



Articulation Agreement

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

Biotechnology Technologist - Forensics Advanced Diploma Program
to
Bachelor of Science (Honours), (Joint-Major) OCUTG # _____
or Bachelor of Arts (Honours), (Joint-Major) OCUTG # _____

February 2010

A. Introduction

This agreement establishes the principles, guidelines, and procedures governing admission and assessment of qualified graduates from Fleming College's *Biotechnology Technologist - Forensics Advanced Diploma* program to enter the *Bachelor of Science (Honours)* or the *Bachelor of Arts (Honours)* Joint-Major programs at Trent University on an advanced standing basis. Hereafter, Fleming College of Applied Arts and Technology will be referred to as 'Fleming College' and this collaborative effort will be referred to as 'the agreement.'

B. Purpose

This articulation agreement formally recognizes the intention of Trent University and Fleming College to develop a pathway to completion of a bachelor's degree at Trent University for graduates of Fleming College's *Biotechnology Technologist - Forensics* advanced diploma program.

C. Objectives

1. Ensure a seamless transition to Trent University for qualified graduates of Fleming College's *Biotechnology Technologist - Forensics* advanced diploma program.
2. Define the process for admission to Trent University for qualified graduates of Fleming College's *Biotechnology Technologist - Forensics* advanced diploma program and describe the general conventions for granting advanced standing in the relevant degree program.
3. Define the requirements for completion of the *Bachelor of Science (Honours)* or the *Bachelor of Arts (Honours)* Joint-Major degree at Trent University.
4. Define the review and assessment processes for the articulation agreement in terms of the academic performance of the students, ongoing assessment of curriculum equivalence, academic integrity and other factors agreed upon by the two institutions.

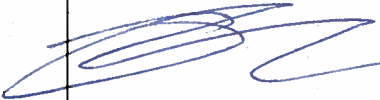
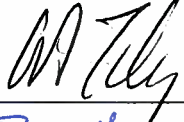

D. Terms and Conditions of the Agreement

1. Fleming College and Trent University agree to set up a joint committee to oversee the administration of the articulation agreement.
2. Joint committee responsibility includes, but is not limited to, application procedures, a review of courses and curricula, 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. Upon successful completion of the five semester *Biotechnology Technologist - Forensics Advanced Diploma* program at Fleming College, graduates with a minimum 75% cumulative program average will be eligible to make application to the *Bachelor of Science (Honours)* or *Bachelor of Arts (Honours)*, Joint-Major program at Trent University. Applicants must declare their choice of program at the time of initial application to Trent.
4. Transfer credit will proceed in accordance with the following:
 - i) Trent University will grant direct entry and assign 7 transfer credits, as outlined in Appendix A: Part, I towards the successful completion of a 20-credit honours degree, B.Sc. or B.A.
 - ii) Upon admission to the B.Sc.(Hons.) or B.A. (Hons.) program, students are required to follow the university and program regulations and requirements.
 - iii) Appendix A: Part II outlines the requirements to be met to achieve the *Bachelor of Science (Honours)* or *Bachelor of Arts (Honours)* degree on a transfer basis.
 - iv) If a student transfers to a different degree program, all transfer credits outlined in this agreement may not apply to the new degree program. It is the student's responsibility to discuss his or her academic program requirements with an academic advisor and to notify the Registrar's Office of any program changes.
5. Students who meet the minimum average required for admission to the University as outlined in the academic calendar, but who do not meet the requirements of this articulation agreement, will be considered for admission to the Arts and Science program and for potential transfer credit eligibility, on an individual basis.

E. Review of the Agreement

The Agreement will be reviewed every three years, or sooner in the event of major curriculum changes in either partner's program. 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.

F. Signatures

	Trent University	Date	Fleming College	Date
President:		Mar 19/10		2009/04/18
Vice-President, Academic	Christine McKenna	Feb 11, 10	B. Hawkey	Feb 11/10
Dean/Program Chair:		Feb 11/10	Paul Legacy	Feb 11/10

Appendix A – Fleming College – Biotechnology Technologist - Forensics to B.Sc. (Honours) or B.A. (Honours), (Joint-Major)
February 2010

Part I: Qualified graduates of the Biotechnology Technologist - Forensics Advanced Diploma program will receive 7 transfer credits as follows:

Assigned Credits
FRSC 1010H
FRSC 1011H
FRSC 1100H
FRSC 2010H
FRSC-BIOL 2050H
CHEM 1000H
CHEM 1010H
CHEM-BIOL 2300H
BIOL 1030H
Unspecified Departmental Credits
BIOL 1.0 @ 2000 level
PHYS 0.5 @ 1000 level
Unassigned Credits
0.5 SCIENCE @ 1000 level
0.5 SCIENCE @ 2000 level
Total Transfer Credits: 7.0

Part II: To complete Trent’s Bachelor of Arts or Science, Joint-Major, Honours degree, Biotechnology Technologist - Forensics graduates must complete the following:

Required courses for Forensic Science Joint-Major	Requirements for Second Discipline in Joint-Major	Other University Requirements
3.0 FRSC credits from: 2100H, 2110H, 3000H, 3100H, 3110H, 3900H, 4570H, 4890H, FRSC – BIOL 3620H, or 4600H	Students are referred to the academic calendar for specific departmental joint-major requirements. Suggested disciplines that will align well with a joint-major in Forensic Science include: Biology, Chemistry, Psychology, Sociology and Anthropology. Students are welcome to pursue other options according to their interest.	Students are referred to the most recent version of the academic calendar for requirements which apply to all undergraduate degree programs. Only selected requirements are listed in this section.
1.5 FRSC credits from: FRSC – BIOL 3330H, FRSC – COIS 2750H, FRSC – HIST 3751Y, FRSC – PHYS 1020H, FRSC – ANTH – BIOL 3415Y, FRSC – ERSC – CHEM 3400H or 3410H	It is strongly recommended that students discuss their academic program with an academic advisor prior to registering for courses.	Maximum of 7.0 credits @ 1000 level For the B.Sc., 14 Science credits in the program as a whole, including 1.0 MATH credit Minimum of 7.0 credits beyond the 2000 level.
		The same course may not simultaneously satisfy the requirements of both programs in a joint-major degree

JULY 2018
ADDENDUM
 TO THE
ARTICULATION AGREEMENT #2099
 BETWEEN
FLEMING COLLEGE'S
BIOTECHNOLOGY – ADVANCED DIPLOMA
(FORMERLY BIOTECHNOLOGY TECHNOLOGIST – FORENSICS)
 AND
TRENT UNIVERSITY'S
BACHELOR OF SCIENCE (HONOURS), FORENSICS AND SCIENCE JOINT-MAJOR

This Addendum recognizes the changes outlined below and shall become effective as of the September 2018 intake and remain effective until a new agreement is entered into.

Trent University has implemented the following degree requirement changes. These changes specifically refer to Section 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSICS AND SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
3.0 FRSC credits consisting of FRSC 1010H, 1011H, 1100H, 2020H, 3010H, and 3100H	FRSC 1010H, 1011H and 1100H	FRSC 2020H, 3010H and 3100H
2.5 FRSC credits at the 3000 level or beyond in addition to the above	---	2.5 FRSC credits at the 3000 level or beyond in addition to the above
1.5 FRSC credits in addition to the above	FRSC 2010H and FRSC-BIOL 2050H	0.5 FRSC credit in addition to the above
13.0 additional credits, including requirements for second major	CHEM 1000H, 1010H and CHEM-BIOL 2300H; BIOL 1030H; 1.0 BIOL credit at the 2000 level; 0.5 PHYS credit at the 1000 level; 0.5 Science credit at the 1000 level 0.5 Science credit at the 2000 level	8.5 additional credits, including requirements for second discipline
General University Requirements		
A minimum of 14.0 science credits, including at least 1.0 MATH credit	6.0 assigned through transfer credit	1.5 required above; an additional 6.5 required, including 1.0 MATH

A minimum of 7.0 credits at the 3000 or 4000 level	---	3.5 required above; an additional 3.5 required
A minimum of 3.0 credits with a grade of 60% leading to majors in a different discipline	Fulfilled through transfer credit	---
Maximum of 7.0 credits at the 1000 level	4.0 assigned through transfer credit	Maximum 3.0 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	---	Minimum 0.5 credit from the Approved Indigenous Course List

JULY 2018
ADDENDUM
 TO THE
ARTICULATION AGREEMENT #2100
 BETWEEN
FLEMING COLLEGE'S
BIOTECHNOLOGY – ADVANCED DIPLOMA
(FORMERLY BIOTECHNOLOGY TECHNOLOGIST – FORENSICS)
 AND
TRENT UNIVERSITY'S
BACHELOR OF ARTS (HONOURS), FORENSICS AND ARTS JOINT-MAJOR

This Addendum recognizes the changes outlined below and shall become effective as of the September 2018 intake and remain effective until a new agreement is entered into.

Trent University has implemented the following degree requirement changes. These changes specifically refer to Section 6 of the Agreement.

BACHELOR OF ARTS (HONOURS), FORENSICS AND ARTS: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
3.0 FRSC credits consisting of FRSC 1010H, 1011H, 1100H, 2020H, 3010H, and 3100H	FRSC 1010H, 1011H and 1100H	FRSC 2020H, 3010H and 3100H
2.5 FRSC credits at the 3000 level or beyond in addition to the above	---	2.5 FRSC credits at the 3000 level or beyond in addition to the above
1.5 FRSC credits in addition to the above	FRSC 2010H and FRSC-BIOL 2050H	0.5 FRSC credit in addition to the above
13.0 additional credits, including requirements for second major	CHEM 1000H, 1010H and CHEM-BIOL 2300H; BIOL 1030H; 1.0 BIOL credit at the 2000 level; 0.5 PHYS credit at the 1000 level; 0.5 Science credit at the 1000 level 0.5 Science credit at the 2000 level	8.5 additional credits, including requirements for second discipline
General University Requirements		
A minimum of 7.0 credits at the 3000 or 4000 level	---	3.5 required above; an additional 3.5 required

A minimum of 3.0 credits with a grade of 60% leading to majors in a different discipline	Fulfilled through transfer credit	---
Maximum of 7.0 credits at the 1000 level	4.0 assigned through transfer credit	Maximum 3.0 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	---	Minimum 0.5 credit from the Approved Indigenous Course List