AUGUST 2023

ADDENDUM

TO THE

ARTICULATION AGREEMENT #1488

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), ENVIRONMENTAL AND RESOURCE SCIENCE

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), ENVIRONMENTAL AND RESOURCE SCIENCE: 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 Environmental and Resource Science degree.

Courses Completed at Fleming College	Course Equivalencies at Trent University	# of Credits Received
ENVR 20 – Ecology and Environment (60 hours)	ERSC 1010H – Environmental Science and Sustainability	0.5
MATH 25 – Statistics (45 hours)	ERSC-GEOG-BIOL 2080H – Natural Science Statistics	0.5
GEOL 83 – Earth and Atmosphere (45 hours); GEOM 163 – Fundamentals of Geomatics (45 hours)	ERSC 2090H – Introduction to Geographical Information Systems	0.5
SCIE 15 – Environmental Analysis (45 hours)	ERSC 2220H – Environmental Assessment: Chemical and Laboratory Methods	0.5
FIWI 6 – Environmental Monitoring (45 hours)	ERSC 2230H – Environmental Assessment: Sampling and Analysis	0.5
ECOS 13 – Field Skills (60 hours)	BIOL 1020H – Foundations of Biodiversity	0.5
SCIE 32 – Comparative Vertebrate Biology (32 hours)	BIOL 2110H – Biology of Vertebrates	0.5
FSTY 50 – Trees and Shrubs of Ontario (60 hours)	BIOL 3190H – Wild Plants of Ontario	0.5
SCIE 189 – Introduction to Environmental and Chemical Science (60 hours)	CHEM 1000H – Introductory Chemistry I	0.5

INDG 49 – Introduction to Indigenous Studies (45 hours)	INDG 1001H – The Foundation for Reconciliation	0.5
COMM 201 – Communications I (45 hours)	WRIT 1001H – Write in Time	0.5
COMM 202 – Communications II (45 hours)	WRIT 2002H – Write It Up: Effective Communication	0.5
SCIE 166 – Animal Disease and Pathology (60 hours)	0.5 unassigned Biology credit at the 1000 level	0.5
FIWI 17 – Freshwater Ecology (32 hours)	0.5 unassigned Biology credit at the 2000 level	0.5
FIWI 41 – Wildlife Observation Skills (45 hours); FIWI 46 – Field Ornithology (34 hours)	0.5 unassigned Biology credit at the 2000 level	0.5
FIWI 16 – Fisheries Management Concepts (56 hours); FIWI 44 – Wildlife Habitat Classification and Assessment (24 hours)	0.5 unassigned Science credit at the 3000 level	0.5
FIWI 18 – Freshwater Biology (60 hours); GEOM 21 – GIS Principles (45 hours)	0.5 unassigned Science credit at the 3000 level	0.5
Completion of all program components	ERSC 1020H – Cases in Environment and Sustainability; ERSC-BIOL 4240H – Fisheries Assessment and Management; 0.5 unassigned Environmental and Resource Science credit at the 3000 level	1.5

BACHELOR OF SCIENCE (HONOURS), ENVIRONMENTAL AND RESOURCE SCIENCE: PROGRAM REQUIREMENTS

Program Requirements	Courses Granted Through	Courses Students Still Need to	
	Transfer Equivalency	Take	
3.0 ERSC credits consisting of ERSC 1010H, 1020H,	ERSC 1010H, 1020H, 2080H, 2220H	ERSC 2240H	
2080H, 2220H, 2230H, and 2240H	and 2230H		
0.5 ERST credit consisting of ERST 3000H		ERST 3000H	
3.0 additional ERSC credits from Category A	ERSC 2090H	2.5 additional ERSC credits from	
		Category A	
1.5 additional ERSC/T credits from Category B	ERSC 4240H	1.0 additional ERSC/T credit from	
		Category B	
0.5 additional ERST credit from Category C		0.5 additional ERST credit from	
		Category C	
0.5 ERSC/T credit from Category D		0.5 ERSC/T credit from Category	
		D	
1.0 ERSC/T credit at the 3000 level or beyond in	0.5 unassigned ERSC 3000 level	0.5 ERSC/T credit at the 3000	
addition to the above		level or beyond in addition to the	
		above	
10.0 additional credits	BIOL 1020H, 2110H and 3190H;	4.0 additional credits	
	CHEM 1000H;		
	INDG 1001H;		
	WRIT 1001H and 2002H;		
	0.5 unassigned BIOL 1000 level;		
	1.0 unassigned BIOL 2000 level;		
	1.0 unassigned SCIE 3000 level		
General University Requirements			
A minimum of 14.0 science credits, including 1.0	8.5 assigned through transfer credit	Minimum 3.0 required above;	
MATH credit		Minimum 2.5 additional required,	
		including 1.0 MATH credit	

A minimum of 7.0 credits at the 3000 or 4000 level	2.5 assigned through transfer credit	Minimum 1.5 required above; Minimum 3.0 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	Maximum 3.5 additional permitted
Minimum of 0.5 credit from the Approved Indigenous Course List	INDG 1001H	