The university offers a wide variety of academic programs, administered by ten faculties. It is a member of the U15, a group of research-intensive universities in Canada.

This research university is a member of the Association of Universities and Colleges of Canada. It functions on a semester system, operating fall/winter and spring/summer sessions. Undergraduate programs comprise the majority of the school's enrolment, serving 28,537 students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)). Excluding Saint Paul, the university conferred 5,101 bachelor's degrees, 194 doctoral degrees, 1,439 master's degrees and 2,135 first professional degrees in 2012 (retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Ottawa](https://en.wikipedia.org/wiki/University_of_Ottawa) in August 2015).

### Partnership description:

Number	24
Structure	Colleges only.
Geographical proximity	2 college partners are within commutable distance (meaning equal or less than 80 km); Algonquin College, and La Cité collégiale. 83% of the total transfer students to UOttawa are from commutable partners.

### Pathway description:

Number	Pathways with generic sending programs	48	106
	Pathways with specific sending programs	58	
Generic	UOttawa has two generic receiving pathways for all sending college partners for students who have completed any Ontario College advanced diploma (3 yr) or any Ontario College diploma (2 yr). UOttawa also accepts students with generic diploma programs in Business, Finance and Administration.		
Specific	UOttawa accepts students from the following program areas: Arts, Fine Arts, and Culture, Business, Finance, Administration, Health, Food, and Medical Recreation. 48% of the sending transfer agreements are from programs in Business, Finance, and Administration.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

**Table 30: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 28,537; Proportion of Registered Transfer Students: 2% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to uOttawa	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College*	Eastern	14	0	2	4	6	74	148	24.7	39%
Cambrian College	Northern	484	5	2	5	7	4	8	1.1	
Canadore College	Northern	364	4	2	2	4	0	0	0	
Centennial College	Metro Toronto Area	427	4	2	2	4	1	2	0.5	
Collège Boréal	Eastern	486	5	2	2	4	1	2	0.5	
Conestoga College	Southern	529	5	2	2	4	3	6	1.5	
Confederation College	Northern	1459	16	2	2	4	0	0	0	
Durham College	Central	338	4	2	2	4	2	4	1	
Fanshawe College	Southern	628	6	2	2	4	0	0	0	
Fleming College	Eastern	339	3	2	2	4	1	2	0.5	
George Brown College	Metro Toronto Area	451	4	2	2	4	3	6	1.5	
Georgian College	Central	411	4	2	2	4	4	8	2	
Humber College	Central	464	4	2	2	4	2	4	1	
La Cité collégiale*	Eastern	6	0	2	5	7	86	172	24.6	45%
Lambton College	Western	724	7	2	2	4	0	0	0	
Loyalist College	Eastern	270	3	2	2	4	1	2	0.5	
Mohawk College	Southern	520	5	2	2	4	0	0	0	
Niagara College	Southern	583	5	2	2	4	0	0	0	
Northern College	Northern	710	8	2	2	4	0	0	0	

## Institutional Profile: UOIT

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to uOttawa	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Sault College	Northern	793	9	2	2	4	0	0	0	
Seneca College	Metro Toronto Area	438	4	2	2	4	1	2	0.5	
Sheridan College	Central	487	5	2	2	4	0	0	0	
St. Clair College	Western	801	8	2	2	4	1	2	0.5	
St. Lawrence College	Eastern	201	2	2	4	6	8	16	2.7	
<b>Grand Total</b>				<b>48</b>	<b>58</b>	<b>106</b>	<b>192</b>	<b>384</b>	<b>3.6</b>	<b>83%</b>
*Blue highlight=Institutions within commutable range, meaning equal or less than 80 km.										



### Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to the University of Ottawa. uOttawa enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at uOttawa.

**Table 31: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with University of Ottawa
<b>Generic Sending Programs</b>	
<b>Any three-year program</b>	<b>24</b>
<b>Any three-year College Advanced Diploma in a non-business related field</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any two-year program</b>	<b>24</b>
<b>Any two-year College Diploma in a non-business related field</b>	<b>24</b>

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ottawa</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>7</b>
<b>Journalism</b>	<b>1</b>
Algonquin College	1
<b>Journalisme</b>	<b>1</b>
La Cité collégiale	1
<b>Music and Digital Media</b>	<b>1</b>
St. Lawrence College	1
<b>Music and Digital Media Program</b>	<b>1</b>
St. Lawrence College	1
<b>Music- Performance Diploma</b>	<b>3</b>
Cambrian College	3
<b>Business/Finance/Administration</b>	<b>50</b>
<b>Any three-year College Advanced Diploma in a business related field</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ottawa</b>
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any two-year College Diploma in a business-related field</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1

## Institutional Profile: UOIT

<b>Sending Institution Programs</b>	<b>Partnership Agreements with University of Ottawa</b>
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Public Relations</b>	<b>1</b>
Algonquin College	1
<b>Relations Publiques</b>	<b>1</b>
La Cité collégiale	1
<b>Health, Food and Medical, Recreation</b>	<b>1</b>
<b>Techniques des services en loisirs</b>	<b>1</b>
La Cité collégiale	1
<b>Grand Total</b>	<b>106</b>

## University of Toronto

The University of Toronto (U of T, UToronto, or Toronto) is a public research university in Toronto. As a collegiate university, it comprises twelve colleges that differ in character and history, each retaining substantial autonomy on financial and institutional affairs. U of T has two satellite campuses located in Scarborough and Mississauga.

### Undergraduate

- The University of Toronto offers about 700 undergraduate programs in Humanities & Social Sciences, Life Sciences, Physical & Mathematical Sciences, Commerce & Management, Computer Science, Engineering, Kinesiology & Physical Education, Music and Architecture.
- The University offers second entry professional programs in Education, Nursing, Dentistry, Pharmacy, Law and Medicine.

