ARTICULATION AGREEMENT
RENEWAL:

ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

TO

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY

AND

TRENT UNIVERSITY

ORIGINAL AGREEMENT DATE: SEPTEMBER, 2022

The Sir Sandford Fleming College of Applied Arts and Technology

Ontario College Advanced Diploma in Biotechnology - Advanced

to

Trent University's

Bachelor of Science (Honours), Forensic Science

This agreement re-establishes the principles, guidelines and procedures governing admission and assessment of selected qualified students to enter Trent University on an advanced standing basis, subsequent to the successful completion of Biotechnology - Advanced Diploma program at The Sir Sandford Fleming College of Applied Arts and Technology (Fleming College).

This agreement replaces all previous versions of the Agreement – ONCAT #2096.

1. PURPOSE

1.1. The purpose of this agreement is to provide qualified graduates of Fleming College's Biotechnology – Advanced Diploma program with a seamless option for continuing their education in the Bachelor of Forensic Science degree program at Trent University.

2. ROLES AND RESPONSIBILITIES

2.1. Student Supports

Trent's program faculty will support incoming students by providing them with relevant information related to their program.

2.2. Admissions

The Admissions Office at Trent University will be responsible for ensuring that eligible students will be awarded credit transfers as stated in the agreement.

2.3. Recruitment and Marketing

Recruitment and Marketing representatives at Trent University will be responsible for promoting the articulation pathway and recruiting students.

2.4. Students

Through communication with program faculty and orientation sessions, students will be advised to consult academic advisors to ensure they are successfully completing program requirements.

3. TERMS AND CONDITIONS OF THE AGREEMENT

3.1. Graduates of Fleming College's Biotechnology – Advanced Diploma program will be granted 7.0 credits toward a 20.0 credit Bachelor of Science (Honours), Forensic Science at Trent University.

3.2. Upon successful admission to Trent University, students are required to complete an additional 13.0 credits to meet degree requirements.

3.3. Students who have graduated from Fleming College's Biotechnology – Advanced Diploma program who commenced studies since Fall 2019 will be awarded the full 7.0 transfer credits provided they meet admission requirements listed under Section 4 of this agreement. Students commencing studies prior to this term will be evaluated for transfer credits based on the previous version of this agreement, if applicable.

4. ADMISSION REQUIREMENTS

4.1. To qualify for this agreement, students must have:

- Successfully completed Fleming College's Biotechnology – Advanced Diploma;
- A minimum overall average of 75%.

4.2. Students must meet all specific admission and enrollment standards, and requirements for the program. Students will be accepted subject to capacity, if applicable.

5. TRANSFER OF CREDITS

5.1. Students who are eligible, graduating from Fleming College's Biotechnology – Advanced Diploma program with a minimum average of 75%, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours), Forensic Science at Trent University. Credits will be transferred as follows:

Course equivalencies block at Trent University	Credits received
FRSC 1011H – Introduction to Crime Science Investigation	0.5
FRSC 1100H – Introduction to Canadian Justice	0.5
FRSC 2030H – Foundations in Forensics Science	0.5
FRSC 2050H – Introduction to Genetics	0.5
FRSC 2220H – Forensic Chemistry	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory to Chemistry I	0.5
CHEM 1010H – Introductory to Chemistry II	0.5
PHYS 1000H – Foundations of Physics	0.5
0.5 unassigned BIOL 2000 Level	0.5
0.5 unassigned SCIE 1000 Level	0.5
1.0 unassigned SCIE 2000 Level	1.0

5.2. As these credits recognize areas covered in Fleming College's Biotechnology – Advanced Diploma program rather than the completion of Trent University courses, numerical grades will not be recorded on the Trent transcript. Completion of these credits will be recognized with a pass grade.

6. PROGAM AND GRADUATION REQUIREMENTS

6.1. Upon admission to the Bachelor of Science (Honours), Forensic Science, at Trent, students must satisfy all general education, graduation and major requirements as outlined in the University's undergraduate calendar. If a student does not have the foundation or skills to enroll in an upper level course because of a lack of the appropriate introductory course(s), any necessary prerequisite course(s) will be required.

6.2. 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 consult an academic advisor, and to notify the Registrar's Office of any program changes.

