

Course-by Course Transfer of College Arts and Science Courses: A Multi-College, Multi-University Collaboration

Dr. Susan Searls Giroux,
McMaster University
Dr. Peter Meehan,
Seneca College

Introduction

- ▶ Genesis of this project
 - bilateral agreements
 - college-university transfer
 - need for system transparency in credit transfer
- ▶ The project's significance in macrocosm
 - ONCAT
 - MTCU's discussion paper and in COU's response
 - general climate in Southern Ontario

The Provincial Push for Transfer

- ▶ The Ontario government estimates that about 4,000 college graduates transfer to universities each year.
- ▶ With the founding of Ontario's college system was established in 1967, there were no transfer provisions put in place to facilitate student movement from college to university.
- ▶ William Davis, the Education Minister in 1967 stated that “no able and qualified student should be prevented from going on from a College of Applied Arts and Technology to a university,” leaving the option for mobility between the sectors open.
- ▶ While over 500 pathways to facilitate transfer are in place, no two are alike and students struggle to make sense of a system that economist Don Drummond called “a bitter game of snakes and ladders.”

The Provincial Push for Transfer (cont'd)

Numerous calls in recent history for a more seamless PSE system in Ontario, including:

- ▶ • MCTU's "**Future Goals for Ontario Colleges and Universities**" made credit transfer a priority in 1996. *Vision 2000* (1990) called for the expansion and improvement of opportunities for students to move between the college and university sectors
- ▶ • The **Pan-Canadian Protocol on the Transferability of University Credits** (1995) was signed by the provincial Ministers of Education
- ▶ • **The College University Consortium Council (CUCC)** was developed in 1996 with the aim to "promote and coordinate joint education and training ventures that will: aid the transfer of students from sector to sector; facilitate the creation of joint programs between colleges and universities; and, further the development of a more seamless continuum of postsecondary education in Ontario"
- ▶ • **The Ontario College University Degree-Completion Accord**, also referred to as the **Port Hope Accord**, signed in 1999, outlined a series of principles and provided a "framework for the development of program to program degree completion agreements between Ontario colleges and universities.
- ▶ • The **Ontario College University Transfer Guide (OCUTG)** – in 2010 a total of 506 transfer agreements between colleges and universities were listed in the OCUTG database

Transfer Activity: College to University

Appendix 5. Number of surveyed college graduates attending university, by institution, full or part time, 2006-07

College	Other University	Brock	Carleton	Guelph	Lakehead	Laurentian	McMaster	Ottawa	Queens	Ryerson	Toronto	Trent	Waterloo	Western	Wilfrid Laurier	Windsor	York	Nipissing	UOIT	OCAD
ALGO	21	0	94	0	6	1	2	72	2	1	0	0	0	0	0	0	2	3	1	0
BORE	3	0	0	0	0	12	0	0	0	1	0	0	0	0	0	0	0	0	0	0
CAMB	3	0	1	0	5	63	0	1	1	1	0	1	0	1	0	1	0	0	0	0
CANA	4	4	4	0	3	10	1	1	0	0	0	1	2	1	0	0	1	63	0	0
CENT	5	2	0	7	5	1	1	0	0	108	18	2	1	4	0	3	72	0	4	5
CONF	2	0	0	0	49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
CONS	7	4	0	2	0	2	8	1	0	4	0	0	24	0	9	25	1	1	0	0
DURH	14	2	1	0	2	0	2	1	0	8	5	16	0	2	0	1	5	0	33	4
FANS	24	12	4	4	6	4	6	3	0	5	1	0	3	126	0	7	4	1	0	0
GEOR	19	0	0	3	6	33	5	1	0	8	1	0	3	3	1	3	23	7	1	2
GRBR	9	4	1	5	3	5	6	1	0	103	25	2	1	1	1	2	75	0	2	10
HUMB	25	9	4	46	13	3	13	5	1	74	15	3	4	6	1	4	149	1	3	2
LACI	41	0	3	0	0	0	0	82	0	1	0	0	0	0	0	0	0	0	0	0
LAMB	1	1	1	1	1	0	1	1	0	0	0	0	0	13	0	16	0	0	0	0
LOYT	2	1	4	1	2	2	0	2	3	1	0	9	1	1	0	0	2	0	1	0
MOHA	15	23	3	5	6	3	67	1	0	12	4	0	6	3	28	0	8	0	1	0
NIAG	13	66	3	6	6	1	7	0	0	12	1	0	0	2	3	2	3	1	4	2
NORT	0	0	0	0	3	7	0	0	0	0	0	1	1	0	0	0	0	0	0	0
SAUL	15	1	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0
SENE	22	1	6	8	5	2	1	4	1	113	15	5	2	5	0	6	245	0	4	5
SHER	20	13	2	22	4	2	30	4	1	67	26	2	6	4	4	10	88	1	1	9
SLAW	16	2	16	1	1	3	0	7	11	3	0	3	0	2	0	1	2	0	1	1
SSFL	8	4	4	1	5	0	2	1	1	2	2	66	5	2	2	1	3	2	3	0
STCL	8	0	0	1	0	0	0	0	0	3	0	0	0	2	0	98	0	0	0	0
Total	297	149	151	113	131	159	153	188	21	527	113	111	59	179	49	180	683	80	59	40

