



**Fleming College of Applied Arts and Technology  
and  
Trent University**

**Revised Articulation Agreement  
December 2008**

**Computer Engineering Technology to Bachelor of Science (Honours) – Computing  
Systems  
OCUTG # 1801**

***Introduction***

This agreement establishes the principles, guidelines, and procedures governing admission and assessment of selected qualified students to enter the ***Bachelor of Science (Honours) - Computing Systems*** program at **Trent University** on an advanced standing basis, subsequent to the successful completion of the ***Computer Engineering Technology*** program at **Fleming College**. Hereafter, this collaborative effort will be referred to as the “articulation agreement.”

***Purpose***

The purpose of this articulation agreement is to recognize fully the potential that Trent University and Fleming College have to provide degree completion programs for the graduates of the *Computer Engineering Technology* program.

***Objectives***

- 1) Providing qualified graduates of the *Computer Engineering Technology* program at Fleming College with a seamless option for continuing their education at Trent University in the *Bachelor of Science (Honours) - Computing Systems* program.
- 2) Outlining the process for admission to Trent University for qualified graduates of the specified *Computer Engineering Technology* program at Fleming College and general conventions regarding advanced standing credit and degree completion requirements for the following degree programs at Trent University:  
*Bachelor of Science (Honours) - Computing Systems*  
*Bachelor of Science (Honours) - Computing Systems, specialization in Computer Science*  
*Bachelor of Science (Honours) - Computing Systems, specialization in Software Engineering*
- 3) Providing for periodic review and assessment of the articulation agreement with respect to the academic performance of students, consistency across curricula, assurance of academic integrity, and all other aspects of the articulation agreement.

**Conditions and Terms of the Agreement**





- 1) Fleming College and Trent University agree to set up a joint committee to oversee the administration of the articulation.
- 2) Joint committee responsibility includes, but is not limited to, application procedures, an annual review of courses, credit transfer, enrolment data, student performance, administrative matters, and all other pertinent issues, as necessary. This activity will take place on an annual basis, to be established at a mutually convenient time for both parties.
- 3) Transfer credit will proceed in accordance with the following:
  - i) Upon successful completion of the *Computer Engineering Technology* 3 year program at Fleming College, students with a minimum 75% overall average will be eligible to make application to Trent University for admission to the *Bachelor of Bachelor of Science (Honours) - Computing Systems* degree program on an advanced standing basis. Students who closely approximate this average will be considered on an individual basis, subject to capacity.
  - ii) Trent University will grant direct entry and assign 10 credits, as outlined in the agreement, towards the successful completion of a 20-credit honours degree.
  - iii) Upon admission to the *Bachelor of Bachelor of Science (Honours) - Computing Systems* Program, students are required to follow the university and program regulations and requirements;
  - iv) Appendix A (attached) outlines the requirements to be met to achieve the *Bachelor of Bachelor of Science (Honours) - Computing Systems* degree on a transfer basis.

**Review of Agreement**

This agreement replaces all previous versions of the agreement.

The Agreement will be reviewed every three years. This Agreement may be terminated by either party. In this case, notice of one year is required. In the event of termination of the Agreement, every effort will be made to ensure that students currently enrolled in the program will not be affected.

**Signatures**

	Fleming College	Trent University	Date
Vice-President, Academic			21/01/09
Program Chair:			15/01/09

**Appendix A- Fleming College  
Computer Engineering Technology**

**10 Transfer credits as follows:**

<b>Computer Engineering Technology</b>
<b>Assigned Credits</b>
COIS 1010H
COIS 1020H
COIS 2300H
COIS 3400H
COIS 3420H
<b>Unspecified Dept. Credits</b>
0.5 COIS @ 2000 Level
1.5 COIS @ 3000 Level
0.5 COIS @ 4000 Level
<b>Unassigned Credits:</b>
3.0 Science @ 1000 Level
2.0 Science @ 2000 Level

As these credits recognize areas covered in the Computer Engineering Technology program rather than one-to-one course equivalents (which is not feasible), numerical grades will not be recorded on the Trent transcript. Completion of these credits will be recognized with a "Pass" grade. Students must then proceed to complete an additional 10 credits as specified below for each of the three degree options.

**To Complete Trent's B.S.c. (Hons) Degree, Computing Systems, Computer Engineering Technology graduates will have to complete the following:**

<b>Computing Systems</b>	<b>Specialization in Computer Science</b>	<b>Specialization in Software Engineering</b>
COIS 2020H	COIS 2020H	COIS 2020H
COIS 2240H	COIS 2240H	COIS 2240H
X	COIS 2320H	X
X	COIS 3030H	COIS 3030H
X	X	COIS 3040H
X	COIS 3050H	COIS 3050H
X	COIS 3320H	COIS 3320H
X	COIS 3380H	COIS 3380H
X	X	COIS 3850H
X	X	COIS 4000
X	COIS 4050H	X
X	COIS 4100H	X
COIS-MATH 2600H	COIS-MATH 2600H	COIS-MATH 2600H
PLUS 1.5 COIS credits @ 2000 Level (or Above)	X	X
PLUS 1.5 COIS credits @ 3000-4000 Level	PLUS 0.5 COIS credits @ 3000-4000 Level	X
PLUS 1.5 COIS credits @ 4000 Level	PLUS 0.5 COIS credit @ 4000 Level	PLUS 0.5 COIS credit @ 4000 Level
MATH 1005H or MATH 1100	MATH 1005H or MATH 1100	MATH 1005H or MATH 1100
MATH 1350H	MATH 1350H	MATH 1350H
MATH 1550H	MATH 1550H	MATH 1550H
PLUS 1.0 credits leading to a major other than COIS and MATH	PLUS 1.0 credits leading to a major other than COIS and MATH	PLUS 1.0 credits leading to a major other than COIS and MATH
X	PLUS 1.0 credits @ 2000 Level or above in any discipline	PLUS 1.0 credits @ 2000 Level or above in any discipline
PLUS 1.0 credits@ 3000-4000 Level in any discipline	X	X
PLUS 0.5 credits at any level in any discipline (if MATH 1005H is taken)	PLUS 0.5 credits at any level in any discipline (if MATH 1005H is taken)	PLUS 0.5 credits at any level in any discipline (if MATH 1005H is taken)

**Note:** Students in the degree completion program will be allowed to enrol concurrently in COIS 2020H, COIS 2240H, and any course for which COIS 2020H, COIS 2240H and/ or 2300H is a prerequisite (e.g. COIS 3030H, COIS 3040H, COIS 3320H).