### Graduate

- The University of Toronto offers 222 Master's and Doctoral level graduate programs in a wide variety of fields.
- This includes 59 professional graduate programs and 45 combined programs that include professional master's components. U of T also offers 44 collaborative programs.

(retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Toronto#Academics](https://en.wikipedia.org/wiki/University_of_Toronto#Academics) in August 2015).

### Partnership description:

Number	5
Structure	Colleges only
Geographical proximity	4 college partners are within commutable range (less than 80km commuting distance). U of T receives transfer students from 3 other colleges which do not have established transfer pathways set up. The three colleges are within commutable range. 95% of the estimated transfer student population to U of T are within commutable range (equal to or less than 80 km).

### Pathway description:

Number	Pathways with generic sending programs	0	9
	Pathways with specific sending programs	9	
Generic	U of T's sending partnerships are all with generic pathways, allowing students from the 5 college senders entry with programs in General Arts and Science. These college programs are all with the intent of the student transferring to university.		
Specific	2 Liberal Arts programs (Seneca-Woodsworth Joint Transfer)		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

## Institutional Profile: University of Toronto

**Table 32: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 34,562 ; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to University of Toronto	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Agonquin College	Eastern	441	4	0	0	0	1	2		
Cambrian College	Northern	397	4	0	0	0	1	2		
Canadore College	Northern	347	4	0	0	0	1	2		
Centennial College*	Metro Toronto Area	26	0	0	0	0	15	30		12%
Durham College*	Central	68	1	0	0	0	6	12		5%
Fanshawe College	Southern	191	2	0	0	0	1	2		
Fleming College	Eastern	115	1	0	0	0	3	6		
George Brown College*	Metro Toronto Area	4	0	0	2	2	25	50		20%
Georgian College	Central	99	1	0	0	0	2	4		
Humber College*	Metro Toronto Area	35	0	0	2	2	19	38	19	15%
Loyalist College	Eastern	185	2	0	0	0	1	2		
Mohawk College*	Southern	72	1	0	1	1	1	2	2	1%
Niagara College	Southern	134	1	0	1	1	1	2	2	
Seneca College*	Metro Toronto Area	21	0	0	2	2	27	54	27	21%
Sheridan College*	Central	40	1	0	1	1	22	44	44	17%
St Clair College	Southern	364	4	0	0	0	1	2		
St Lawrence College	Eastern	262	3	0	0	0	1	2		
<b>Grand Total</b>				<b>0</b>	<b>9</b>	<b>9</b>	<b>128</b>	<b>256</b>	<b>36.6</b>	<b>95%</b>

## Institutional Profile: University of Toronto

\*Institutions within commutable range ( less than 80km)

\*Numbers reflect feedback incorporated from consultation with U of T (27/11/2015)



## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to U of T. U of T enables mostly generic pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at U of T. The following numbers reflect feedback incorporated from U of T consultation as of 27/11/15.

**Table 33: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with the University of Toronto
<b>Specific Sending Programs</b>	
<b>Preparation and Career Planning</b>	<b>9</b>
<b>General Arts &amp; Science - Degree Transfer</b>	<b>1</b>
Niagara College	1
<b>General Arts &amp; Science - University Profile</b>	<b>1</b>
Sheridan College	1
<b>General Arts &amp; Science - University Transfer</b>	<b>1</b>
Mohawk College	1
<b>General Arts &amp; Science - College and University Transfer</b>	<b>1</b>
Humber College	1
<b>General Arts and Science</b>	<b>1</b>
Humber College	1
George Brown College	1
<b>Liberal Arts</b>	<b>1</b>
Seneca College	2
<b>Seneca-Woodsworth Joint Transfer Program (from Liberal Arts)</b>	<b>1</b>
Seneca College	1
<b>Grand Total</b>	<b>9</b>

## University of Waterloo

The University of Waterloo (commonly referred to as Waterloo, UW or UWaterloo) is a public research university with a main campus located in Waterloo, Ontario, Canada. It was established to fill the need to train engineers and technicians for Canada's growing postwar economy. It grew substantially over the next decade, adding a faculty of arts in 1960, and the College of Optometry of Ontario, which moved from Toronto in 1967. Currently, the university offers academic programs administered by six faculties and 10 faculty based schools:

Faculties	Faculty Based Schools
<ul style="list-style-type: none"> <li>• Faculty of Applied Health Sciences</li> <li>• Faculty of Arts</li> <li>• Faculty of Engineering</li> <li>• Faculty of Environment</li> <li>• Faculty of Mathematics</li> <li>• Faculty of Science</li> </ul>	<ul style="list-style-type: none"> <li>• School of Public Health and Health Systems</li> <li>• School of Accounting and Finance</li> <li>• Balsillie School of International Affairs</li> <li>• University of Waterloo School of Architecture</li> <li>• School of Environment, Enterprise and Development</li> <li>• School of Planning</li> <li>• David R. Cheriton School of Computer Science</li> <li>• School of Optometry and Vision Science</li> <li>• School of Pharmacy</li> </ul>

(Retrieved from [https://en.wikipedia.org/wiki/University\\_of\\_Waterloo](https://en.wikipedia.org/wiki/University_of_Waterloo)).

UWaterloo is best known for their co-operative education programs. The university is co-educational, and has 29,004 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

### Partnership description:

Number	10
Structure	Colleges only
Geographical proximity	2 colleges listed are within commutable range (equal to or less than 80 km). Mohawk College is the only college partner that is in commutable range. Though UWaterloo has no articulation agreement with Conestoga College, 38% of the total transfer student population come from Conestoga College. 42% of the transfer student population come from colleges within commutable range.

### Pathway description:

Number	Pathways with generic sending programs	1	12
	Pathways with specific sending programs	11	
Generic	UWaterloo has 1 generic pathway from Niagara College, allowing students to transfer from a “General Arts and Science” program.		