6.3. To satisfy the requirements of Trent's Bachelor of Science (Honours), Forensic Science, students will need to complete specific courses to meet program requirements in addition to the courses they have already been granted from Fleming College. Program requirements are subject to change annually and the Academic Calendar should be consulted for all degree requirements and regulations. http://www.trentu.ca/calendar.

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 1100H, 2030H, and 2050H	FRSC 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	0.5 FRSC credit from FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	0.5 FRSC credit from FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	0.5 FRSC credit from FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D, or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at 4000 level	---	2.0 FRSC credits from FRSC 4020D, or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at 4000 level
1.0 FRSC credit in addition to above	FRSC 2220H	0.5 FRSC credit in addition to above
0.5 ANTH credit from ANTH 1001H or 1010H	---	0.5 ANTH credit from ANTH 1001H or 1010H
0.5 ANTH credit ANTH 2410H	---	0.5 ANTH credit ANTH 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1050H, 1051H and 3080H	BIOL 1030H and 3080H	BIOL 1051 and 1051
2.0 CHEM credits CHEM 1000H, 110H, 2300H, and 2400H	CHEM 1000H, 1010H, and 2300H	CHEM 2400H
1.0 MATH credit MATH 1051H and 1052H	---	1.0 MATH credit MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
3.0 additional credits	0.5 unassigned BIOL 2000 Level; 0.5 unassigned SCIE 1000 level 1.0 unassigned SCIE 2000 Level	1.0 additional credits
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Fulfilled through program requirements

A minimum of 7.0 credits at the 3000 or 4000 level	BIOL 3080H	Fulfilled through program requirements
A minimum of 3.0 credits with a grade of 60% leading to majors in a different discipline	Fulfilled through transfer credits	
Maximum of 7.0 credits at the 1000 level	3.5 assigned through transfer credit	2.5 required above; 1.0 additional credits at the 1000 level permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	---	Minimum 0.5 credit from the Approved Indigenous Course List

6.4. Completion of required courses will vary on an individual basis based on the flexibility and course options within the Bachelor of Bachelor of Science (Honours) degree and specific program chosen. Students must achieve the following to fulfill Trent University degree requirements:

i. A maximum of 7.0 credits at the 1000 level can count towards the degree;
ii. A maximum of 1.0 credit with a D grade (50-59%) in courses in a major or each joint-major or minor;
iii. At least 0.5 credit from the Approved Indigenous Course List;
iv. 7.0 credits completed at the 3000 or 4000 level through both program requirements and general elective options;
v. An overall minimum average of 65% in Trent University courses to obtain an Honours degree;
vi. The maximum credits in a discipline that can count towards the degree is 8.0 (General degree) or 13.0 (Honours degree);
vii. A minimum of 14.0 science credits (including 1.0 Math credit).

Note: It is recommended that students transferring into the Bachelor of Science (Honours), Forensic Science meet with an Academic Advisor at Trent University prior to completing any course selections.

7. IMPLEMENTATION AND REVIEW

This agreement is subject to review whenever either party makes curricular changes that impact the agreement. When a change occurs, the program departments will notify their respective articulation designates so that the agreement can be updated. Articulation designates at each institution will review the agreement annually to ensure it is current. 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 effected.

8. ACCEPTANCE OF AGREEMENT

We, the undersigned, as the representatives of Trent University and Fleming College of Applied Arts and Technology hereby demonstrate our commitment to full implementation of the agreement.

For, and on behalf of,
Trent University



Dr. Holger Hintelmann
Dean of Science

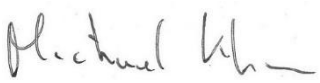
September 29, 2022
Date

For, and on behalf of,
The Sir Sandford Fleming College of Applied Arts and Technology



Sandra Dupret
Executive Vice President, Academic and Student Experience

October 4, 2022
Date



Michael Khan
Provost & Vice-President Academic

October 3, 2022
Date

ADDENDUM RECORD FOR ARTICULATION AGREEMENT #2096

- **DECEMBER 2022:**
  - Updated degree requirement chart to reflect errors presented in the November 2022 renewal.