College Grads Attending University

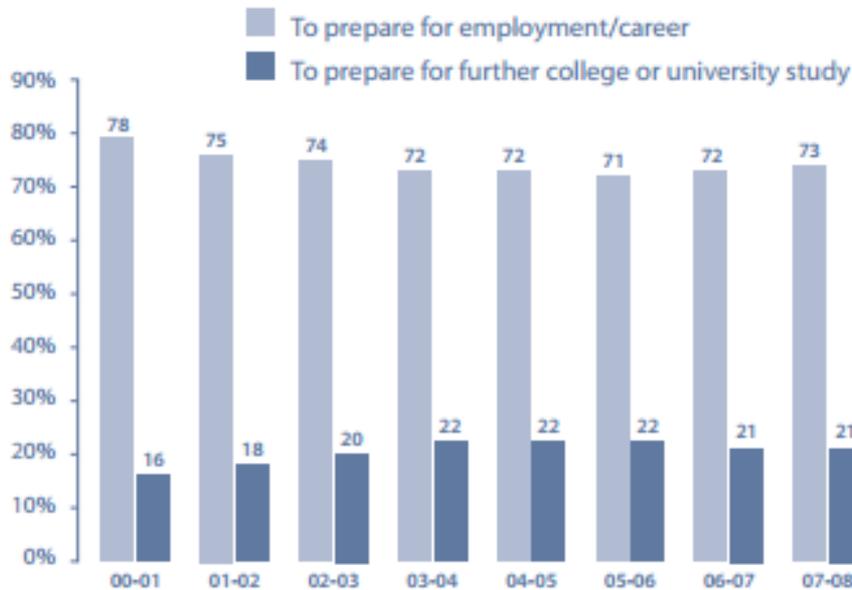
Appendix 6. Percent of College graduates attending university, 2001-02-2006-07

	2002	2003	2004	2005	2006	2007
LACI	9.02	9.55	11.01	15.04	15.45	13.8
CANA	8.09	6.4	9.5	15.96	8.91	11.85
SENE	9.69	9.68	10.96	13.32	12.57	11.78
CENT	5.32	6.46	7.39	7.92	10.02	10.91
HUMB	9.33	8.64	8.36	10.42	11.08	9.62
SHER	6.12	7.08	9.3	9.65	9.68	9.44
MOHA	4.57	5.09	6.68	7.89	8.29	8.34
NIAG	6.23	6.31	7.14	8.56	9.67	8.15
SSFL	6.19	5.83	5.87	7.76	6.94	7.4
GEOR	3.49	4.09	6.91	6.58	7.85	7.31
GRBR	5.62	4.86	5.98	7.68	7.95	7.05
STCL	7	6.56	6.72	9	8.99	7.02
CONF	4.78	5.11	5.7	7.46	7.64	6.58
DURH	4.67	3.65	4.93	7.86	7.08	6.35
ALGO	5.24	5.2	6.45	9.05	7.6	6.33
FANS	5.72	5.56	6.83	6.4	7.39	6.17
CAMB	5.51	5.55	7.79	7.39	8.04	6.01
LAMB	3.94	6.76	7.04	7.11	8.99	5.74
CONS	3.87	4.87	5.55	5.74	5.62	5.69
SLAW	4.76	3.69	5.02	5.59	7.91	5.67
SAUL	7.01	8.04	9.79	12.29	9.34	4.25
BORE	2.98	3.32	5.62	4.72	6.42	3.88
LOYT	2.34	3.74	4.95	5.05	5.52	3.72
NORT	3.04	2.99	2.71	2.52	2.61	3.17
Total	6.04	6.14	7.29	8.67	8.83	7.99

College Students with University Aspirations

Figure 1

'Main goal' of Ontario college students in enrolling in their college programs



Source: Student Satisfaction Surveys (MTCU)

Table 2

"Main goal" for enrolling by specific college programs

Program	"to prepare for further college or university study"
Business - Accounting (2-yr)	31%
Early Childhood Education	44%
General Arts & Science (1-yr)	77%
General Arts & Science (2-yr)	79%
Pre-Health	86%
Practical Nursing	16%

Source: 2007-08 Student Satisfaction Survey (MTCU)

Table 3

College graduates who further their education:
Timing of the decision

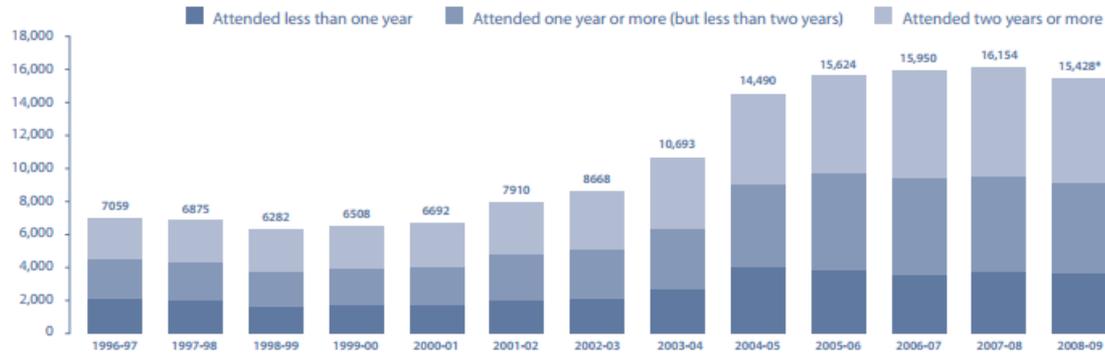
	Before the college program	At the start of the program	During the program	After the program
College-bound	44%	6%	32%	18%
University-bound	41%	6%	42%	11%

Source: 2006-07 Graduate Satisfaction Survey (MTCU)

University Through College

Figure 4

Number of Ontario university applicants with previous CAAT experience

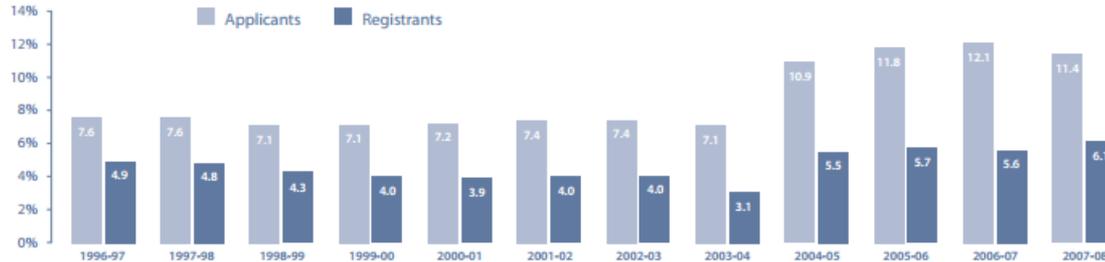


*as of Nov. 2008

Source: OUAC

Figure 5

Applicants and registrants with CAAT experience as a per cent of all Canadian applicants to Ontario universities by year



Source: OUAC

Appendix 5: What colleges are most likely to have college graduates moving on to university?

