

From: Fleming College
Forestry Technician Diploma

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

The following list of course equivalents will appear on the transfer credit summary for students who have successfully completed **the Fleming College's Forestry Technician Diploma** and enroll in **UNBC's BSc in Forest Ecology and Management (FEM)**.

UNBC Course Credit applicable to FEM	Course Name	Fleming Equivalence¹
NREM 100-3	Field Skills	Awarded for diploma completion
NREM 101-3	Introduction to Natural Resources and Conservation	Awarded for diploma completion
NRES 100-3	Communications in Natural Resources and Environmental Studies	COMM0201 + COMM0202
GEOG 205-3	Geographic Information Systems	GEOM0036
NREM 203-3	Resource Inventories and Measurements	FSTY0073 + FST0074
FSTY 305-4	Silviculture	FSTY0044 + FST0076
FSTY 317-1	Forest Disturbance Agents	FSTY0011
Total course credits	20 credit hours	
Other un/specified credit		
BIOL 2xx-3	Unspecified Biology Credit	ENVR0020
FSTY 2xx-12	Unspecified Forestry Credit	FSTY0010; 0050; 0047; 0060; APST0030
ORTM 1xx-3	Unspecified ORTM Credit	NATR0008
NREM 1xx-3	Unspecified NREM Credit	ECOS0013
GEOG 432-3	Remote Sensing	NATR0007
Total Transfer Credits: 44 credit hours		

¹ Course equivalencies were determined based on approval from appropriate professor acknowledging course equivalency

The following required courses must be completed at UNBC, after completion of the **2-year Fleming College Forestry Technician Diploma**:

Lower Division Requirements

BIOL 103-3	Introductory Biology I
BIOL 123-1	Introductory Biology I Lab
BIOL 104-3	Introductory Biology II
BIOL 124-1	Introductory Biology II Lab
CHEM 100-3	General Chemistry I
CHEM 120-1	General Chemistry I Lab
CHEM 101-3	General Chemistry II
CHEM 121-1	General Chemistry II Lab
ECON 100-3	Microeconomics
MATH 152-3	Calculus for non-majors
BIOL 201-3	Ecology
ENSC 201-3	Weather and Climate
FSTY 201-3	Forest Plant Systems
FSTY 205-3	Introduction to Soil Science
FSTY 207-1	Terrestrial Ecosystem Classification
FSTY 209-4	Forest Biology and Silvics
GEOG 210-3	Geomorphology
STAT 240-3	Basic Statistics

Upper Division Requirements:

FSTY 307-3	Disturbance Ecology and Forest Health
FSTY 310-3	Forest Economics
or NREM 306-3	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 and NRES 422-2	Professional Writing and 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. For eligible minors, please consult the Academic Calendar. Minors have different credit hour requirements, but for all minors, 12 credit hours must be at the upper-division (i.e. 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 in total.