

**Fleming College**



**ARTICULATION AGREEMENT:**

**FISH AND WILDLIFE TECHNOLOGY**

To

**BACHELOR OF EDUCATION – INDIGENOUS**

BETWEEN

**THE SIR SANDFORD FLEMING COLLEGE  
OF APPLIED ARTS AND TECHNOLOGY  
(FLEMING COLLEGE)**

AND

**TRENT UNIVERSITY**

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**ORIGINAL AGREEMENT DATE: OCTOBER, 2020**

## **Fleming College's**

Fish and Wildlife Technology Advanced Diploma Program

to

## **Trent University's**

Bachelor of Education – Indigenous

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This agreement 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 Fleming College's Fish and Wildlife Technology Advanced Diploma program.

### **1. PURPOSE**

- 1.1. The purpose of this agreement is to provide qualified graduates of Fleming College's Fish and Wildlife Technology Advanced Diploma program with a seamless option for continuing their education in the Bachelor of Education - Indigenous 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 said 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 Fish and Wildlife Technology Advanced Diploma program will be granted 10.0 credits towards the five-year Bachelor of Education – Indigenous degree at Trent University.
- 3.2. Students applying for admission to Trent's Bachelor of Education – Indigenous program are required to self-identify as First Nations, Métis or Inuit.
- 3.3. Students who have graduated from Fleming College's Fish and Wildlife Technology advanced diploma program, who commenced studies since Fall 2016, will be awarded the full 10.0 transfer credits provided they meet Admission Requirements listed under Article 4.

#### **4. ADMISSION REQUIREMENTS**

- 4.1. To qualify for this agreement, students must have:
- successfully completed Fleming College’s Fish and Wildlife Technology Advanced Diploma program;
  - a minimum overall average of 75%.
- 4.2. Students must meet all specific admission and enrollment standards, and requirements for the program and will be accepted subject to capacity, if applicable.
- 4.3. The Bachelor of Education – Indigenous is a competitive entry program. Admission to the program through the articulation agreement is not guaranteed.

#### **5. TRANSFER OF CREDITS**

- 5.1. Students who are eligible, graduating from Fleming College’s Fish and Wildlife Technology Advanced Diploma program with a minimum average of 75%, will be granted 10.0 credits towards the successful completion of a five-year Bachelor of Education – Indigenous degree at Trent University. Credits will be transferred as follows:

<b>Courses equivalencies at Trent University</b>	<b>Credits received</b>
BIOL 1020H – Foundations of Biodiversity	0.5
BIOL 2110H – Biology of Vertebrates	0.5
BIOL 2260H – Introductory Ecology	0.5
BIOL 3050H – Limnology	0.5
EDUC 4010H – Topics in Math Education	0.5
ERSC 1010H – Environmental Science and Sustainability	0.5
ERSC 1020H – Cases in Environment and Sustainability	0.5
ERSC 2080H – Natural Science Statistics	0.5
ERSC-GEOG 2090H – Introduction to Geographical Information Systems	0.5
ERSC 2230H – Energy and Science Technology	0.5
ERSC 2240H – Ecological Assessment for Natural Resource Management	0.5
ERST-CAST 2520H – Natural Resource Management	0.5
ERST-CAST 2525H – Critical Environmental Thinking	0.5
ERSC-BIOL 4240H – Fisheries and Assessment Management	0.5
INDG 1001H – Foundations for Reconciliation	0.5
WRIT 1001H – Write in Time	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Biology credit at the 3000 level	0.5
0.5 unassigned Environmental and Resource Science credit at the 3000 level	0.5
0.5 unassigned Science credit at the 1000 level	0.5

- 5.2. As these credits recognize areas covered in Fleming College’s Fish & Wildlife Technology 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. PROGRAM AND GRADUATION REQUIREMENTS**

- 6.1. Upon admission to the Bachelor of Education - Indigenous 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 Education – Indigenous degree program, 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. [www.trentu.ca/calendar](http://www.trentu.ca/calendar).