Table 5-15											
Percentage of college graduates moving to university by college (top 10 only)											
2005-06			2006-07			2007-08			2008-09		
College	%	#	College	%	#	College	%	#	College	%	#
LACI	15.4%	112	LACI	13.8%	127	SENE	11.2%	425	LACI	13.7%	108
SENE	12.5%	513	CANA	11.8%	95	CANA	10.3%	65	SENE	11.1%	384
HUMB	11.1%	393	SENE	11.8%	450	LACI	9.7%	66	MOHA	9.8%	227
CENT	10.0%	255	CENT	10.9%	238	SHER	9.6%	277	HUMB	9.7%	362
SHER	9.7%	311	HUMB	9.6%	381	CENT	9.5%	208	SHER	9.5%	304
NIAG	9.7%	182	SHER	9.4%	316	MOHA	8.8%	190	CANA	9.3%	60
SAUL	9.3%	52	MOHA	8.3%	185	SAUL	8.5%	41	CENT	9.3%	219
STCL	9.0%	161	NIAG	8.2%	132	HUMB	8.3%	312	SAUL	8.9%	39
LAMB	9.0%	56	SSFL	7.4%	114	GEOR	7.9%	124	SSFL	8.1%	121
CANA	8.9%	80	GEOR	7.3%	119	SSFL	7.8%	102	ALGO	7.4%	240

Table 4-4
Where are college graduates furthering their education?

Year	College	University	Other	Responses
2001-02	68.0%	26.2%	4.8%	8,509
2002-03	68.4%	26.8%	4.6%	8,874
2003-04	65.4%	29.3%	5.1%	10,533
2004-05	62.3%	32.7%	4.7%	11,730
2001-2005 combined	65.7%	29.1%	4.8%	39,646
2005-06	61.7%	33.6%	4.8%	11,731
2006-07	64.1%	30.1%	5.9%	11,447
2007-08	66.0%	29.3%	4.7%	10,281
2008-09	69.1%	27.5%	3.4%	11,758
2005-2009 combined	65.2%	30.1%	4.7%	45,217

Greater flexibility and efficiency

- ▶ In “**Strengthening Ontario’s Centres of Creativity, Innovation and Knowledge,**” MTCU looks to improve credit transfer, credential compatibility, and student mobility as a key to decrease provincial costs, promote efficiency, and promote lifelong learning.
- ▶ Its goals are ambitious, calling to “Make 100 percent of first-and second-year introductory, general education, and core courses fully recognized across institutions.”
- ▶ In response, the COU pledges that universities will continue to expand credit transfer opportunities and improve the student experience.

ONCAT

- ▶ **The Ontario Council on Articulation and Transfer (ONCAT)** officially replaced the College University Consortium Council in March 2012
- ▶ **ONCAT's** broader mandate includes:
 - developing new transfer opportunities for post-secondary students across Ontario
 - enabling student transfer across levels and sectors:
i.e. university to university; college to college; college to university; university to college.

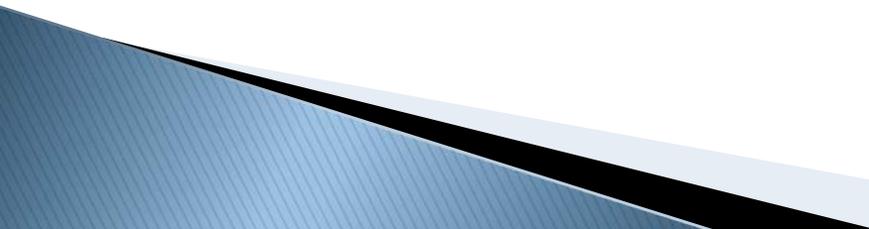
The Project

- ▶ Task: to develop a database of course equivalencies between college arts and science courses and lower level university elective subjects;
- ▶ Consideration of jointly developed courses;
- ▶ Assessment of college courses for “assigned” or “unassigned credit”;
- ▶ No “block credit”;
- ▶ Preparation of college transfer students to be successful in a university arts, humanities, social science or science degree program;
- ▶ Consideration of Phase 2 project best practices in arts and science university transfer programs ;

The Colleges

- ▶ College reps solicited participation from other 24 institutions
 - bilateral GAS/Liberal Arts courses
 - appropriate General Education electives
 - degree-level Liberal Studies electives offered by some colleges
 - ▶ Introductory/survey courses in traditional arts and science disciplines
 - ▶ Vetting appropriate courses for transfer consideration
- 

The Universities

- ▶ Long history of granting a designated number of units of “block credit” for college work, which student’s could use toward satisfying degree electives
 - ▶ ONCAT call for the universities to offer greater specificity and transparency to transfer credit practices
 - ▶ Preference for, where possible, course by course equivalencies when assessing college course outlines
 - ▶ Equivalency benchmark generally considered to be 70-80% similarity in course content and learning objectives.
- 

Creating Equivalencies

Universities examined course outlines in terms of:

- ▶ course hours
- ▶ weekly reading
- ▶ assignments and evaluations
- ▶ survey/ introductory topic coverage

In order to create equivalencies with courses that did not quite meet the benchmark, colleges invited university stakeholders to provide critical feedback and suggestions for revision that would enable transfer credit

The College-University Arts and Science Course Transfer Database

				
College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
HUM 389 (Art History)	ART HIST 1AA3			
LSO 210 (Classics)	CLASSICS 1M03			
HUM 100 (Classics)		CLASSICS 1*03		
YKL 100 (English)	ENGLISH 1A03			
YKL 200 (English)	ENGLISH 1AA3			
LSO 100 (English)	ENGLISH 2C03			
LSO 119 (English)	ENGLISH 2D03			
LSO 222 (English)		ENGLISH 1*03		
FLS 100 (French)		FRENCH 1*03	FLS 100 + 200 = FRENCH 1Z06	
FLS 200 (French)		FRENCH 1*03		
LSO 200 (History)		HISTORY 1*03		
LSO 220 (History)		HISTORY 1*03		
CAN 604 (History)		HISTORY 1*03		
HUM 100 (History)		HISTORY 1*03		
HUM 200 (History)		HISTORY 1*03		
HUM 301 (History)		HISTORY 1*03		
HUM 400 (History)		HISTORY 1*03		
LSO 122 (Philosophy)	PHILOS 1D03			
LSO 310 (Philosophy)		PHILOS 1*03		
LSP 500 (Philosophy)	PHILOS 2N03			
YKC 100 (Philosophy)	HUMAN 2C03			
YKC 200 (Philosophy)	PHILOS 1A03			
SPN 100 (Spanish)		SPANISH 1*03	SPN 100 + 200 = SPANISH 1Z06	
SPN 200 (Spanish)		SPANISH 1*03		
COMM 114 (Communication)		HUMAN 1*03		
GENE 23 (Environmental St.)		ENVIR SC 1*03		
GENE 29 (Global Issues)		ENVIR SC 1*03		

