AUGUST 2023

ADDENDUM

TO THE

ARTICULATION AGREEMENT #1487

BETWEEN

THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY'S ONTARIO COLLEGE ADVANCED DIPLOMA IN ECOSYSTEM MANAGEMENT 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 new equivalencies and to better algin with the Ecosystem Management Technician agreement (#5761);
- Updated degree requirements to reflect new transfer credit block.

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 Ecosystem Management 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 (60 hours); GEOM 163 – Fundamentals of Geomatics (45 hours)	ERSC 2090H – Introduction to Geographical Information Systems	0.5
ECOS 3 – Aquatic Ecosystems (60 hours); ECOS 11 – Terrestrial Ecosystems (45 hours)	ERSC-BIOL 2260H – Introductory Ecology	0.5
FSTY 73 – Forestry Measurement (45 hours); ECOS 7 – Ecosystem Monitoring and Assessment (45 hours)	ERSC 2240H – Ecological Assessment for Natural Resource Management	0.5
NATR 129 – Soil and Ecosystems (45 hours)	ERSC-GEOG 3560H – Soil Science	0.5
ECOS 14 – Ecology: Concepts and Linkages (60 hours); ECOS 10 – Restoration Ecology (45 hours)	ERSC 4520H – Restoration Ecology	0.5
FSTY 54 – Urban and Regional Planning (45 hours)	ERST-GEOG-CAST 3711H – Urban and Regional Planning	0.5
ECOS 13 – Field Skills (60 hours)	BIOL 1020H – Foundations of Biodiversity	0.5

FSTY 50 – Trees and Shrubs of Ontario (60 hours)	BIOL 3190H – Wild Plants of Ontario 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
ECOS 12 – Urban Ecosystems (5 hours)	0.5 unassigned Environmental and Resource Science credit at the 2000 level	0.5
FIWI 14 – Habitat Assessment (45 hours)	0.5 unassigned Environmental and Resource Science credit at the 2000 level	0.5
LAWS 56 – Natural Resources Law (30 hours)	0.5 unassigned Environmental and Resource Studies credit at the 2000 level	0.5
LAWS 70 – Resource and Environmental Economics (45 hours)	0.5 unassigned Environmental and Resource Studies credit at the 2000 level	0.5
GEOM 3 – Applications of GIS in Natural Resources (45 hours)	0.5 unassigned Geography credit at the 2000 level	0.5
Completion of all program components	ERSC 1020H – Cases in Environment and Sustainability; 0.5 unassigned Environmental and Resource Science credit at the 3000 level	1.0

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, and	ERSC 2220H and 2230H
2080H, 2220H, 2230H and 2240H	2240H	
0.5 ERST credit consisting of ERST 3000H		ERST 3000H
3.0 additional ERSC credits from Category A	ERSC 2090H, 3560H and 4520H	1.5 additional ERSC credits from Category A
1.5 additional ERSC/T credits from Category B		1.5 additional ERSC/T credits from Category B
0.5 additional ERST credit from Category C	ERST 3711H	
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 and 3190H;	4.5 additional credits
	ERSC-BIOL 2260H;	
	INDG 1001H;	
	WRIT 1001H and 2002H;	
	1.0 unassigned ERSC 2000 level;	
	1.0 unassigned ERST 2000 level;	
	0.5 unassigned GEOG 2000 level	
General	University Requirements	
A minimum of 14.0 science credits, including 1.0	7.0 assigned through transfer credit	Minimum 2.5 required above;
MATH credit		Minimum 4.5 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	Fulfilled through transfer credit	
to majors in a different discipline		
Maximum of 7.0 credits at the 1000 level	2.5 assigned through transfer credit	Maximum 4.5 additional
		permitted
Minimum of 0.5 credit from the Approved Indigenous	INDG 1001H	
Course List		