Program Requirements for Primary/Junior Stream	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
<b>YEAR ONE</b>		
1.0 credit consisting of INDG 1001H and INDG-EDUC 1030H	INDG 1001H	INDG-EDUC 1030H
1.0 INDG credit from INDG 2800Y or 2250Y	---	INDG 2800Y or 2250Y
3.0 additional credits	BIOL 1020H, 2100H, 2260H and 3050H; ERSC 1010H and 1020H	---
<b>YEAR TWO</b>		
2.0 INDG credits consisting of INDG 2100Y and 3350Y	---	INDG 2100Y and 3350Y
3.0 additional credits	ERSC 2080H, 2090H, 2230H, and 2240H; ERST-CAST 2520H and 2525H	---
<b>YEAR THREE</b>		
1.0 EDUC credit consisting of EDUC 3010H and 4010H	EDUC 4010H	EDUC 3010H
4.0 additional credits	ERSC-BIOL 4240H; WRIT 1001H; 0.5 unassigned BIOL 2000 level; 0.5 unassigned BIOL 3000 level; 0.5 unassigned ERSC 3000 level; 0.5 unassigned SCIE 1000 level	1.0 additional credit
<b>YEAR FOUR</b>		
5.0 EDUC credits consisting of EDUC 4100H, 4121H, 4133H, 4180H, 4464H, 4561H, 4571H, 4574H, 4901H, and 4902H (Catholic Stream students also complete EDUC 4705Q)	---	4100H, 4121H, 4133H, 4180H, 4464H, 4561H, 4571H, 4574H, 4901H, and 4902H
<b>YEAR FIVE</b>		
4.5 EDUC credits consisting of EDUC 4190H, 4300P, 4335H, 4336H, 4465H, 4563H, 4564H, 4573H, 4903H and 4904H	---	EDUC 4190H, 4300P, 4335H, 4336H, 4465H, 4563H, 4564H, 4573H, 4903H and 4904H
0.5 EDUC credit from EDUC 4381H, 4382H, 4383H, 4384H, 4385H, 4386H, 4387H, 4388H, or 4390H	---	0.5 credit from EDUC 4381H, 4382H, 4383H, 4384H, 4385H, 4386H, 4387H, 4388H, or 4390H

Program Requirements for Intermediate/Senior Stream	Courses Granted Through Transfer Equivalency	Courses Students Still Need to Take
<b>YEAR ONE</b>		
1.0 credit consisting of INDG 1001H and INDG-EDUC 1030H	INDG 1001H	INDG-EDUC 1030H
1.0 INDG credit from INDG 2800Y or INDG 2250Y	---	INDG 2800Y or INDG 2250Y
2.0 credits in first teachable	ERSC 1010H, 1020H, 2080H and 2090H	---
1.0 credit in second teachable	BIOL 1020H and 2110H	---
<b>YEAR TWO</b>		
2.0 INDG credits consisting of INDG 2100Y and 3350Y	---	INDG 2100Y and 3350Y
1.0 credit in first teachable	ERSC 2230H and 2240H	---
1.0 credit in second teachable	BIOL 2260H and 3050H	---
1.0 elective credit	WRIT 1001H; 0.5 unassigned SCIE 1000 level	---
<b>YEAR THREE</b>		
1.0 EDUC credit consisting of EDUC 3010H and 4010H	EDUC 4010H	EDUC 3010H
2.0 credit in first teachable	ERST-CAST 2520H and 2525H; ERSC-BIOL 4240H; 0.5 unassigned ERSC 3000 level	---
1.0 credit in second teachable	0.5 unassigned BIOL 2000 level; 0.5 unassigned BIOL 3000 level	---
1.0 elective credit		1.0 elective credit
<b>YEAR FOUR</b>		
3.5 EDUC credits consisting of EDUC 4200H, 4221H, 4233H, 4251H, 4464H, 4901H, and 4902H (Catholic Stream students also require EDUC 4805Q)	---	EDUC 4200H, 4221H, 4233H, 4251H, 4464H, 4901H, and 4902H
2.0 EDUC credits from EDUC 4661Y, 4662Y, 4663Y, 4664Y, 4665Y, 4671Y, 4672Y, 4673Y, 4674Y, 4675Y, 4676Y, 4681Y, or 4682Y	---	2.0 EDUC credits from EDUC 4661Y, 4662Y, 4663Y, 4664Y, 4665Y, 4671Y, 4672Y, 4673Y, 4674Y, 4675Y, 4676Y, 4681Y, or 4682Y
<b>YEAR FIVE</b>		
4.0 EDUC credits consisting of EDUC 4252H, 4280H, 4290H, 4300P, 4335H, 4336H, 4465H, 4903H and 4904H	---	EDUC 4252H, 4280H, 4290H, 4300P, 4335H, 4336H, 4465H, 4903H and 4904H
0.5 credit from EDUC 4381H, 4382H, 4383H, 4384H, 4385H, 4386H, 4387H, 4388H, or 4390H	---	0.5 credit from EDUC 4381H, 4382H, 4383H, 4384H, 4385H, 4386H, 4387H, 4388H, or 4390H

6.4. Students pursuing the intermediate/senior stream are required to fulfill teachable requirements. Transfer credits received fulfill a first teachable in Environmental Science and a second teachable in Biology.

6.5. Students interested in completing a single major may be required to complete credits in addition to those listed under Article 6.3. If a single major is achieved, students will qualify for a Bachelor of Arts or Science, as well as a Bachelor of Education at the end of their studies. Completing these additional credits may extend the degree completion time. Please see Appendix A for requirement details and recommended majors. Students who do not wish to complete additional credits will qualify for a Bachelor of Education at the end of three years at Trent.