Specific	U Waterloo has 11 specific pathways within the program areas of “Arts, Fine Arts, Culture”; “Business/Finance/Administration”; “Health, Food, Medical, and Recreation”. The majority of the transfer agreements allow students to transfer from programs in the area of “Health, Food, Medical, and Recreation”.
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### Pathways by Sending Institution:

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: University of Waterloo

**Table 34: Pathways By Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 29,004; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographical Information			Pathway Information (ONCAT Data)			Student Transfer Data (GSS Data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreements	Number of Specific Agreements	Number of pathways to University of Waterloo	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	540	5	0	0	0	1	2	n/a	
Canadore College	Northern	426	4	0	1	1	1	2	2	
Centennial College	Metro Toronto Area	125	1	0	1	1	1	2	2	
Conestoga College*	Northern	25	0	0	0	0	20	40	n/a	38%
Confederation College	Northern	1461	15	0	0	0	1	2	n/a	
Fanshawe College	Southern	108	1	0	3	3	4	8	2.67	
Fleming College	Eastern	214	2	0	1	1			0	
George Brown College	Metro Toronto Area	115	1	0	0	0	1	2	n/a	
Georgian College	Central	178	2	0	1	1	1	2	2	
Humber College	Metro Toronto Area	99	1	0	1	1	3	6	6	
Lambton College	Western	205	2	0	1	1	1	2	2	
Loyalist College	Eastern	284	3	0	1	1			0	
Mohawk College*	Southern	74	1	0	1	1	2	4	4	4%
Niagara College	Southern	151	2	1	0	1	6	12	12	
Seneca College	Metro Toronto Area	125	1	0	0	0	5	10	n/a	
Sheridan College	Central	91	1	0	0	0	4	8	n/a	
St. Lawrence College	Eastern	361	4	0	0	0	1	2	n/a	

## Institutional Profile: University of Waterloo

Grand Total				1	11	12	52	104	8	42%
*Institutions highlighted in blue are within commutable range ( less than 80km)										

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to the University of Waterloo. UWaterloo enables mostly specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at UWaterloo.

**Table 35: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with the University of Waterloo
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>2</b>
<b>Fine Arts - Advanced</b>	<b>1</b>
Georgian College	1
<b>Interactive Media Design and Production</b>	<b>1</b>
Fanshawe College	1
<b>Business/Finance/Administration</b>	<b>1</b>
<b>Business-Marketing</b>	<b>1</b>
Fanshawe College	1
<b>Health, Food and Medical, Recreation</b>	<b>8</b>
<b>Recreation and Leisure Services</b>	<b>7</b>
Canadore College	1
Centennial College	1
Fanshawe College	1
Fleming College	1
Humber College	1
Loyalist College	1
Mohawk College	1
<b>Sports and Recreation Management</b>	<b>1</b>
Lambton College	1
<b>Generic Sending Programs</b>	
<b>Preparation and Career Planning</b>	<b>1</b>
<b>General Arts and Science</b>	<b>1</b>
Niagara College	1
<b>Grand Total</b>	<b>12</b>

## University of Windsor

The University of Windsor (U of W or UWindsor) is a public research university in Windsor, Ontario, Canada. UWindsor has an undergraduate population of 11,425 students (numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

The University of Windsor has nine faculties, including the Faculty of Arts, Humanities and Social Sciences, the Faculty of Education, the Faculty of Engineering, Odette School of Business, the Faculty of Graduate Studies, the Faculty of Human Kinetics, the Faculty of Law, the Faculty of Nursing, and the Faculty of Science. Through its various faculties and independent schools, Windsor's primary research interests focus on automotive, environmental, and social justice research, yet it has increasingly began focusing on health, natural science, and entrepreneurship research.

(Retrieved from: [https://en.wikipedia.org/wiki/University\\_of\\_Windsor](https://en.wikipedia.org/wiki/University_of_Windsor))

### Partnership description:

Number	25
Structure	All colleges
Geographical proximity	St. Clair College is within commutable range; 57% of all transfer students to UWindsor come from St. Clair College.

### Pathway description:

Number	Pathways with generic sending programs	6	306
	Pathways with specific sending programs	300	
Generic	UWindsor allows a generic pathway in for students with a diploma in “General Arts and Science” from Lambton College and Fleming College.		
Specific	UWindsor has 5 specific pathways within the program areas of “Arts, Fine Arts, Culture”; “Business/Finance/Administration”; “Education, Community, and Social Services”; and “Health, Food, Medical, Recreation”. 46% of transfer agreements are accepting students in program areas of “Education, Community, and Social Services”.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.



## Institutional Profile: University of Windsor

**Table 36: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 11,425; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to University of Windsor	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	800	7	0	13	13	1	2	0.2	
Cambrian College	Northern	736	7	0	12	12	0	0	0.0	
Canadore College	Northern	686	6	0	8	8	0	0	0.0	
Centennial College	Metro Toronto Area	384	4	0	13	13	2	4	0.3	
Collège Boréal	Northern	729	7	0	8	8	0	0	0.0	
Conestoga College	Southern	300	3	0	10	10	3	6	0.6	
Confederation College	Northern	1267	13	0	10	10	0	0	0.0	
Durham College	Central	423	4	0	13	13	4	8	0.6	
Fanshawe College	Southern	200	2	0	15	15	7	14	0.9	
Fleming College	Eastern	473	5	3	13	16	2	4	0.3	
George Brown College	Metro Toronto area	372	4	0	9	9	3	6	0.7	
Georgian College	Central	437	4	0	13	13	0	0	0.0	
Humber College	Metro Toronto Area	359	3	0	13	13	3	6	0.5	
La Cité collégiale	Eastern	816	8	0	9	9	0	0	0.0	
La Collège Des Grands Lacs	Metro Toronto Area	373	4	0	4	4	0	0	0.0	
Lambton College	Western	116	1	3	17	20	3	6	0.3	
Loyalist College	Eastern	544	5	0	12	12	0	0	0.0	
Mohawk College	Southern	307	3	0	9	9	0	0	0.0	
Niagara College	Southern	385	4	0	12	12	1	2	0.2	

