

JULY 2023
ADDENDUM
TO THE
MEMORANDUM OF UNDERSTANDING FOR THE JOINT DEGREE/DIPLOMA OFFERING IN
ECOLOGICAL RESTORATION
BETWEEN
THE SIR SANDFORD FLEMING COLLEGE OF APPLIED ARTS AND TECHNOLOGY
AND
TRENT UNIVERSITY

This Addendum recognizes the changes outlined below, which shall become effective as of the Fall 2021 and Fall 2022 intakes 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:

- ECOS 30 – Introduction to Indigenous Studies: Culture and the Environment (45 hours) is now coded INDG 30 (Fall 2021);
- ECOS 31 – Introduction to Indigenous Studies: History and Culture (45 hours) is now coded INDG 31 (Fall 2021);
- ECOS 13 – Ecosystem Skills (60 hours) is now named Field Skills (Fall 2022);
- GEOL 83 – Earth and Atmosphere has increased from 45 hours to 60 hours (Fall 2022);
- The transfer credits received remain unchanged.

These changes specifically refer to Section 5 of the Agreement.

BACHELOR OF SCIENCE (HONOURS), ECOLOGICAL RESTORATION: TRANSFER CREDITS

Students who are eligible, passing all courses (minimum 50% grade) and successfully completing all course credits in Year 1 and Year 2 courses with a minimum average of 70% across all Fleming College courses, will receive 10.0 credits on their Trent University transcript.

Credits for students beginning studies in the Ecological Restoration program in Fall 2021 will be transferred as follows:

Courses Completed at Fleming College	Course Equivalencies at Trent University	# of Credits Received
SCIE 118 – Environmental Science I (60 hours)	ERSC 1010H – Environmental Science and Sustainability	0.5
SCIE 119 – Environmental Science II (60 hours)	ERSC 1020H – Cases in Environment and Sustainability	0.5
ECOS 13 – Field Skills (60 hours); SCIE 136 – Methods in Environmental Science (60 hours)	ERSC 2230H – Environmental Assessment: Sampling and Analysis; ERSC 2240H – Ecological Assessment for Natural Resource Management	0.5
FSTY 50 – Trees and Shrubs of Ontario (60 hours); FSTY 75 – Introduction to Plant Community Systematics (60 hours)	ERSC-BIOL 2260H – Introductory Ecology	0.5

INDG 30 – Introduction to Indigenous Studies: Culture and the Environment (45 hours); INDG 31 – Introduction to Indigenous Studies: History and Culture (45 hours)	ERST-IESS-INDG 2601Y – Indigenous Knowledge Systems and the Natural Environment	1.0
APST 83 – Restoration Ecology Field Camp (80 hours)	ERSC 3860H – Field Course	0.5
SCIE 120 – Introductory Chemistry I (60 hours)	CHEM 1000H – Introductory Chemistry I	0.5
SCIE 121 – Introductory Chemistry II (60 hours)	CHEM 1010H – Introductory Chemistry II	0.5
GEOG 163 – Fundamentals of Geomatics (45 hours); GEOG 83 – Earth and Atmosphere (60 hours)	GEOG 2090H – Introduction to Geographical Information Systems	0.5
GEOG 21 – Principles of Hydrogeology (60 hours)	GEOG 3530H – Hydrology	0.5
MATH 86 – Math I (45 hours); MATH 87 – Math II (45 hours)	MATH 1051H – Non-Calculus Statistics I: Elementary Probability and Statistics; MATH 1052H – Non-Calculus Statistics II: Elementary and Statistical Methods	1.0
COMM 137 – Readings in Environment and Restoration (45 hours)	0.5 unassigned English credit at the 1000 level (excludes ENGL-ERST 2705H – Literature and the Environment)	0.5
ECOS 36 – Ecological Land Classification (45 hours)	0.5 unassigned Environmental and Resource Science credit at the 2000 level	0.5
ECOS 27 – Introduction to Ecology (45 hours)	0.5 unassigned Science-Environmental and Resource Science credit at the 2000 level	0.5
COMM 131 – Critical Thinking and Communication (60 hours)	No equivalents received	0.0
Successful completion of Years 1 and 2	1.0 unassigned Science credit at the 1000 level; 0.5 unassigned Science credit at the 2000 level	1.5

Credits for students beginning studies in the Ecological Restoration program as of Fall 2022 will be transferred as follows:

Courses Completed at Fleming College	Course Equivalencies at Trent University	# of Credits Received
SCIE 118 – Environmental Science I (60 hours)	ERSC 1010H – Environmental Science and Sustainability	0.5
SCIE 119 – Environmental Science II (60 hours)	ERSC 1020H – Cases in Environment and Sustainability	0.5
ECOS 13 – Ecosystem Skills (60 hours); SCIE 136 – Methods in Environmental Science (60 hours)	ERSC 2230H – Environmental Assessment: Sampling and Analysis; ERSC 2240H – Ecological Assessment for Natural Resource Management	0.5
FSTY 50 – Trees and Shrubs of Ontario (60 hours); FSTY 75 – Introduction to Plant Community Systematics (60 hours)	ERSC-BIOL 2260H – Introductory Ecology	0.5
INDG 30 – Introduction to Indigenous Studies: Culture and the Environment (45 hours); INDG 31 – Introduction to Indigenous Studies: History and Culture (45 hours)	ERST-IESS-INDG 2601Y – Indigenous Knowledge Systems and the Natural Environment	1.0
APST 83 – Restoration Ecology Field Camp (80 hours)	ERSC 3860H – Field Course	0.5
SCIE 120 – Introductory Chemistry I (60 hours)	CHEM 1000H – Introductory Chemistry I	0.5
SCIE 121 – Introductory Chemistry II (60 hours)	CHEM 1010H – Introductory Chemistry II	0.5

GEOM 163 – Fundamentals of Geomatics (45 hours); GEOL 83 – Earth and Atmosphere (45 hours)	GEOG 2090H – Introduction to Geographical Information Systems	0.5
GEOL 21 – Principles of Hydrogeology (60 hours)	GEOG 3530H – Hydrology	0.5
MATH 86 – Math I (45 hours); MATH 87 – Math II (45 hours)	MATH 1051H – Non-Calculus Statistics I: Elementary Probability and Statistics; MATH 1052H – Non-Calculus Statistics II: Elementary and Statistical Methods	1.0
COMM 137 – Readings in Environment and Restoration (45 hours)	0.5 unassigned English credit at the 1000 level (excludes ENGL-ERST 2705H – Literature and the Environment)	0.5
ECOS 36 – Ecological Land Classification (45 hours)	0.5 unassigned Environmental and Resource Science credit at the 2000 level	0.5
ECOS 27 – Introduction to Ecology (45 hours)	0.5 unassigned Science-Environmental and Resource Science credit at the 2000 level	0.5
COMM 131 – Critical Thinking and Communication (60 hours)	No equivalentents received	0.0
Successful completion of Years 1 and 2	1.0 unassigned Science credit at the 1000 level; 0.5 unassigned Science credit at the 2000 level	1.5