Seneca

St. Lawrence College

				
College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
AS 110 (Media)	CMST 1A03			
HU 220 (Classics)	CLASSICS 1B03			
HU 121 (English)	ENGLISH 1A03			
HU 200 (Ethics)	PHILOS 2D03			
HUMN 1006 (English)	ENGLISH 1A03			
HUMN 2000 (English)	ENGLISH 2C03			
HUMN 2001 (Linguistics)		LINGUIST 1*03		
HUMN 1000 (Philosophy)	HUMAN 2C03			
HUMN 2005 (Philosophy)	PHILOS 1E03			
GASA L10 (English)	ENGLISH 1A03			
GASA L15 (English)	ENGLISH 1AA3			
GASA L35 (English)	ENGLISH 2E03			
GASA L50 (English)	ENGLISH 2E03			
GASA C10 (History)		HISTORY 1*03		
GASA H15 (Philosophy)	PHILOS 1A03			
GASA H50 (Philosophy)	PHILOS 2Y3			
GASAY10 (Philosophy)	HUMAN 2C03			
ARIT AS202 (Art History)	ART HIST 1AA3			
BUSN CB131 (Business)	COMMERCE 1B03			
CHEM PE106 (Chemistry)	CHEM 1R03			
COMM AS401 (Communication)	CMST 2B03			
COMM 10044 (English)	ENGLISH 1A03			
SSCI AS106 (Cultural Studies)	CSCT 1C53			
SSCI 10037 (Environ Sci)		ENVIR SC 1*03		
HIST AS405 (History)		HIST 1*03		
HIST AS403 (History)		HIST 1*03		
PSOL AS301 (Philosophy)	HUMAN 2C03			
SSCI AS303 (Philosophy)	PHILOS 1A03			
PHYS PE108 (Physics)	PHYSICS 1L03			
WMNS AS305 (Women's Studies)	WOMEN ST 1A03			
GAS 106 (Communication)		HUMAN 1*03		
ENG 218 (English)	ENGLISH 1A03			
ENG 315 (English)	HUMAN 2C03			
FRN 101 (French)		FRENCH 1*03		Note: FRN 101 + 102 = FRENCH 1Z06
FRN 102 (French)		FRENCH 1*03		Note: FRN 101 + 102 = FRENCH 1Z06
GEO 101 (Geography)		GEOG 1*03		
HST 105 (History)		HISTORY 1*03		
HST 106 (History)		HISTORY 1*03		

SAULT COLLEGE

	College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
Confederation COLLEGE	AS 110 (Media)		FYSM 1207		
	HS 121 (English)		ENGL 1XXX [5 Credits]		
	HU 200 (Ethics)		PHIL 1XXX		
	PY 114 (Psych)	PSYC 3403			
	PY 199 (Psych)		PSYC 1XXX		
	PY 299 (Psych)	PSYC 2500			
	PY 399 (Psych)	PSYC 3604			
GEORGIAN COLLEGE YOUR FUTURE	SY 150 (Sociology)		SOCI 1XXX		First year level gender course, could be an equivalent.
	HU 250 (Psych)		PSYC 2XXX		
	HUMN 1006 (English)		ENGL 1XXX [5 credits]		
	HUMN 2000 (English)		ENGL 2XXX [5 credits]		
	HUMN 1000 (Philosophy)	PHIL 2003			
	HUMN 2005 (Philosophy)	PHIL 1000			
	PSYL 1001 (Psychology)	PSYC 1001			
	PSYL 1002 (Psychology)	PSYC 1002			
	PSYL 2000 (Psychology)	PSYC 3105			
	PSYL 2001 (Psychology)		PSYC 3XXX		
HUMBER	SOCI 1000 (Sociology)		SOCI 1001		
	SOCI 1001 (Sociology)		SOCI 1002		
	GASA E15 (Economics)		ECON 1XXX		
	GASA L10 (English)		ENGL 1XXX [5 credits]		
	GASA L15 (English)		ENGL 1XXX [5 credits]		
	GASA L35 (English)		ENGL 2XXX [5 credits]		
	GASA L45 (English)	ENGL 2100			
	GASA L50 (English)		ENGL 2XXX [5 credits]		
	GASA Y15 (English)		ENGL 1XXX [5 credits]		
	GASC 200 (English)		ENGL 1XXX [5 credits]		
	GASA C10 (History)		HIST 2XXX [5 Credit]		
	GASA H15 (Philosophy)	PHIL 1000			
	GASA H40 (Philosophy)		PHIL 1XXX		
SAULT COLLEGE	GASA H50 (Philosophy)	PHIL 1550			
	GASA Y10 (Philosophy)	PHIL 2003			
	GASA P30 (Political Science)	PSCI 1XXX			Appears similar to discontinued PSCI 1
	GASA S60 (Social Sciences)		CDSN 1XXX		Will be CDSN 1002, "Themes in the Stud through FASS Curriculum but still need
	GAS 106 (Communication)		COMM 1XXX		
	TE 150 (Education)		AIDS 1XXX		
	ENG 160 (English)		AIDS 1XXX		
	ENG 218 (English)		ENGL 1XXX [5 credits]		
	ENG 315 (English)		ENGL 1XXX [5 Credits]		
	FRN 101 (French)		FREN 10XX		Students would still have to take our s4 Carleton French courses.
FRN 102 (French)		FREN 10XX		Please note that students with FRN 101 1002.	
GEO 101 (Geography)	GEOG 1020				
HST 105 (History)		HIST 1XXX [5 Credit]			
HST 106 (History)		HIST 2XXX [5 Credit]			
POL 105		PSCI 1XXX		Content similar to current PSCI 2003 b appropriate as a 1st year credit.	
PSY 102 (Psychology)	PSYC 1001				