*Note: It is recommended that students transferring into the Bachelor of Education – Indigenous meet with an Academic Advisor at Trent University prior to completing any course selections.*

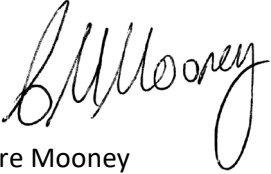
## **7. IMPLEMENTATION AND REVIEW**

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 affected.

**8. ACCEPTANCE OF AGREEMENT**

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

For, and on behalf of,  
Trent University



Claire Mooney  
Acting Dean of Education, Teaching & Learning

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



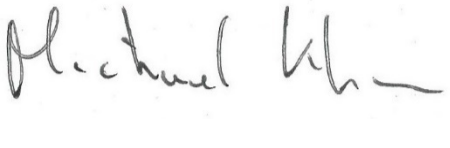
Linda Poirier  
Vice President Academic Experience

November 3<sup>rd</sup>, 2020

Date

November 9, 2020

Date



Dr. Michael Khan  
Provost & Vice-President Academic

November 3, 2020

Date

## **APPENDIX A**

Students interested in completing a single major will be required to complete credits in addition to those listed under Article 6.3. Completing these additional credits will extend the degree completion time. Indigenous Studies and Biology are the recommended single majors due to transfer credits received. Pursuing single majors outside of these disciplines will further extend degree completion time. The following charts outline additional requirements to complete a single major in Indigenous Studies or Biology.

<b>Bachelor of Arts in Indigenous Studies Requirements</b>	<b>Courses Granted Through Transfer Equivalencies</b>	<b>Courses Students Still Need to Take</b>
<b>4.0 INDG credits consisting of INDG 1001H and 1002H (or 1000Y), 2100Y, 3105Y, and 3813Y</b>	INDG 1001H <i>(INDG 2100Y completed through BEd INDG requirements)</i>	INDG 1002H, 3105Y and 3813Y
<b>2.0 INDG credits in addition to the above, including at least 0.5 credit from three of the four categories</b>	<i>(INDG 2800Y or 2250Y – Category A; and INDG 3350Y – Category C completed through BEd INDG requirements)</i>	0.5 INDG credit from Category B or D
<b>At least 3.0 of the total 6.0 credits must be at the 3000 or 4000 level</b>	<i>(1.0 completed through BEd INDG requirements)</i>	2.0 required above
<b>General Degree Requirements</b>		
<b>Minimum of 4.0 credits at the 3000 or 4000 level</b>	2.5 assigned through transfer credit	1.5 fulfilled through program requirements; an additional 0.5 required through choice credits
<b>Minimum of 3.0 credits with a grade of 60% leading to majors in different disciplines</b>	Fulfilled through transfer credit	---
<b>Maximum of 7.0 credits at the 1000 level</b>	3.0 assigned through transfer credit	2.0 required in program; maximum 2.0 additional permitted
<b>Minimum of 0.5 credit from the Approved Indigenous Course List</b>	INDG 1001H	---

*Note: Students achieving single major requirements outlined above will qualify for both a Bachelor of Arts in Indigenous Studies and a Bachelor of Education at the end of their studies.*



<b>Bachelor of Science in Biology</b>	<b>Courses Granted Through Transfer Equivalencies</b>	<b>Courses Students Still Need to Take</b>
<b>3.5 BIOL credits consisting of BIOL 1020H, 1030H, 2000H, 2050H, 2070H, 2260H, and 2600H</b>	BIOL 1020H and 2260H	BIOL 1030H, 2000H, 2050H, 2070H and 2600H
<b>1.5 BIOL, BIOC or BIOM credits at the 3000 level or beyond</b>	BIOL 3050H; ERSC-BIOL 4240H; 0.5 unassigned BIOL 3000 level	---
<b>1.0 BIOL, BIOC or BIOM credit in addition to the above</b>	BIOL 2110H; 0.5 unassigned BIOL 2000 level	---
<b>1.0 CHEM credit consisting of CHEM 1000H and 1010H</b>	---	CHEM 1000H and 1010H
<b>General Degree Requirements</b>		
<b>Minimum 11.0 science credits, including 1.0 Math</b>	7.5 science assigned through transfer credit	1.0 Math credit
<b>Minimum of 4.0 credits at the 3000 or 4000 level</b>	2.5 assigned through transfer credit	1.5 fulfilled through program requirements; an additional 0.5 required through choice credits
<b>Minimum of 3.0 credits with a grade of 60% leading to majors in different disciplines</b>	Fulfilled through transfer credit	---
<b>Maximum of 7.0 credits at the 1000 level</b>	3.0 assigned through transfer credit	2.0 required in program; maximum 2.0 additional permitted
<b>Minimum of 0.5 credit from the Approved Indigenous Course List</b>	INDG 1001H	---

*Note: Students achieving single major requirements outlined above will qualify for both a Bachelor of Science in Biology and a Bachelor of Education at the end of their studies*