## Institutional Profile: University of Windsor

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to University of Windsor	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Northern College	Northern	1032	10	0	10	10	0	0	0.0	
Sault College	Northern	570	5	0	12	12	0	0	0.0	
Seneca College	Metro Toronto Area	385	4	0	12	12	2	4	0.3	
Sheridan College	Central	337	3	0	12	12	5	10	0.8	
St. Clair College*	Western	9	0	0	30	30	48	96	3.2	57%
St. Lawrence College	Eastern	621	6	0	11	11	0	0	0.0	
Grand Total				6	300	306	84	168	0.5	57%
*Institutions within commutable range ( equal or less than 80km)										
*Numbers as of 09/11/15.										

## Pathways by Sending Programs

The following tables illustrate the programs areas from sending partnership agreements to the University of Windsor. University of Windsor enables both generic and specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at the University of Windsor. The following numbers reflect feedback incorporated as of 25/11/15.

**Table 37: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with the University of Windsor
<b>Generic Sending Programs</b>	
<b>Preparation and Career Planning</b>	<b>8</b>
<b>General Arts and Science – College Exploration</b>	<b>1</b>
Lambton College	1
Cambrian College	1
Canadore College	1
<b>General Arts and Science - Psychology Stream</b>	<b>2</b>
Lambton College	2
<b>General Arts and Science - University Transfer</b>	<b>3</b>
Fleming College	3
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>20</b>
<b>Bachelor of Craft and Design (degree program)</b>	<b>1</b>
Sheridan College	1
<b>General Arts and Science</b>	<b>15</b>
Algonquin College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Mohawk College	1
Niagara College	1
Northern College	1

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
Sault College	1
Seneca College	1
<b>Journalism</b>	<b>2</b>
St. Clair College	2
<b>Business/Finance/Administration</b>	<b>49</b>
<b>Business</b>	<b>24</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	2
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Business Administration</b>	<b>25</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Le Collège des Grand Lacs	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Education, Community and Social Services</b>	<b>142</b>
<b>Child and Youth Care</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Collège Boréal	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	2
St. Lawrence College	1
<b>Development Services Worker Diploma (2 yr)</b>	<b>13</b>

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Northern College	1
St. Clair College	1
<b>Developmental Services Worker</b>	<b>2</b>
St. Clair College	2
<b>Early Childhood Education</b>	<b>25</b>
Algonquin College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	2
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	3
St. Lawrence College (online)	1
<b>Éducation en services à l'enfance</b>	<b>1</b>
La Cité collégiale	1

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
<b>Protection, Security, and Investigation</b>	<b>3</b>
Cambrian College	3
<b>Police Foundations</b>	<b>6</b>
Lambton College	3
St. Clair College	3
<b>Protection, Security and Investigation</b>	<b>45</b>
Algonquin College	3
Centennial College	3
Conestoga College	3
Durham College	3
Fanshawe College	3
Fleming College	3
Georgian College	3
Humber College	3
Loyalist College	3
Niagara College	3
Sault College	3
Seneca College	3
Sheridan College	3
St. Clair College	3
St. Lawrence College	3
<b>Social Services Worker</b>	<b>23</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
Northern College	1
Sault College a	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Health, Food and Medical, Recreation</b>	<b>10</b>
<b>Dental Hygiene</b>	<b>3</b>
St. Clair College	3
<b>Massage Therapy</b>	<b>1</b>
Lambton College	1
<b>Medical Laboratory Technician</b>	<b>2</b>
St. Clair College	2
<b>Medical Laboratory Technology</b>	<b>2</b>
Lambton College	2
<b>Recreation and Leisure Services</b>	<b>1</b>
Fanshawe College	1
<b>Sports and Recreation Management</b>	<b>1</b>
Lambton College	1
<b>Preparation and Career Planning</b>	<b>3</b>
<b>General Arts and Science - University Transfer</b>	<b>3</b>
Fleming College	3
<b>Science and Engineering Technology</b>	<b>80</b>
<b>Any Ontario College computer technology advanced diploma</b>	<b>26</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Collège Boréal	2
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
La Cité collégiale	1
Lambton College	1
Loyalist College	1



## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College computer-related advanced diploma</b>	<b>50</b>
Algonquin College	2
Cambrian College	2
Canadore College	2
Centennial College	2
Collège Boréal	2
Conestoga College	2
Confederation College	2
Durham College	2
Fanshawe College	2
Fleming College	2
George Brown College	2
Georgian College	2
Humber College	2
La Cité collégiale	2
Lambton College	2
Le Collège des Grand Lacs	2
Loyalist College	2
Mohawk College	2
Niagara College	2
Northern College	2
Sault College	2
Seneca College	2
Sheridan College	2
St. Clair College	2
St. Lawrence College	2
<b>Chemical Laboratory Technology</b>	<b>1</b>
St. Clair College	1
<b>Civil Engineering Technology</b>	<b>1</b>
St. Clair College	1
<b>Computer Systems Technology - Networking</b>	<b>1</b>

## Institutional Profile: University of Windsor

<b>Sending Institution Programs</b>	<b>Partnership Agreements with the University of Windsor</b>
St. Clair College	1
<b>Mechanical Engineering Technology - Automotive Product Design</b>	<b>1</b>
St. Clair College	1
<b>Grand Total</b>	<b>312</b>

## Western University

Western University is a public research university located in London, Ontario, Canada. Western University currently offers undergraduate degrees, graduate degrees, and professional degrees through the following faculties: Faculty of arts and humanities, Richard Ivey school of business, Faculty of education, Faculty of Engineering, Faculty of Health Sciences, Faculty of Information, and Media Studies, Faculty of Law, Schulich School of Medicine and Dentistry, Don Wright Faculty of Music, Faculty of Science, and the Faculty of Social Science.