	College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
MOHAWK COLLEGE	COMM 10044 (English)		ENGL 1XXX [5 credits]		
	SSCI AS106 (Sociology)		SOCI 1XXX		
	SSCI 10037 (Environ Sci)		ENST 1XXX		
	HLTH AS108 (Sociology)		ANTH1XXX		
	HIST AS405 (History)		HIST 1XXX [5 Credit]		
	HIST AS405 (History)		HIST 1XXX [5 Credit]		
	HIST 10010 (History)		HIST 1XXX [5 Credit]		
	PSYC SS156 (Psychology)		PSYC 1XXX		
	PSYC SS271 (Psychology)	PSYC 2500			
	PSYC AS407 (Psychology)	PSYC 3604			
	PSYC SS182 (Psychology)	PSYC 2100			
	SSCI AS304 (Religion)		RELI 1XXX		
	HMNS 10000 (Sociology)		PSYC 15XX		
	SSCI AS105 (Sociology)		SOCI 1XXX		
	SSCI 10036 (Sociology)		SOCI 1XXX		
	HUM 389 (Art History)		ARTH 1XXX [5 Credit]		
	LSO 210 (History)		HIST 2XXX		
	LSP 340 (Economics)	ECON 1002			
	LSO 313 (Economics)	CDSN 3610			
	LSO 540 (Economics)		ECON 1XXX		
	YKL 100 (English)		ENGL 1XXX [5 credits]		
	YKL 200 (English)		ENGL 2XXX [5 credits]		
	LSO 100 (English)		ENGL 1XXX [5 credits]		
	LSO 119 (English)	ENGL 2107			
	FLS 100 (French)		FREN 10XX		Students would still have to take our self assessment questionnaire for placement in Carleton French courses.
	FLS 200 (French)		FREN 1XXX		Students would still have to take our self assessment questionnaire for placement in Carleton French courses.
	LSO 200 (History)		HIST 2XXX [5 Credit]		
	LSO 220 (History)		HIST 2XXX [5 Credit]		
	CAN 604 (History)		HIST 1XXX [5 Credit]		
	LSO 310 (Philosophy)		PHIL 1XXX		
	LSP 500 (Philosophy)	PHIL 1550			
	YKC 100 (Philosophy)		PHIL 1XXX		
YKC 200 (Philosophy)	PHIL 2003				
LSO121		PSCI 1XXX		Appears similar to discontinued PSCI 1001 course.	
PSY 191 (Psychology)		PSYC 1XXX			
PSY 291 (Psychology)		PSYC 1XXX			
LSO 260 (Psychology)		PSYC 1XXX			
LSO 460 (Psychology)	PSYC 2100				
LSO 802 (Psychology)	PSYC 3402				
LSP 300 (Business)	BUSI	2101			
SCL 191 (Sociology)	SOCI 1001			Would consider for equivalency, but a bit on the light side in reading.	
SOC 291 (Sociology)	SOCI 1002			Would consider in conjunction with SCL 191 as equivalent to our first year offerings.	
SPN 100 (Spanish)	SPAN 1010			If course has 48-50 hours, was not stated in course outline.	

Seneca

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
Confederation College HU 220 (Classics) HU 121 (English) HU 200 (Ethics) SY 125 (Soci) SY 130 (Soci) SY 180 (Soci)	ENGLISH 1006	HUMANITIES 1*03 PHILOSOPHY 1*03 SOCIOLOGY 1*03 SOCIOLOGY 1*03 SOCIOLOGY 1*03		OR SY 125 + SY130/SY180 = SOCI 1010 6.0
Georgian University HUMN 1006 (English) HUMN 2000 (English) HUMN 1000 (Philosophy) HUMN 2005 (Philosophy)	EN 1006 HUMAN 2C03 PHILOS 1E03	ENGLISH 1*03 PHILOSOPHY 1*03 PHILOSOPHY 1*03		HUMN 1006 + HUMN 2000= EN1001/02 HUMN 1000 + HUMN 2000= PHIL 1000 6.0
Humber College GASA L10 (English) GASA L35 (English) GASA L50 (English) GASA L15 (English) GASA L45 (ENGLISH) GASA C10 (History) GASA H15 (Philosophy) GASA H50 (Philosophy)	EN 1006 EN 1006	ENGLISH 1*03 ENGLISH 1*03 ENGLISH 1*03 HISTORY 1*03 PHILOSOPHY 1*03 PHILOSOPHY 1*03		L10 + L35/L50 = EN 1001+1002 H15 + H 50 = PHIL 1000 6.0
Mohawk College COMM 10044 (English) HIST AS405 (History) HIST AS403 (History) PSOL AS301 (Philosophy) SSCI AS303 (Philosophy) SSCI AS 304 (RELIGION) SSCI SS108 (SOCIOLOGY) SSCI SS109 (SOCIOLOGY) WMNS AS305 (Women's Studies)	WRIT 2710 3.0	HIST 1*03 HIST 1*03 PHIL 1*03 PHIL 1*03 HUMA 1*03 SOCI 1*03 SOCI 1*03 WMST 1*03		AS 301 + AS 303 = PHIL 1000 6.0 SS108 + SS109 = SOCI 1010 6.0
Sault College ENG 160 (Grammar) ENG 218 (English) ENG 315 (English) FRN 101 (French) FRN 102 (French) GEO 101 (Geography) HST 105 (History) HST 106 (History) HDG 107 (cross-cultural) POL 105 (Political Science)	WRIT 2710 3.0 EN 1006 3.0	HUMA 1*03 FRST 1*03 FRST 1*03 GEOG 1*03 HISTORY 1*03 HISTORY 1*03 Equity Studies 1*03 POLS 1*03		Depending on assessment test 101 + 102 Taken together these courses would fulfil HIST 1000 6.0
St. Lawrence College SOCI 10 SOCI 13	AP/SOCI 1010 (6)	SOCI 1*03 SOCI 1*03		Equivalent only if both are taken
Fleming College SOCI103 (Psychology) SOCI158 (Psychology) SOCI104 (Sociology) SOCI105 (Sociology) HUMN2 (Philosophy) HUMN3 (Philosophy) COMM 62 (Communications) COMM 63 (Communications)	HH/PSYC 1010 (6) AP/SOCI 1010 (6) AP/PHIL 1000 (6)	SOCI 1*03 SOCI 1*03 SOCI 1*03 SOCI 1*03 HUMA 1*03 HUMA 1*03 EN 1*03 EN 1*03		SOCI103 + SOCI158 = HH/PSYC 1010 6.0 = Full Year (3) = Half Year SOCI104 + SOCI105 = AP/SOCI 1010 6.0 = Full Year (3) = Half Year HUMN2 + HUMN3 = AP/PHIL 1000 6.0 = Full Year (3) = Half Year (6) = Full Year (3) = Half Year

