

**TRANSFER ARRANGEMENT**

**From: British Columbia Institute of Technology (BCIT)  
Forest and Natural Areas Management Diploma**

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

The following list of transfer credits will normally appear on the transfer credit summary of students who have successfully completed the **BCIT Forest and Natural Areas Management Diploma - Forest Engineering / Forest Measurement Stream** and wish to complete **UNBC's BSc in Forest Ecology and Management (FEM)**.

<b>UNBC Courses</b>	<b>Course Name</b>	<b>BCIT Equivalence<sup>1</sup></b>
<b>Applicable to FEM</b>		
NREM 100-3	Field Skills	Awarded for diploma completion
NREM 101-3	Introduction to Natural Resources and Conservation	FNAM 1200
NRES 100-3	Communications in Natural Resources and Environmental Studies	COMM 1147, COMM 2147
FSTY 201-3	Forest Plant Systems	RENR 1125
FSTY 205-3	Introduction to Soil Science	Waiver for RENR 1130, or FSTY 2xx-3
FSTY 207-1 + FSTY 2xx-3	Terrestrial Ecological Classification Unspecified FSTY credits	FNAM 2100
FSTY 209-4	Forest Biology and Silvics	FNAM 1135
GEOG 205-3	Cartography and Geomatics	FNAM 2111
STAT 240-3	Basic Statistics	Waiver for MATH 2145 + MATH 3145
NREM 203-3	Resource Inventories & Measurements	RENR 1105, FNAM 2110, FNAM 3700
FSTY 305-4	Silviculture	FNAM 3820
FSTY 307-3	Disturbance Ecology and Forest Health	FNAM 3600
FSTY 317-1	Forest Disturbance Agents	FNAM 4650
<b>Other credits</b>		
NREM 210-4	Integrated Resource Management	FNAM 3350-4
GEOG 432-3	Remote Sensing	FNAM 3460-4
NREM 2xx-9	Unspecified NREM credits	FNAM 1340, FNAM 2320, FNAM 4500
<b>Forest Engineering / Forest Measurement Stream Only</b>		
FSTY 2xx-3	Unspecified FSTY credits	FNAM 4510
<b>Silviculture / Forest Protection Stream Only</b>		
FSTY 2xx-6	Unspecified FSTY credits	FNAM 4450, FNAM 4850
ENPL 2xx-3	Unspecified Env Planning credits	FNAM 4400
<b>Transfer credit total: Up to 68 credit hours</b>		

<sup>1</sup> Course equivalencies were determined based on approval from appropriate professor acknowledging course equivalency

**The following core courses must be completed** <sup>i/ii/iii</sup> :

BIOL 103-3	Introductory Biology I
BIOL 123-1	Introductory Biology I Laboratory
BIOL 104-3	Introductory Biology II
BIOL 124-1	Introductory Biology II Laboratory
CHEM 100-3	General Chemistry I
CHEM 120-1	General Chemistry I Laboratory
CHEM 101-3	General Chemistry II
CHEM 121-1	General Chemistry II Laboratory
ECON 100-3	Microeconomics
MATH 152-3	Calculus for Non-majors
BIOL 201-3	Ecology
ENSC 201-3	Weather and Climate
GEOG 210-3	Geomorphology
FSTY 310-3	Forest Economics,
Or NREM 306	Society, Policy and Administration
NREM 303-3	First Nations' Approaches to Resource Management
NREM 333-3	Field Applications in 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	Professional Writing
and	NRES 422-2 Undergraduate Report,
or	NRES 430-6 Undergraduate Thesis

Forest Ecology and Management students are 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.

(Please keep on reading)

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<sup>i</sup> In addition to the core courses listed above, BCIT post-diploma transfer students must complete an eligible minor in association with the BSc in Forest Ecology and Management (see UNBC calendar for the list of eligible minors).

<sup>ii</sup> In order to finish the BSc in Forest Ecology and Management in the shortest time, students are advised to complete the Minor in Earth Sciences. Given the offered transfer credit summary, 6 credits of upper division electives are awarded towards this minor.

<sup>iii</sup> Electing to complete the Earth Sciences Minor will result in a total of 9 elective credits required to achieve a total 123 credits for degree for the awarding of the BSc of Forest Ecology and Management (i.e., 96 core + 18 minor + 9 elective = 123 total). Based on the transfer credit summary, a total of 6 elective credits are available.