- **DECEMBER 2022:**
  - Updated transfer credit block to reflect the deletion of FRSC 1010H and 2010H at Trent University;
  - Updated degree requirement chart to reflect the new transfer credit block.

- **JUNE 2023:**
  - Updated transfer credit block to reflect curriculum changes in the Biotechnology Advanced Diploma program for Fall 2022 adding INDG 49 – Introduction to Indigenous Studies;
  - Updated degree requirement chart to reflect the new transfer credit block.

- **JANUARY 2024:**
  - Updated transfer credit block to reflect changes to the Biotechnology Advanced Diploma curriculum for Fall 2023;
  - Updated degree requirement chart to reflect the new transfer credit block.

- **FEBRUARY 2024:**
  - Updated transfer credit block to reflect the deletion of FRSC 2220H at Trent University;
  - Updated degree requirement chart to reflect the new transfer credit block.

- **MARCH 2024:**
  - Changes to Forensic Science degree requirements for Fall 2024.

- **SEPTEMBER 2024:**
  - Updated admission information to outline Compressed Nursing degree program eligibility at Trent University.

- **FEBRUARY 2025:**
  - Updated transfer credit block to reflect the renumbering of FRSC 1011H to 2011H and FRSC 2030H to 1030H;
  - Updated degree requirement chart to reflect the new transfer credit block.

- **MARCH 2025:**
  - Changes to Forensic Science degree requirements for Fall 2025.

- **NOVEMBER 2025:**
  - Changes to Forensic Science degree requirements for Fall 2026.

- **AUGUST 2026:**
  - Updated transfer credit block to reflect new equivalencies at Trent University, increasing the total number of transfer credits received to 8.0;
  - Updated degree requirement chart to reflect the new transfer credit block.

DECEMBER 2022

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY's ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective immediately. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes have occurred:

- Updated degree requirement chart to fix errors present in the original agreement.

These changes specifically refer to Section 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 1100H, 2030H and 2050H	FRSC 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level	---	FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level
1.0 FRSC credit in addition to the above	FRSC 2220H	0.5 FRSC credit in addition to the above
0.5 ANTH credit from ANTH 1001H or 1010H	---	ANTH 1001H or 1010H
0.5 ANTH credit consisting of ANTH 2410H	---	ANTH 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.0 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, and 2400H	CHEM 1000H and 1010H	CHEM 2300H and 2400H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---

3.0 additional credits	0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	1.0 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Fulfilled through program requirements
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	Fulfilled through degree requirements
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	3.5 assigned through transfer credit	2.5 required above; Maximum 1.0 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	---	Minimum 0.5 credit from the Approved Indigenous Course List

DECEMBER 2022

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective immediately. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The transfer block outlined for cohorts beginning studies at Fleming College between Fall 2010 and Fall 2018 has been updated to reflect current curriculum at Trent University. The following changes have occurred:

- FRSC 1010H – Introduction to Forensic Science was eliminated as a course offering. As a result, FRSC 2030H – Foundations in Forensic Science will be awarded in its place.
- FRSC 2010H – Mentorship Program was eliminated as a course offering. As a result, FRSC 3020H – Workplace Readiness and Professional Ethics will be awarded in its place.

These changes specifically refer to Sections 5 and 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: TRANSFER CREDITS

Students graduating from the Biotechnology Advanced Diploma program with a minimum overall average of75%, who are eligible, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Forensic Science degree.

Course equivalencies at Trent University	Credits received
FRSC 1011H – Introduction to Crime Scene Investigation	0.5
FRSC 1100H – Introduction to Canadian Justice	0.5
FRSC 2030H – Foundations in Forensic Science	0.5
FRSC-BIOL 2050H – Introduction to Genetics	0.5
FRSC 3020H – Workplace Readiness and Professional Ethics	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
CHEM-BIOL 2300H – Biochemical Concepts	0.5
1.0 unassigned Biology credit at the 2000 level	1.0
0.5 unassigned Physics credit at the 1000 level	0.5

0.5 unassigned Science credit at the 1000 level	0.5
0.5 unassigned Science credit at the 2000 level	0.5