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes	
Seneca College YKC 100 (Philosophy) YKC 200 (Philosophy) YKL 100 (English) YKL 200 (English) FLS 100 (French) FLS 200 (French) LSO 210 (Classics) HUM 100 (Classics) HUM 200 (Medieval) HUM 301 (Early Modern) HUM 400 (Modern) LSO 120 (Sociology) LSO 121 (Political Science) LSO 222 (English) LSO 220 (History) CAN 604 (History) SOC 291 (Sociology) LSO 313 (Political Science) SPN 100 (Spanish) SPN 200 (Spanish)	AP/MODR 17XX (6) AP/EN 1006 (3) AP/FR 1030 (6)	3 Unspecified Credits		YKC100 + YKC200 = Modes of Reasoning General Education Course (6 credits) YKL100 + YKL 200 = AP/EN 1006 (3) & 3 Unspecified Credits FLS100 + FLS200 = AP/FR 1030 (6 credits) CLST 1*03 HUMA 1*03 HUMA 1*03 HUMA 1*03 HUMA 1*03 SOCI 1*03 POLS 1*03 EN 1*03 HIST 1*03 HIST 1*03 SOCI 1*03 POLS 1*03 SP 1*03 SP 1*03	HUM 100 + 200 = HUMA 1710 6.0 HUM 301 + 400 = HUMA 1720 6.0 SOC 291 is part 2--if there were a part 1, it could be added to 291 to = SOCI 1010 6.0 SPN 100 + 200 = SP 1000 6.0
Sheridan College LITT 19798 (Classics) LITT 20065 (Classics) HUMN 21518 (Classics) CULT 1010G (Communication) CULT19815G (Diversity) ENGL17889 (Composition) HUMN 16693 (Communication) LITT 14310 (Communication) LITT 16859 (Communication) POLI 14178 (Communication) SOCI 10261 (Communication) CULT 15738 (English) HUMN 16859 (English) HUMN 18823 (Humanities) HUMN 21518GD (Humanities) LITT 16206 (English) LITT 19599 (English) LITT 19798G (classics) LITT 20004 (English) LITT 20102 (English) LITT 25993 (English) HIST 13921 (History) HIST 17370 (History) HIST 19207 (History) PHIL 10000 (Philosophy) PHIL 15650 (Philosophy) POLI 15817GD (Political Science) RELG 16367GD (Humanities) SOCI 11603GD (Sociology) SOCI 17221GD (Sociology) SOCI 23821GD (Sociology) SOCI 20839GC (Diversity) SOCI 10146 (Women's Studies)	CLASSICS 2003 CLASSICS 1803 CLASSICS 2E03 WRIT 1700 3.0	COMN 1*03 Equity Studies 1*03		ENGL17889 + WRIT 1700 3.0 = COMM 1010 6.0 CMST 2*03 CMST 2*03 CMST 2*03 CMST 2*03 CMST 2*03 ENGLISH 2C03 HUMA 1*03 HUMA 1*03 HUMA 1*03 EN 1*03 EN 1*03 CLST 1*03 EN 1*03 EN 1*03 EN 1*03 HIST 1*03 HIST 1*03 HIST 1*03 PHIL 1100 3.0 PHIL 1002 3.0 POLS 1*03 HUMA 1*03 SOCI 1*03 SOCI 1*03 SOCI 1*03 SOCI 1*03 Equity Studies 1*03 WMST 1*03	Any 2 of these three would = 6-credit HUMA 1000-level requirement Any combination of two of these 3 would equal the 6 required 1000-levels in HIST SOCI 11603 + SOCI 17221/23821 = SOCI 1010 6.0

ALGOMA university

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
SSCI AS107 (Anthropology)		non-equivalent		
ARTT AS202 (Art History)		non-equivalent		
BUSN CB131 (Business)	ADMN 1016			
CHEM PE106 (Chemistry)		non-equivalent		
COMM AS401 (Communication)		non-equivalent		
ECON 10000 (Economics)		non-equivalent		
COMM 10045 (English)	ENGL 1501			
COMM 10044 (English)	ENGL 1006			
SSCI AS106 (Cultural Studies)		non-equivalent		
SSCI 10037 (Environ Sci)		non-equivalent		
HLTH AS108 (Health Studies)		non-equivalent		
HIST AS405 (History)		non-equivalent		
HIST AS403 (History)		non-equivalent		
HIST 10010 (History)		non-equivalent		
PSOL AS301 (Philosophy)	PHIL 1116			
SSCI AS303 (Philosophy)		non-equivalent		
SSCI SS105 (Political Science)		non-equivalent		
PSYC SS156 (Psychology)		non-equivalent		
PSYC SS271 (Psychology)		non-equivalent		
PSYC AS407 (Psychology)		non-equivalent		
PSYC SS182 (Psychology)		non-equivalent		
SSCI AS105 (Sociology)		non-equivalent		
SSCI SS108 (Sociology)		non-equivalent		
SSCI SS109 (Sociology)		non-equivalent		
CRED SS428 (Sociology)		non-equivalent		
SSCI 10016 (Social Sciences)		non-equivalent		
SSCI 10036 (Social Sciences)		non-equivalent		
WMNS AS305 (Women's Studies)		non-equivalent		
COMM 114 (Communication)	ENGL 1501			
GENE 17 (Psychology)		non-equivalent		
GENE 20 (Psychology)		non-equivalent		
GENE 38 (Psychology)		non-equivalent		
SOCI 10 (Sociology)		non-equivalent		
SOCI 13 (Sociology)		non-equivalent		
GENE 23 (Environmental St.)		non-equivalent		
GENE 29 (Global Issues)		non-equivalent		
HUMN2 (Philosophy)		non-equivalent		
HUMN3 (Philosophy)		non-equivalent		
COMM62 (English)	ENGL 1006			
COMM63 (English)		non-equivalent		
SOCI104 (Sociology)		non-equivalent		
SOCI105 (Sociology)		non-equivalent		
SOCI168 (158) (Psychology)	PSYC 1106			
SOCI103 (Psychology)		non-equivalent		