Western's Co-educational Student body of over 24,000 represents 107 countries around the world and Western scholars have established research and education collaborations and partnerships on every continent. There are more than 306,000 alumni who are active internationally, living and working around the globe (retrieved from [https://en.wikipedia.org/wiki/University\\_of\\_Western\\_Ontario](https://en.wikipedia.org/wiki/University_of_Western_Ontario)) .

In 2014, Western University served 22,506 undergraduates (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)).

### Partnership description:

Number	18
Structure	Partners are all public colleges.
Geographical proximity	Fanshawe College and Lambton College are the only partners within commutable range (>80km). 76% of the transfer students to Western University come from Fanshawe College.

### Pathway description:

Number	Pathways with generic sending programs	2	56
	Pathways with specific sending programs	54	
Generic	Western University allows two generic pathways into their degree programs from students from Fanshawe College.		
Specific	Western University allows 54 specific pathways into their degree programs. The majority of pathways allow access for students coming from programs in Science and Engineering Technology.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

## Institutional Profile: Western University

**Table 38: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 22,506; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca))

Sending Institution	Geographical Information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to Western University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	625	6	0	1	1	2	4	4	
Canadore College	Northern	511	5	0	1	1	1	2	2	
Centennial College	Metro Toronto Area	209	2	0	2	2	1	2	1	
Confederation College	Northern	1362	14	0	1	1	0	0	0	
Consestoga College	Southern	125	1	0	0	0	3	6	n/a	
Durham College	Central	248	3	0	1	1	3	6	6	
Fanshawe College*	Southern	8	0	2	27	29	105	210	7.2	76%
Fleming College	Eastern	298	3	0	2	2	0	0	0	
George Brown College	Metro Toronto Area	197	2	0	2	2	4	8	4	
Georgian College	Central	262	3	0	2	2	3	6	3	
Humber College	Metro Toronto Area	184	2	0	0	0	3	6	n/a	
Lambton College*	Western	95	1	0	3	3	3	6	2	2%
Loyalist College	Eastern	369	4	0	2	2	1	2	1	
Mohawk College	Southern	132	1	0	1	1	1	2	2	
Niagara College	Southern	210	2	0	1	1	1	2	2	
Northern College	Northern	857	9	0	1	1	0	0	0	
Sault College	Northern	665	6	0	2	2	0	0	0	
Seneca College	Metro Toronto Area	210	2	0	3	3	4	8	2.7	
Sheridan College	Central	162	2	0	1	1	3	6	6	
St Clair College	Western	187	2	0	0	0	1	2	n/a	

## Institutional Profile: Western University

St. Lawrence College	Eastern	446	4	0	1	1	0	0	0	
<b>Grand Total</b>				<b>2</b>	<b>54</b>	<b>56</b>	<b>139</b>	<b>278</b>	<b>4.96</b>	<b>78%</b>
*Institutions highlighted in blue are within commutable range, meaning less than 80km.										

## Pathways by Sending Program

The following tables illustrate the programs from sending partner institutions that Western University has formal agreements to accept students from. Western University enables both specific and generic pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Western University.

**Table 39: Pathways by Sending Program**

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Western University</b>
<b>Arts, Fine Arts and Culture</b>	<b>3</b>
<b>General Arts and Science - University Preparatory Studies Major</b>	<b>2</b>
Fanshawe College	2
<b>Theatre Arts</b>	<b>1</b>
Fanshawe College	1
<b>Business/Finance/Administration</b>	<b>6</b>
<b>Business - Accounting</b>	<b>4</b>
Fanshawe College	4
<b>Business Administration - Accounting</b>	<b>1</b>
Lambton College	1
<b>Business-Finance</b>	<b>1</b>
Fanshawe College	1
<b>Education, Community and Social Services</b>	<b>8</b>
<b>Child and Youth Worker</b>	<b>2</b>
Fanshawe College	1
Lambton College	1
<b>Early Childhood Education</b>	<b>1</b>
Fanshawe College	1
<b>General Arts and Science, First Nations Studies Major</b>	<b>1</b>
Fanshawe College	1
<b>Police Foundations</b>	<b>1</b>
Fanshawe College	1
<b>Social Service Worker</b>	<b>2</b>
Fanshawe College	1
Lambton College	1
<b>Social Service Worker - Fast Track</b>	<b>1</b>
Fanshawe College	1
<b>Health, Food and Medical, Recreation</b>	<b>4</b>
<b>Culinary Management Nutrition</b>	<b>2</b>

## Institutional Profile: Western University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Western University</b>
George Brown College	2
<b>Food and Nutrition Management</b>	<b>2</b>
Fanshawe College	2
<b>Science and Engineering Technology</b>	<b>35</b>
<b>Chemical Laboratory Technology - Science Laboratory</b>	<b>2</b>
Fanshawe College	2
<b>Computer Programmer Analyst</b>	<b>3</b>
Fanshawe College	3
<b>Environment Technician</b>	<b>1</b>
Algonquin College	1
<b>Environmental Technician</b>	<b>9</b>
Centennial College	1
Confederation College	1
Fleming College	1
Georgian College	1
Loyalist College	1
Mohawk College	1
Seneca College	1
Sheridan College	1
St. Lawrence College	1
<b>Environmental Technician - Field and Laboratory</b>	<b>1</b>
Niagara College	1
<b>Environmental Technician - Protection and Compliance</b>	<b>1</b>
Canadore College	1
<b>Environmental Technician - Sampling and Monitoring</b>	<b>1</b>
Seneca College	1
<b>Environmental Technician - Water and Wastewater Operations</b>	<b>1</b>
Northern College	1
<b>Environmental Technologist</b>	<b>1</b>
Loyalist College	1
<b>Environmental Technology</b>	<b>11</b>
Centennial College	1
Durham College	1
Fanshawe College	6
Fleming College	1
Georgian College	1
Seneca College	1
<b>Natural Environmental Technician - Conservation and Management</b>	<b>1</b>