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 1100H, 2030H, 2050H and 3020H	FRSC 2020H, 2100H, 3010H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level	---	2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level
1.0 FRSC credit in addition to the above	---	1.0 FRSC credit in addition to the above
0.5 ANTH credit from ANTH 1001H or 1010H	---	ANTH 1001H or 1010H
0.5 ANTH credit consisting of ANTH 2410H	---	ANTH 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H	BIOL 1050H, 1051H and 3080H
2.0 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, and 2400H	CHEM 1000H, 1010H, and 2300H	CHEM 2400H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	---	PHYS 1000H or 1001H
3.0 additional credits	1.0 unassigned BIOL 2000 level; 0.5 unassigned PHYS 1000 level; 0.5 unassigned SCIE 1000 level; 0.5 unassigned SCIE 2000 level	0.5 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.0 assigned through transfer credit	Fulfilled through program requirements
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	Fulfilled through program requirements
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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	---	Minimum 0.5 credit from the Approved Indigenous Course List

JUNE 2023

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which became effective as of the Fall 2022 intake at Fleming College. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes have occurred:

- INDG 49 – Introduction to Indigenous Studies (45 hours) has been added to the Biotechnology – Advanced Diploma at Fleming College. The transfer credit block has been adjusted to replace 0.5 unassigned Science credit at the 1000 level with INDG 1001H – The Foundation for Reconciliation.
- The degree requirement chart has been updated to reflect the new transfer credit block.

These changes specifically refer to Sections 5 and 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: TRANSFER CREDITS

Students graduating from Fleming College's Biotechnology – Advanced Diploma program with a minimum overall average of 75%, who are eligible, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Forensic Science degree.

Course Equivalencies at Trent University	# of Credits Received
FRSC 1011H – Introduction to Crime Scene Investigation	0.5
FRSC 1100H – Introduction to Canadian Justice	0.5
FRSC 2030H – Foundations in Forensics Science	0.5
FRSC 2050H – Introduction to Genetics	0.5
FRSC 2220H – Forensic Chemistry	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
PHYS 1000H – Foundations of Physics	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
1.0 unassigned Science credit at the 2000 level	1.0

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 1100H, 2030H, and 2050H	FRSC 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y or 4890Y and 1.0 additional FRSC credit at the 4000 level	---	2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y or 4890Y and 1.0 additional FRSC credit at the 4000 level
1.0 FRSC credit in addition to the above	FRSC 2220H	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credit consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.0 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, and 2400H	CHEM 1000H and 1010H	CHEM 2300H and 2400H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	PHYS 1000H or 1001H
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 1.0 unassigned SCIE 2000 level	1.0 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.0 assigned through transfer credits	Fulfilled through program requirements
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	Fulfilled through program requirements
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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

JANUARY 2024

ADDENDUM

TO THE

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THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which became effective as of the Fall 2023 intake at Fleming College. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes have occurred:

- Updated transfer credit block to reflect the following changes in the Biotechnology – Advanced Diploma:
    - LAWS 44 – Introduction to Canadian Justice System (45 hours) has been removed from the program;
- The degree requirement chart has been updated to reflect the new transfer credit block.

These changes specifically refer to Sections 5 and 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: TRANSFER CREDITS

Students graduating from Fleming College's Biotechnology – Advanced Diploma program with a minimum overall average of 75%, who are eligible, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Forensic Science degree.

Course Equivalencies at Trent University	# of Credits Received
FRSC 1011H – Introduction to Crime Scene Investigation	0.5
FRSC 2030H – Foundations in Forensics Science	0.5
FRSC 2050H – Introduction to Genetics	0.5
FRSC 2220H – Forensic Chemistry	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
PHYS 1000H – Foundations of Physics	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Science credit at the 1000 level	0.5
1.0 unassigned Science credit at the 2000 level	1.0

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 2030H, and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y or 4890Y and 1.0 additional FRSC credit at the 4000 level	---	2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y or 4890Y and 1.0 additional FRSC credit at the 4000 level
1.0 FRSC credit in addition to the above	FRSC 2220H	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credit consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.0 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, and 2400H	CHEM 1000H and 1010H	CHEM 2300H and 2400H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	PHYS 1000H or 1001H
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	0.5 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credits	Fulfilled through program requirements
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	Fulfilled through program requirements
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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

FEBRUARY 2024

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2024 intake at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes have occurred:

- Updated transfer credit block to reflect the deletion of FRSC 2220H – Forensic Chemistry;
- Updated degree requirement chart to reflect the new transfer credit block.