MOHAUWK
COLLEGE

St. Lawrence
College

Fleming
College

ALGOMA university

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
AS 110 (Media)		non-equivalent		
HU 121 (English)	ENGL 1006			
HU 200 (Ethics)	PHIL 2527			
PY 114 (Psych)		non-equivalent		
PY 199 (Psych)	PSYC 1106			
PY 299 (Psych)		non-equivalent		
PY 399 (Psych)		non-equivalent		
HU 250 (Psych)		non-equivalent		
GE 103 (Sociology)		non-equivalent		
SY 125 (Sociology)	SOCI 1017			
SY 130 (Sociology)	SOCI 2636			
SY 180 (Sociology)		non-equivalent		
HU 250 (Sociology)		non-equivalent		
HUMN 1006 (English)	ENGL 1006			
HUMN 2000 (English)		non-equivalent		
HUMN 2001 (Linguistics)		non-equivalent		
HUMN 1000 (Philosophy)	PHIL 1116			
HUMN 2005 (Philosophy)		non-equivalent		
PSYL 1001 (Psychology)	PSYC 1106			
PSYL 1002 (Psychology)	PSYC 1107			
PSYL 2000 (Psychology)	PSYC 2306			
PSYL 2001 (Psychology)		non-equivalent		
SOCI 1000 (Sociology)		non-equivalent		
SOCI 1001 (Sociology)	SOCI 1017			
GASA E15 (Economics)		non-equivalent		
GASA L10 (English)	ENGL 1006			
GASA L15 (English)		non-equivalent		
GASA L35 (English)		non-equivalent		
GASA L45 (English)		non-equivalent		
GASA Y15 (English)	ENGL 1501			
GASC 200 (English)		non-equivalent		
GASA C10 (History)	HIST 1107			
GASA H15 (Philosophy)		non-equivalent		
GASA H40 (Philosophy)		non-equivalent		
GASA H50 (Philosophy)	PHIL 2546			
GASA Y10 (Philosophy)	PHIL 1116			
GASA P30 (Political Science)	POLI 2396			
GASA R40 (Social Sciences)		non-equivalent		
GASA S60 (Social Sciences)		non-equivalent		
GAS 106 (Communication)		non-equivalent		
CMM 110 (English)	ENGL 1501			
ENG 218 (English)	ENGL 1006			
ENG 315 (English)		non-equivalent		
FRN 101 (French)	FREN 1021			
FRN 102 (French)	FREN 1022			
GEO 101 (Geography)	GEOG 1027			
HST 105 (History)	HIST 1206			
HST 106 (History)	HIST 1207			
POL 105 (Political Science)	POLI 1006			
PSY 102 (Psychology)	PSYC 1106			
PSY 106 (Psychology)		non-equivalent		
HSG 107 (Sociology)		non-equivalent		
SOC 120 (Sociology)	SOCI 1017			

Confederation
COLLEGE

GEORGIAN
UNIVERSITY
YOUR FUTURE. YOUR FUTURE.

HUMBER

SAULT
COLLEGE

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
HIST 18653 (Art History)		UNSP 1xxxU		
LITT 20065 (Classics)		UNSP 1xxxU		
HUMN 21518 (Classics)		UNSP 1xxxU		
LITT 16859 (Communication)		UNSP 1xxxU		
ENGL 10102 (English)	SSCI 1910U			
ENGL 17889 (English)		UNSP1xxxU		
HUMN 10025 (English)		UNSP 1xxxU		
LITT 10123 (English)		UNSP 1xxxU		
LITT 16206 (English)		UNSP 1xxxU		
LITT 20004 (English)		UNSP 1xxxU		
LITT 25993 (English)		UNSP 1xxxU		
HIST 13921 (History)		UNSP 1xxxU		
HIST 17370 (History)		UNSP 1xxxU		
PHIL 26544 (Philosophy)		UNSP 1xxxU		
PHIL 29427 (Philosophy)		UNSP 2xxxU		
PSYC 16571 (Psychology)	PSYC 1000U			
PSYCH 20210GD (abnormal)	PSYC2030U			
PSYC 22766 (Psychology)	PSYC 2040U			
PSYC 23491 (Psychology)	PSYC 2020U			
PSYC 24178 (Psychology)	PSYC 2010U			
POLI 14178 (Sociology)				
SOCI 13314 (Sociology)	SSCI 1000U			
SOCI 16039 (Sociology) & SOCI 123821GD	SOCI 1000U			
SOCI 17221 (Sociology)	SOCI 1000U			
SOCI 20009 (Sociology)	SSCI 1200U			
SOCI 26693 (Sociology)				
SOCI 28448 (Sociology)				
HIST 10101 (Theatre & Film)				
MEDA 12129 (Theatre & Film)				
SOC3 10146 (Women's Studies)				
HIST 10123GD (history of mafia)				
SOCI 10102GD (monuments)				