## Institutional Profile: Western University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Western University</b>
Sault College	1
<b>Natural Environmental Technologist - Conservation and Management</b>	<b>1</b>
Sault College	1
<b>Science Laboratory Technology</b>	<b>2</b>
Fanshawe College	2
<b>Grand Total</b>	<b>56</b>

## Wilfrid Laurier University

Wilfrid Laurier University (commonly referred to as Laurier or WLU), is a Canadian public research university located in the heart of Waterloo, Ontario, Canada. Laurier is home to around 14,898 undergraduate students (Numbers reflect those reported to [cudo.cou.on.ca](http://cudo.cou.on.ca)). Laurier University offers degree programs through its 6 faculties: Faculty of Arts, Faculty of Science, Faculty of Education, Faculty of Music, Faculty of Social Work, and the Laurier School of Business and Economics (retrieved from: [https://en.wikipedia.org/wiki/Wilfrid\\_Laurier\\_University](https://en.wikipedia.org/wiki/Wilfrid_Laurier_University) in August 2015).

### Partnership description:

Number	23
Structure	Colleges only
Geographical proximity	2 college partners are within commutable range (meaning equal or less than 80km): Conestoga College and Mohawk College.

### Pathway description:

Number	Pathways with generic sending programs	43	132
	Pathways with specific sending programs	89	
Generic	Laurier University allows two generic pathways from all partner colleges. Students are allowed to transfer from Any Ontario College Advanced Diploma, (3 yr) or Any Ontario College Diploma (2yr)		
Specific	Laurier University allows specific pathways from "Business/Finance/Administration," "Education, Community and Social Services," "Health, Food and Medical Recreation."		

## Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. "Sending Institution" holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: Wilfred Laurier University

**Table 40: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 14,898; Proportion of Registered Transfer Students: 0.40% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to Wilfred Laurier University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	539	5	2	4	6	0	0	0	
Cambrian College	Northern	475	5	2	4	6	1	2	0.17	
Canadore College	northern	425	4	2	3	5	0	0	0	
Centennial College	Metro Toronto Area	124	1	2	4	6	0	0	0	
Collège Boréal	Northern	468	5	0	3	3	0	0	0	
Conestoga College*	Southern	24	0	2	4	6	36	72	6	41%
Confederation College	Northern	1460	15	2	4	6	0	0	0	
Durham College	Central	162	2	2	4	6	1	2	0.17	
Fanshawe College	Southern	114	1	2	4	6	2	4	0.33	
Fleming College	Eastern	213	2	2	4	6	0	0		
George Brown College	Metro Toronto area	114	1	1	2	3	2	4	0.67	
Georgian College	Central	177	2	2	4	6	0	0		
Humber College	Metro Toronto Area	98	1	2	4	6	5	10	0.83	
Lambton College	Western	210	2	2	4	6	0	0	0	
Loyalist College	Eastern	283	3	2	4	6	0	0	0	
Mohawk College*	Southern	73	1	2	5	7	25	50	3.57	29%

## Institutional Profile: Wilfred Laurier University

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to Wilfred Laurier University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Niagara College	Southern	150	2	2	4	6	9	18	1.5	
Northern College	Northern	772	8	2	4	6	0	0	0	
Sault College	Northern	763	8	2	4	6	0	0	0	
Seneca College	Metro Toronto Area	124	1	2	4	6	2	4	0.33	
Sheridan College	Metro Toronto Area	90	1	2	4	6	3	6	0.5	
St. Clair College	Western	287	5	2	4	6	0	0	0	
St. Lawrence College	Eastern	360	3	2	4	6	1	2	0.17	
<b>Grand Total</b>				<b>43</b>	<b>89</b>	<b>132</b>	<b>87</b>	174	<b>1.32</b>	<b>70%</b>
*Institutions highlighted in blue are within commutable range meaning less than 80km.										

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions that Laurier University has formal agreements to accept students from. Laurier University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at Laurier University.

**Table 41: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with Wilfrid Laurier University
<b>Generic Sending Programs</b>	
<b>Any three-year program</b>	<b>22</b>
<b>Any Ontario College Advanced Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any two-year program</b>	<b>21</b>
<b>Any Ontario College Diploma</b>	<b>21</b>
Algonquin College	1
Cambrian College	1

## Institutional Profile: Wilfred Laurier University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Wilfrid Laurier University</b>
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Specific Sending Programs</b>	
<b>Business/Finance/Administration</b>	<b>44</b>
<b>Any Ontario Business/Finance/Administration College Advanced Diploma</b>	<b>1</b>
Collège Boréal	1
<b>Any Ontario College Business Advanced Diploma</b>	<b>22</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1

## Institutional Profile: Wilfred Laurier University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Wilfrid Laurier University</b>
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Any Ontario College Business Diploma</b>	<b>21</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Education, Community and Social Services</b>	<b>43</b>
<b>Child &amp; Youth Worker</b>	<b>1</b>
Northern College	1
<b>Child and Youth Worker</b>	<b>20</b>
Algonquin College	1
Cambrian College	1
Centennial College	1
Collège Boréal	1
Confederation College	1



## Institutional Profile: Wilfred Laurier University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Wilfrid Laurier University</b>
Durham College	1
Fanshawe College	1
Fleming College	1
George Brown College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Social Service Worker</b>	<b>21</b>
Algonquin College	1
Cambrian College	1
Canadore College	1
Centennial College	1
Conestoga College	1
Confederation College	1
Durham College	1
Fanshawe College	1
Fleming College	1
Georgian College	1
Humber College	1
Lambton College	1
Loyalist College	1
Mohawk College	1
Niagara College	1
Northern College	1
Sault College	1
Seneca College	1
Sheridan College	1
St. Clair College	1
St. Lawrence College	1
<b>Techniques d'éducation spécialisée</b>	<b>1</b>
Collège Boréal	1
<b>Health, Food and Medical, Recreation</b>	<b>2</b>