These changes specifically refer to Sections 5 and 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: TRANSFER CREDITS

Students graduating from Fleming College's Biotechnology Advanced Diploma program with a minimum overall average of 75%, who are eligible, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Forensic Science degree.

Course Equivalencies at Trent University	# of Credits Received
FRSC 1011H – Introduction to Crime Scene Investigation	0.5
FRSC 2030H – Foundations in Forensic Science	0.5
FRSC 2050H – Introduction to Genetics	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
PHYS 1000H – Foundations of Physics	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Forensic Science credit at the 2000 level	0.5
0.5 unassigned Science credit at the 1000 level	0.5
1.0 unassigned Science credit at the 2000 level	1.0

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 2030H, and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit rom FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
0.5 FRSC credit from FRSC 3400H or 3410H	---	FRSC 3400H or 3410H
0.5 FRSC credit from FRSC 4570H or 4600H	---	FRSC 4570H or 4600H
2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level	---	2.0 FRSC credits from FRSC 4020D; or from one of FRSC 4010Y or 4021Y or 4890Y and 1.0 additional FRSC credit at the 4000 level
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	---
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credit consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.0 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, and 2400H	CHEM 1000H and 1010H	CHEM 2300H and 2400H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned 2000 level	0.5 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Fulfilled through program requirements
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	Fulfilled through program requirements
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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

MARCH 2024

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S
ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S
BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2024 intake at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes have occurred:

- Changes to requirements for the Forensic Science degree program.

These changes specifically refer to Section 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1011H, 1100H, 2020H, 2030H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1011H, 2030H and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
2.5 FRSC credits at the 4000 level in addition to the above	---	2.5 FRSC credits at the 4000 level in addition to the above
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.5 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, 2410H, and 2420H	CHEM 1000H and 1010H	CHEM 2300H, 2410H and 2420H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	0.5 additional credit
General University Requirements		

A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Minimum 6.0 required above, including 1.0 MATH; Minimum 1.5 additional science credit required
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	6.0 required above; Minimum 0.5 additional 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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

SEPTEMBER 2024

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

FLEMING COLLEGE'S
BIOTECHNOLOGY ADVANCED DIPLOMA

AND

TRENT UNIVERSITY'S
BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the immediately at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes to the Agreement have occurred:

- Updated admission information to outline Nursing program eligibility at Trent.

These changes specifically refer to Section 4 of the Agreement.

The following clause will be added as Article 4.3:

- Graduates of Fleming College's Biotechnology – Advanced Diploma meeting the terms of this articulation agreement are also eligible to apply to the Collaborative (4-year) and Compressed (28-month) Nursing programs at Trent University, provided they complete two semesters of Biology, Chemistry and Math with a minimum 65% average in each subject area. Admission to Nursing is competitive, and as a result, meeting the terms of this articulation agreement does not guarantee admission to the program.

FEBRUARY 2025

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2025 intake at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes to the Agreement have occurred:

- Updated transfer credit block to reflect the renumbering of FRSC 1011H to 2011H and FRSC 2030H to 1030H;
- Changes to degree requirements for the Forensic Science degree program.

These changes specifically refer to Sections 5 and 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: TRANSFER CREDITS

Students graduating from Fleming College's Biotechnology – Advanced Diploma program with a minimum overall average of 75%, who are eligible, will be granted 7.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Forensic Science.