Sheridan

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
HUMN 1000 (Philosophy)		UNSP 1xxxU		HUMN 1000 + HUMN 1001 = UNSP 1xxxU
HUMN 1001 (Philosophy)				
PSYL 1001 (Psychology)	PSYC 1000U			PSYL 1001 + PSYL 1002 = PSYC 1000U
PSYL 1002 (Psychology)				
SOCL 1000 (Sociology)	SOCI 1000U			*SOCL 1000 + SOCL 1001 = SOCI 1000U
SOCL 1001 (Sociology)				
GASA L15 (English)		UNSP 1xxxU		GASA L15 + GASA L35 = UNSP 1xxxU
GASA L35 (English)				
GASA L50 (English) & GASA I40		* UNSP 1xxxU		* GASA L50 + GASA I40 = UNSP 1xxxU
GASA Y15 (English) & GASA Y10		* UNSP 1xxxU		* GASA Y15 + GASA Y10 = UNSP 1xxxU
GASC 200 (English)	SSCI 1910U			
GASA S60 PLUS one of the following: GASA C10, GASA E15, GASA H15 or GASA H50		UNSP 1xxxU		
SSCI AS107 (Anthropology)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
ECON 10000 (Economics)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
COMM 10044 (English)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
SSCI AS106 (Cultural Studies)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
SSCI 10015 (Canadian Studies)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
HIST AS405 (History)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
HIST AS403 (History)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
PSOL AS301 (Philosophy)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit
SSCI SS105 (Political Science)	POSC 2000			
PSYC SS156 (Psychology)	PSYC 1000U			
SSCI AS304 (Religious Studies)		.5 UNSP 1xxxU		.5 credit given in conjunction with another .5 credit

GEORGIAN COLLEGE

HUMBER COLLEGE

MOHAWIK COLLEGE

College Course	Assigned Credit	Unassigned Credit	No Equivalency	Notes
LSP 340 (Economics)	ECON 2020U			Macroeconomics
YKL 100 (English)		UNSP 1xxxU		YKL 100 + YKL 200 = UNSP 1xxxU
YKL 200 (English)				
LSO 100 (Cdn Short story) & LSO 119 (Science fiction)		UNSP 1xxxU		LSO 100 (Cdn Short story) + LSO 119 (Science fiction) = UNSP 1xxxU
FLS 100 (Intro French) + FLS 200 (Conv. French)		UNSP 1xxxU		Seneca FLS100 (Intro French) + FLS 200 (Conv. French) = UNSP1xxxU
LSO 200 (History)		UNSP 2xxxU		LSO 200 (Cdn Short story) + LSO 220 (Science fiction) = UNSP 2xxxU
LSO 220 (History)				
HUM 100 + HUM 200		UNSP 1xxxU		HUM 100 + HUM 200 = UNSP1xxxU
Any TWO of: HUM310, HUM389, HUM410		UNSP1xxxU		
LSO 122 (Philosophy)	SOCI 1470U			
LSO 310 (Philosophy)		UNSP 1xxxU		
YKC 100 (Philosophy)		UNSP 1xxxU		
YKC 200 (Philosophy)		UNSP 1xxxU		
LSO 121 (Political Science)	POSC 1000			
LSO 802 (Psychology)		SSCI 2xxxU		
LSO 120 (Sociology)	SOCI 1000U			
LSP 300 (Sociology)	BSU1 2311U			
SCL 191 (Sociology) + SCL 291 (Sociology)	SOCI 1000U			SCL 191 + SCL 291 = SOCI 1000U
SPN 100 (Spanish)		UNSP 1xxxU		SPN 100 + SPN 200 = UNSP1xxxU
SPN 200 (Spanish)				

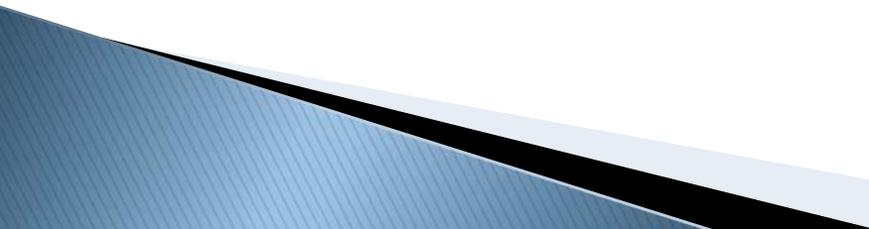
Seneca

College Participants	10
Universities Participants	7
Number of College Courses Evaluated	265
Assigned Credit Given	268
Unassigned Credit Given	655
Total Assigned and Unassigned	927

Lessons learned:

- ▶ Importance of building trust and understanding between sectors
- ▶ i.e. accessible, experienced, credentialed faculty; learning outcomes; class sizes and access to faculty and support services; skills development focus
- ▶ Importance of CUCC Phase 2 project “lessons/guidelines” i.e. “facilitated transfer”
- ▶ Importance of “wise investments” in faculty cohorts in arts/sciences disciplines; course development in arts and sciences at the colleges with an eye to transfer potential where appropriate
- ▶ Importance of building on existing infrastructure for transfer credit opportunities: i.e. bilateral agreements; GAS program core curricula; degree electives/options
- ▶ The efficacy of college arts/science courses vs. creating university courses at the colleges;
- ▶ Universities need to safeguard requirements of their various degree programs in granting transfer credits – existing block and credit for credit policies; transfer credit thresholds in breadth areas

Future Directions

- ▶ Need to expand college and university participation in the database
 - ▶ Potential for database creation beyond arts and sciences
 - ▶ Potential for 2+2 agreements building on the strengths of colleges and universities
 - ▶ Jointly designed courses and programs that align with provincial priorities as per the original proposal from the CUCC
 - ▶ Improve conditions for two-way student traffic, recognizing that university students are increasingly seeking college certificates and diplomas that offer to develop explicit career skills and advanced technological training
- 

Future Directions II:

Facilitating Student Success

- ▶ Emphasize the importance of “facilitating transfer” for students at receiving institutions which addresses concerns about acculturation, establishing realistic expectations, etc.
 - ▶ Better coordinate the work of the college and university sectors in addressing how students needs are being served
 - ▶ Create a working group on best practices toward student success – with college and university representation - in the transition from sending to receiving institutions.
 - ▶ Recognize our responsibility to student success will require the investment of creative thought, material resources and time in the form of support services—and clearly communicated information about them
- 