———— Institutional Profile: Wilfred Laurier University ————

<b>Sending Institution Programs</b>	<b>Partnership Agreements with Wilfrid Laurier University</b>
<b>Pre-Health</b>	<b>1</b>
Mohawk College	1
<b>Pre-Health Certificate</b>	<b>1</b>
Conestoga College	1
<b>Grand Total</b>	<b>132</b>

## York University

York University, located in the GTA, falls between the more research intensive and mainly undergraduate clusters. It is Canada's third-largest university. It has eleven faculties, namely the Faculty of Liberal Arts & Professional Studies, Faculty of Science, Lassonde School of Engineering, Schulich School of Business, Osgoode Hall Law School, Glendon College, Faculty of Education, Faculty of Health, Faculty of Environmental Studies, Faculty of Graduate Studies, the School of the Arts, Media, Performance and Design (formerly the Faculty of Fine Arts), and 28 research centres (retrieved from: [https://en.wikipedia.org/wiki/York\\_University](https://en.wikipedia.org/wiki/York_University)).

### Partnership description:

Number	29 partners
Structure	4 aboriginal institutes, 24 public colleges, and the Michener Institute.
Geographical proximity	10 Partners are within commutable range. ( meaning equal or less than 80 km distance).

### Pathway description:

Number	Pathways with generic sending programs	1929	1960
	Pathways with specific sending programs	31	
Generic	York University has two generic pathways with each partnership college, from 'any Ontario college advanced diploma' and 'any Ontario college diploma'. Except for Lambton College, each partnership college has 67 generic pathways (33 from any Ontario college advanced diploma and 34 from any Ontario college diploma) generic agreements with York University.		
Specific	York University has relatively small number of specific transfer agreements with its partnership colleges, which concentrates on Arts, Engineering, Business and Education. Most of the specific sending programs are from Seneca College.		

### Pathways by Sending Institutions

The following table present information on current transfer pathways in Ontario institutions, juxtaposed against geographical data and 2013/2014 student-transfer flows from sending institutions in order to examine where strong connections exist.

The first column lists all sending institutions. “Sending Institution” holds dual meaning as either a sending partner, (in the form of established sending partnership agreements) and/or as a sending source of transfer students to the receiving institution.

The “Geographical Data” summarizes the regional location of the sending institution’s main campus, the distance (in km) and the travel duration (in hours) from the receiving institution. Branch campus locations have not been considered in this analysis, but will be included in the discussion. Reasonable commutable parameters were considered less than 80 km, or 1 hour commuting time; institutions that fell within this range are highlighted in blue.

The “Pathway Information” (taken from ONCAT/OnTransfer.ca) outlines the number of existing pathways agreements between the sending and receiving institutions. Also noted, is the nature of whether the agreements are “generic” or “specific”. Generic agreements note if the receiving institutions recognize programs from any area of study. Specific agreements note if the partnership agreement is program/discipline-specific.

“The Student Transfer Data” section summarizes the numbers of transfer students from sending institutions (as captured from the Graduate Satisfaction Survey, 2013/2014). Since average response rates for the GSS survey were around 50%, the numbers captured were doubled to provide a more representative estimate of actual transfer students from sending institutions. “Student-per-pathway” ratios were also calculated, as well as percentages of transfer students who were within commutable range of receiving institutions.

# Institutional Profile: York University

**Table 42: Pathways by Sending Institution**

2014 Full-time Total Undergraduate Enrollment: 39,039; Proportion of Registered Transfer Students: 1% (Numbers reflect those reported to cudo.cou.on.ca)

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to York University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Algonquin College	Eastern	442	4	67	0	67	2	4	0.06	
Cambrian College	Northern	379	4	67	0	67	1	2	0.03	
Canadore College	Northern	329	3	67	0	67	1	2	0.03	
Centennial College*	Metro Toronto area	34	0	67	1	68	50	100	1.47	12%
Collège Boréal	Northern	372	4	67	0	67	6	12	0.18	
Conestoga College*	Southern	89	1	55	0	55	3	6	0.11	1%
Confederation College	Northern	1364	14	67	0	67	0	0	0.00	
Durham College*	Central	59	1	67	0	67	9	18	0.27	2%
Fanshawe College	Southern	188	2	67	1	68	2	4	0.06	
First Nations Technical Institute	Eastern	220	2	67	0	67	0	0	0.00	
Fleming College	Eastern	116	1	67	2	69	1	2	0.03	
George Brown College*	Metro Toronto Area	41	1	67	0	67	28	56	0.84	7%
Georgian College*	Central	81	1	67	1	68	24	48	0.71	6%
Humber College*	Metro Toronto Area	20	0	67	2	69	81	162	2.35	19%
Kenjgewin Teg Educational Institute	Northern	512	5	67	0	67	0	0	0.00	
La Cité collégiale	Eastern	459	4	67	7	74	1	2	0.03	
Lambton College	Western	285	3	65	0	65	0	0	0.00	
Loyalist College	Eastern	187	2	67	0	67	0	0	0.00	