Course Equivalencies at Trent University	# of Credits Received
FRSC 1030H – Foundations in Forensic Science	0.5
FRSC 2011H – Introduction to Crime Scene Investigation	0.5
FRSC 2050H – Introduction to Genetics	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
PHYS 1000H – Foundations of Physics	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Forensic Science credit at the 2000 level	0.5
0.5 unassigned Science credit at the 1000 level	0.5
1.0 unassigned Science credit at the 2000 level	1.0

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1030H, 1100H, 2011H, 2020H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1030H, 2011H and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
2.5 FRSC credits at the 4000 level in addition to the above	---	2.5 FRSC credits at the 4000 level in addition to the above
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1050H, 1051H, and 3080H	BIOL 1030H and 3080H	BIOL 1050H and 1051H
2.5 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, 2410H, and 2420H	CHEM 1000H and 1010H	CHEM 2300H, 2410H, and 2420H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	0.5 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Minimum 6.0 required above, including 1.0 MATH credit; Minimum 1.5 additional science credits required
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	6.0 required above; Minimum 0.5 additional 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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

MARCH 2025

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2025 intake at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes to the Agreement have occurred:

- Changes to degree requirements for the Forensic Science degree program to reflect Biology course changes.

These changes specifically refer to Section 6 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1030H, 1100H, 2011H, 2020H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1030H, 2011H and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
2.5 FRSC credits at the 4000 level in addition to the above	---	2.5 FRSC credits at the 4000 level in addition to the above
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
2.0 BIOL credits consisting of BIOL 1030H, 1500H, 1501H, and 3080H	BIOL 1030H and 3080H	BIOL 1500H and 1501H
2.5 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, 2410H, and 2420H	CHEM 1000H and 1010H	CHEM 2300H, 2410H, and 2420H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
3.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	0.5 additional credit
General University Requirements		

A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Minimum 6.0 required above, including 1.0 MATH credit; Minimum 1.5 additional science credits required
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	6.0 required above; Minimum 0.5 additional 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	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

NOVEMBER 2025

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN BIOTECHNOLOGY

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2026 intake at Trent University. These changes will remain effective until the above-mentioned Agreement expires or until a new agreement is entered in to, whichever occurs first.

The following changes to the Agreement have occurred:

- Changes to degree requirements for the Forensic Science degree program removing BIOL 1500H and 1501H.

These changes specifically refer to Section 6 of the Agreement.

6.3. BACHELOR OF SCIENCE (HONOURS), FORENSIC SCIENCE: PROGRAM REQUIREMENTS

To satisfy the requirements of Trent University's Bachelor of Science (Honours) in Forensic Science, students will need to complete specific courses to meet program requirements in addition to the courses they have already been granted from Fleming College. Program requirements are subject to change annually and the Academic Calendar should be consulted for all degree requirements and regulations. http://www.trentu.ca/calendar.

Program Requirements	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
6.0 FRSC credits consisting of FRSC 1030H, 1100H, 2011H, 2020H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1030H, 2011H and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
2.5 FRSC credits at the 4000 level in addition to the above	---	2.5 FRSC credits at the 4000 level in addition to the above
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
1.0 BIOL credits consisting of BIOL 1030H and 3080H	BIOL 1030H and 3080H	---
2.5 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, 2410H, and 2420H	CHEM 1000H and 1010H	CHEM 2300H, 2410H, and 2420H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---

4.0 additional credits	INDG 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	1.5 additional credit
General University Requirements		
A minimum of 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Minimum 5.0 required above, including 1.0 MATH credit; Minimum 2.5 additional science credits required
A minimum of 7.0 credits at the 3000 or 4000 level	0.5 assigned through transfer credit	6.0 required for major; Minimum 0.5 additional 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	3.5 assigned through transfer credit	2.0 required for major; Maximum 1.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---

AUGUST 2026

ADDENDUM

TO THE

ARTICULATION AGREEMENT #2096

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S BIOTECHNOLOGY – ADVANCED DIPLOMA

AND

TRENT UNIVERSITY'S BACHELOR OF SCIENCE IN FORENSIC SCIENCE (HONOURS)

This Addendum recognizes the changes outlined below, which shall take effect immediately for students commencing studies at Trent University. These changes will remain in effect until the above-noted Agreement expires or is replaced by a subsequent agreement or addendum, whichever occurs first.

The following changes have been made:

- Updated transfer credit block to reflect new equivalencies at Trent University, increasing the total number of transfer credits received to 8.0;
- Updated degree requirement chart to reflect the new transfer credit block.

The changes outlined in this Addendum specifically refer to Sections 5 and 6 of the Agreement.

