

TRANSFER ARRANGEMENT

From: Collège Boréal
Fish and Wildlife Technician (Techniques en environnement forestier et faunique ou
Techniques de foresterie et de gestion de la pêche et de la faune - FPFQ)

To: University of Northern BC
BSc in Forest Ecology and Management (FEM)

The following list of transfer credits will normally appear on the transfer credit summary of students who have successfully completed the **Fish and Wildlife Technician (2 year) Diploma** and wish to enrol in **UNBC's BSc in Forest Ecology and Management**.

UNBC Courses	Course Name	Collège Boréal Equivalence¹
Directly Applicable to FEM		
NREM 100-3	Field Skills	PFF1025 Enjeux et survie
NREM 101-3	Introduction to Natural Resource Management and Conservation	PFF1022 Intro a la gestion des richesses naturelles
NRES 100-3	Communications in Natural Resources and Environmental Studies	ENG1003 English Communications I
NREM 203-3	Resource Inventories and Measurements	PFF1011 Mesures forestières + PFF1010 Inventaires forestiers
BIOL 201-3	Ecology	PFF1000 Fondements d'écologie
FSTY 209-4	Forest Biology and Silvics	PFF1001 Taxonomie végétale
FSTY 305-4	Silviculture	PFF1007 Classification d'écosystèmes PFF1006 Systèmes sylvicoles PFF1012 Sylviculture appliquée
FSTY 317-1	Forest Disturbance Agents	PFF1005 Protection des forêts
GEOG 205-3	<i>Cartography²</i>	PFF1004 Cartographie
GEOG 300-3	<i>Geographic Information Systems</i>	PFF1014 Photo-interprétation PFF1013 Initiation aux SIG
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Other credit	Course Name	College Boreal Equivalence
NREM 204-3	Introduction to Wildlife and Fisheries	PFF1008 Aménagement de la faune aquatique + PFF1016 Aménagement de la faune terrestre
BIOL 1xx – 6	Unspecified BIOL credit	PFF1002 Taxonomie animale
FSTY 1xx-2	Unspecified FSTY credit	PFF1015 Écologie d'eaux douces
NREM 1xx-3	Unspecified NREM credit	PFF1005 Protection des forêts PFF1021 Exploitation Faunique
Total credits applicable to required courses: 27 Total transfer credits: 44		

¹ Course equivalencies were determined by review of course outlines by the appropriate course instructor.

² Only one of GEOG 205 or GEOG 300 will count towards required courses in the program, and the other course will count towards elective credit.

For a UNBC BSc in Forest Ecology and Management transfer-in from College Boreal Fish and Wildlife Technician, the following core courses must be completed:

UNBC Course Number	UNBC Course Name
BIOL 103-3 and 123-1	Introductory Biology I and laboratory
BIOL 104-3 and 124-1	Introductory Biology II and laboratory
CHEM 100-3	General Chemistry I
CHEM 101-3	General Chemistry II
CHEM 120-1	General Chemistry Lab I
CHEM 121-1	General Chemistry Lab II
ECON 100-3	Microeconomics
MATH 152-3	Calculus for Non-majors
ENSC 201-3	Introduction to Atmospheric Science
FSTY 201-3	Forest Plant Systems
FSTY 205-3	Introduction to Soil Science
FSTY 207-1	Terrestrial Ecological Classification
GEOG 210-3	Geomorphology
STAT 240-3	Basic Statistics
FSTY 307-3	Disturbance Ecology and Forest Health
FSTY 310-3	Forest Economics
or NREM 306-3	Or Society, Policy and Administration
NREM 303-3	First Nations' Approaches to Resource Management
NREM 333-3	Field Applications to Resource Management
ENVS 326-3	Natural Resources, Environmental Issues and Public Engagement
FSTY 405-3	Forest Ecosystem Modelling
FSTY 408-3	Forest Practices and Management
NREM 400-4	Natural Resources Planning
NREM 411-3	Environmental and Professional Ethics
NRES 421-1 and NRES 422-2	Professional Writing and Undergraduate Report
or NRES 430-6	or Undergraduate Thesis

Total further core required credits: 69 (or 72 if thesis option selected)

Forest Ecology and Management students are also required to complete a minor as part of their degree. The eligible minors will allow students to gain a solid foundation in numerous specialized areas of forest management (see Undergraduate Calendar, BSc in Forest Ecology and Management).

Minors have different credit hours requirements, but for all minors 12 credit hours must be at the upper-division (300 or 400) level. Students must ensure that all prerequisite courses have been completed for elective choices in each minor. Beyond the specific minor requirements, students must complete elective credit hours as necessary to ensure completion of a minimum of 123 credit hours.

Based on your chosen minor, "other specified" and "other unspecified" credit may be applicable.

Summary:

Total required credits = 27 transfer credits + 69 at UNBC = 96

Plus credits from minor, ranges from 18-21 usually, but up to 6 can be double-counted = est. 12

Plus elective credits transferred = 17

Grand total = 96+12+17 = 125 (two more than required for the degree)

TRANSFER ARRANGEMENT

From: Collège Boréal
Forestry Technology
(Technologie en environnement forestier ou Technologie forestière - FORG)

To: University of Northern BC
BSc in Forest Ecology and Management

In addition to the transfer credits listed above for the 2-year diploma in **Fish and Wildlife Technician**, the following courses will normally appear on the transfer credit summary of students who have successfully completed the 3-year **Forestry Technology Diploma** and wish to complete the UNBC BSc in Forest Ecology and Management.

Elective Credit	Course Name	Collège Boréal Equivalence¹
FSTY 2xx-6	Unspecified FSTY credit	FOR1002 Produits forestiers + FOR1005 Foresterie urbaine
NREM 210-4	Integrated Resource Management	PFF1018 Gestion intégrée des richesses naturelles

The courses to be completed are the same as listed for the 2-year diploma in **Techniques de foresterie et de gestion de la pêche et de la faune**.