

AUGUST 2023  
**ADDENDUM**  
 TO THE  
**ARTICULATION AGREEMENT #1489**  
 BETWEEN  
**THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S**  
**ONTARIO COLLEGE ADVANCED DIPLOMA IN FISH AND WILDLIFE TECHNOLOGY**  
 AND  
**TRENT UNIVERSITY'S**  
**BACHELOR OF SCIENCE (HONOURS), BIOLOGY**

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2023 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 curriculum changes at Fleming College, new equivalencies, and to align with the Fish and Wildlife Technician agreement (#5760);
- Updated degree requirement chart to reflect new equivalencies.

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

**BACHELOR OF SCIENCE (HONOURS), BIOLOGY: TRANSFER CREDITS**

Students graduating from Fleming College's Fish and Wildlife Technology Diploma program with a minimum overall average of 75%, who are eligible, will be granted 10.0 credits toward the successful completion of a 20.0 credit Bachelor of Science (Honours) in Biology.

Course Equivalencies at Trent University	# of Credits Received
BIOL 1020H – Foundations of Biodiversity	0.5
BIOL 2110H – Biology of Vertebrates	0.5
BIOL 3190H – Wild Plants of Ontario	0.5
CHEM 1000H – Introductory Chemistry I	0.5
ERSC 1010H – Environmental Science and Sustainability	0.5
ERSC 1020H – Cases in Environment and Sustainability;	0.5
ERSC-GEOG-BIOL 2080H – Natural Science Statistics	0.5
ERSC 2090H – Introduction to Geographical Information Systems	0.5
ERSC 2220H – Environmental Assessment: Chemical and Laboratory Methods	0.5
ERSC 2230H – Environmental Assessment: Sampling and Analysis	0.5
ERSC-BIOL 4240H – Fisheries Assessment and Management	0.5
INDG 1001H – The Foundation for Reconciliation	0.5
WRIT 1001H – Write in Time	0.5

WRIT 2002H – Write It Up: Effective Communication	0.5
0.5 unassigned Biology credit at the 1000 level	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Biology credit at the 2000 level	0.5
0.5 unassigned Environmental and Resource Science credit at the 3000 level	0.5
1.0 unassigned Science credit at the 3000 level	1.0

### **BACHELOR OF SCIENCE (HONOURS), BIOLOGY: PROGRAM REQUIREMENTS**

<b>Program Requirements</b>	<b>Courses Granted Through Transfer Equivalency</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	BIOL 1030H, 2000H, 2050H, 2070H, 2260H, and 2600H
<b>5.0 BIOL, BIOC, or BIOM credits at the 3000 level or beyond</b>	BIOL 3190H; ERSC-BIOL 4240H	4.0 BIOL, BIOC, or BIOM credits at the 3000 level or beyond
<b>1.5 BIOL, BIOC, or BIOM credits at the 2000 level or beyond in addition to the above</b>	BIOL 2110H; ERSC-GEOG-BIOL 2080H; 0.5 unassigned BIOL 2000 level	---
<b>1.0 CHEM credit consisting of CHEM 1000H and 1010H</b>	CHEM 1000H	CHEM 1010H
<b>1.0 MATH credit consisting of MATH 1051H and 1052H</b>	---	MATH 1051H and 1052H
<b>0.5 MATH credit from MATH 1005H or 1110H</b>	---	MATH 1005H or 1110H
<b>0.5 PHYS credit from PHYS 1000H, 1001H, or PHYS-BIOL 1060H</b>	---	PHYS 1000H, 1001H, or PHYS-BIOL 1060H
<b>0.5 credit in a humanities subject: AHCL, ARAB, ASLA, CAST, CHIN, COMM, CUST, ENGL, FREN, GESO, GREK, GRM, HIST, ITAL, LATN, LING, PHIL, RUSS, SPAN, UNIV (excluding 1003H), WRIT</b>	WRIT 1001H	---
<b>6.5 additional credits</b>	ERSC 1010H, 1020H, 2090H, 2220H, and 2230H; INDG 1001H; WRIT 2002H; 0.5 unassigned BIOL 1000 level; 0.5 unassigned BIOL 2000 level; 0.5 unassigned ERSC 3000 level; 1.0 unassigned SCIE 3000 level	0.5 additional credits
<b>General University Requirements</b>		
<b>A minimum of 14.0 science credits, including 1.0 MATH credit</b>	8.5 assigned through transfer credit	Fulfilled through degree requirements
<b>A minimum of 7.0 credits at the 3000 or 4000 level</b>	2.5 assigned through transfer credit	4.0 required above; 0.5 additional required
<b>A minimum of 3.0 credits with a grade of 60% leading to majors in a different discipline</b>	Fulfilled through transfer credit	---
<b>Maximum of 7.0 credits at the 1000 level</b>	3.5 assigned through transfer credit	3.0 required above; Maximum 0.5 additional permitted
<b>Minimum of 0.5 credit from the Approved Indigenous Course List</b>	INDG 1001H	---