5.1. BIOTECHNOLOGY – ADVANCED DIPLOMA: TRANSFER CREDITS

Graduates of Fleming College's Biotechnology – Advanced Diploma program, who meet the pathway eligibility requirements outlined in Article 4.1, will be granted 8.0 credits towards the 20.0 credit Bachelor of Science in Forensic Science (Honours) at Trent University. Credits will be transferred as follows:

Course Equivalencies at Trent University	Credit Weight
FRSC 1030H – Foundations in Forensic Science	0.5
FRSC 2011H – Introduction to Crime Scene Investigation	0.5
FRSC 2050H – Introduction to Genetics	0.5
BIOL 1030H – Foundations of Cellular and Molecular Biology	0.5
BIOL 3080H – Molecular Biology	0.5
CHEM 1000H – Introductory Chemistry I	0.5
CHEM 1010H – Introductory Chemistry II	0.5
CHEM 2300H – Biochemical Concepts	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
PHYS 1000H – Foundations of Physics	0.5
UNIV 1003H – Exploring Great Problems Through Scientific Inquiry	0.5
0.5 unassigned Forensic Science credit at the 2000 level	0.5
0.5 unassigned Arts credit at the 1000 level	0.5
0.5 unassigned Science credit at the 1000 level	0.5
1.0 unassigned Science credit at the 2000 level	1.0

6.3. BACHELOR OF SCIENCE IN FORENSIC SCIENCE (HONOURS): PROGRAM REQUIREMENTS

Students admitted through this pathway must satisfy the requirements of the Bachelor of Science in Forensic Science (Honours) as outlined in the Trent University Undergraduate Academic Calendar applicable to their year of entry. Program requirements are subject to change. Students should consult the Academic Calendar (https://trentu.ca/calendar) for current degree requirements and regulations. Current program requirements, including requirements fulfilled through transfer credits awarded under this Agreement and credits remaining to be completed at Trent University, are as follows:

Degree Requirements	Requirements Fulfilled Through Transfer Credit	Requirements to be Completed at Trent University
Requirements for the Bachelor of Science in Forensic Science (Honours)		
6.0 FRSC credits consisting of FRSC 1030H, 1100H, 2011H, 2020H, 2050H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H	FRSC 1030H, 2011H and 2050H	FRSC 1100H, 2020H, 2100H, 3010H, 3020H, 3100H, 3110H, 3700H, and 4312H
0.5 FRSC credit from FRSC 3000H or 3111H	---	FRSC 3000H or 3111H
2.5 FRSC credits at the 4000 level in addition to the above	---	2.5 FRSC credits at the 4000 level in addition to the above
1.0 FRSC credit in addition to the above	0.5 unassigned FRSC 2000 level	0.5 FRSC credit in addition to the above
1.0 ANTH credit consisting of ANTH 1001H and 2410H	---	ANTH 1001H and 2410H
1.0 BIOL credits consisting of BIOL 1030H and 3080H	BIOL 1030H and 3080H	---
2.5 CHEM credits consisting of CHEM 1000H, 1010H, 2300H, 2410H, and 2420H	CHEM 1000H, 1010H, and 2300H	CHEM 2410H and 2420H
1.0 MATH credit consisting of MATH 1051H and 1052H	---	MATH 1051H and 1052H
0.5 PHYS credit from PHYS 1000H or 1001H	PHYS 1000H	---
4.0 additional credits	INDG 1001H; UNIV 1003H; 0.5 unassigned ARTS 1000 level; 0.5 unassigned SCIE 1000 level; 1.0 unassigned SCIE 2000 level	1.0 additional credit
General University Requirements		
At least 3.0 credits, with a grade of 60% or higher, leading to majors in different disciplines	Fulfilled through transfer credit	---
At least 14.0 science credits, including 1.0 MATH credit	6.5 assigned through transfer credit	Minimum 5.5 required for major, including 1.0 MATH credit; Minimum 2.0 additional required through FRSC choice credits and/or electives
A minimum of 7.0 credits at the 3000 and/or 4000 level	0.5 assigned through transfer credit	6.0 required for major; Minimum 0.5 additional required
A maximum of 7.0 credits at the 1000 level	4.5 assigned through transfer credit	2.0 required for major; Maximum 0.5 additional permitted
A minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	---