## Institutional Profile: York University

Sending Institution	Geographic information			Pathway information (ONCAT data)			Student Transfer Data (GSS data)			
	Region	Distance (km) between institutions	Travel Duration (hr) between institutions	Number of Generic Agreement	Number of Specific Agreement	Number of pathways to York University	Transfer Students in Sample	Estimated Number of Transfer Students	Estimated Number of Students per Pathway Ratio	Estimated % of Transfer Students within Commutable range
Mohawk College*	Southern	88	1	67	0	67	8	16	0.24	2%
Niagara College	Southern	151	2	67	0	67	4	8	0.12	
Northern College	Northern	676	7	67	0	67	0	0	0.00	
Oshki-Pimache-o-win Education & Training Institute	Northern	1354	14	67	0	67	0	0	0.00	
Sault College	Northern	667	7	67	0	67	0	0	0.00	
Seneca College*	Metro Toronto Area	21	0	67	14	81	151	302	3.73	36%
Sheridan College*	Metro Toronto Area	46	1	67	3	70	44	88	1.26	11%
Six Nations Polytechnic Institute	Southern	119	1	67	0	67	0	0	0.00	
St. Clair College	Western	359	3	67	0	67	1	2	0.03	
St. Lawrence College	Eastern	264	3	67	0	67	0	0	0.00	
The Michener Institute*	Metro Toronto Area	20	0	67	0	67	0	0	0.00	0%
Grand Total				1929	31	1960	417	834	0.43	95%

\*Institutions highlighted in blue are within commutable range meaning equal or less than 80km.

## Pathways by Sending Programs

The following tables illustrate the programs from sending partner institutions that York University has formal agreements to accept students from. York University enables specific pathways to their undergraduate degree programs. In navy blue are the sending program areas and credential. Following are the sending partners, and the number of partnership agreements per pathway into programs offered at York University.

**Table 43: Pathways by Sending Program**

Sending Institution Programs	Partnership Agreements with York University
<b>Generic Sending Programs</b>	
<b>Any three-year program</b>	<b>955</b>
<b>Any Ontario College Advanced Diploma</b>	<b>955</b>
Algonquin College	33
Cambrian College	33
Canadore College	33
Centennial College	33
Collège Boréal	33
Conestoga College	33
Confederation College	33
Durham College	33
Fanshawe College	33
First Nations Technical Institute	33
Fleming College	33
George Brown College	33
Georgian College	33
Humber College	33
Kenjgewin Teg Educational Institute	33
La Cité collégiale	33
Lambton College	31
Loyalist College	33
Mohawk College	33
Niagara College	33
Northern College	33
Oshki-Pimache-o-win Education & Training Institute	33
Sault College	33
Seneca College	33
Sheridan College	33
Six Nations Polytechnic Institute	33

## Institutional Profile: York University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with York University</b>
St. Clair College	33
St. Lawrence College	33
The Michener Institute	33
<b>Any two-year program</b>	<b>986</b>
<b>Any Ontario College Diploma</b>	<b>986</b>
Algonquin College	34
Cambrian College	34
Canadore College	34
Centennial College	34
Collège Boréal	34
Conestoga College	34
Confederation College	34
Durham College	34
Fanshawe College	34
First Nations Technical Institute	34
Fleming College	34
George Brown College	34
Georgian College	34
Humber College	34
Kenjgewin Teg Educational Institute	34
La Cité collégiale	34
Lambton College	34
Loyalist College	34
Mohawk College	34
Niagara College	34
Northern College	34
Oshki-Pimache-o-win Education & Training Institute	34
Sault College	34
Seneca College	34
Sheridan College	34
Six Nations Polytechnic Institute	34
St. Clair College	34
St. Lawrence College	34
The Michener Institute	34
<b>Specific Sending Programs</b>	
<b>Arts, Fine Arts and Culture</b>	<b>9</b>
<b>Fine Art</b>	<b>1</b>
Fanshawe College	1
<b>Fine Arts</b>	<b>1</b>
Georgian College	1



## Institutional Profile: York University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with York University</b>
<b>Journalisme</b>	<b>1</b>
La Cité collégiale	1
<b>Media Arts</b>	<b>2</b>
Sheridan College	2
<b>Publicité</b>	<b>1</b>
La Cité collégiale	1
<b>Relations Publiques</b>	<b>1</b>
La Cité collégiale	1
<b>Theatre Performance</b>	<b>1</b>
Humber College	1
<b>Visual and Creative Arts</b>	<b>1</b>
Fleming College	1
<b>Business/Finance/Administration</b>	<b>7</b>
<b>Accounting</b>	<b>1</b>
Seneca College	1
<b>Accounting and Finance</b>	<b>3</b>
Seneca College	3
<b>Business - Accounting</b>	<b>3</b>
Centennial College	1
Humber College	1
Sheridan College	1
<b>Education, Community and Social Services</b>	<b>7</b>
<b>Education en services à l'enfance</b>	<b>1</b>
La Cité collégiale	1
<b>Social Service Worker</b>	<b>1</b>
Seneca College	1
<b>Social Service Worker - Gerontology</b>	<b>1</b>
Seneca College	1
<b>Social Service Worker - Immigrant and Refugees</b>	<b>1</b>
Seneca College	1
<b>Techniques de Travail Social</b>	<b>2</b>
La Cité collégiale	2
<b>Techniques de travail social - gerontologie</b>	<b>1</b>
La Cité collégiale	1
<b>Preparation and Career Planning</b>	<b>1</b>
<b>Liberal Arts</b>	<b>1</b>
Seneca College	1
<b>Science and Engineering Technology</b>	<b>7</b>
<b>Biotechnology Advanced</b>	<b>1</b>
Seneca College	1
<b>Biotechnology Technologist (Research)</b>	<b>1</b>

## Institutional Profile: York University

<b>Sending Institution Programs</b>	<b>Partnership Agreements with York University</b>
Seneca College	1
<b>Chemical Engineering Technology</b>	<b>1</b>
Seneca College	1
<b>Chemical Laboratory Technology - Pharmaceutical</b>	<b>1</b>
Seneca College	1
<b>Civil Engineering Technology</b>	<b>1</b>
Seneca College	1
<b>Ecosystem Management Technology</b>	<b>1</b>
Fleming College	1
<b>Environmental Technology</b>	<b>1</b>
Seneca College	1
<b>Grand Total</b>	<b>1960</b>