

TRANSFER ARRANGEMENT

From: Lakeland College
Water Conservation and Management (WCM) Diploma

To: University of Northern BC
BSc Natural Resources Management, Forest Ecology and Management Major

The following list of transfer credits will normally appear on the transfer credit summary of students who have successfully completed the **Lakeland College Water Conservation and Management (WCM) Diploma** and wish to complete the NRM Forest Ecology and Management (FEM) major.

Course credits applicable to FEM	Course Name	Lakeland College 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	CO 166
CHEM 100-3	General Chemistry I	SC 110
CHEM 120-1	General Chemistry Lab I	SC 110
BIOL 201-3	Ecology	BI 110
FSTY 201-3	Forest Plant Systems	BO 120
FSTY 205-3	Introduction to Soil Science	SO 210
GEOG 205-3	Cartography and Geomatics	SC 120
STAT 240-3	Basic Statistics	MA 202
Other credits	Course Name	Lakeland Equivalence¹
CHEM 200-3	Physical Chemistry I	SC 200
CHEM 2xx-1	Unspecified Chemistry Credit	SC 200
NREM 204-3	Introduction to Wildlife and Fisheries	BI 405
ENVS 225-3	Global and Environmental Change	SC 140
GEOG 300-3	Geographic Information Systems	SC 220
GEOG 310-3	Hydrology	SC 301
ENSC 404-3	Waste Management	SC 316
ENSC 418-3	Environmental Measurement & Analysis	SC 352 + SC 336
FSTY 425-3	Soil Formation and Classification	SO 340
BIOL 2xx-6	Unspecified Biology Credit	BI 205; SC 307
NREM 2xx-3	Unspecified NREM Credit	BI 270
ENSC 2xx-3	Unspecified Env Science Credit	SC 448
Transfer credit total: 65 credit hours		

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

The following core courses must be completed ^{i/ii/iii} :

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 101-3	General Chemistry II
CHEM 121-1	General Chemistry II Laboratory
ECON 100-3	Microeconomics
MATH 152-3	Calculus for Non-majors
ENSC 201-3	Weather and Climate
FSTY 207-1	Terrestrial Ecological Classification
FSTY 209-4	Forest Biology and Silvics
GEOG 210-3	Geomorphology
NREM 203-3	Resource Inventories and Measurements
FSTY 305-4	Silviculture
FSTY 307-3	Disturbance Ecology and Forest Health
FSTY 317-1	Forest Disturbance Agents
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, Natural Resources Management (BSc Program), Major 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.

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

ⁱⁱ In order to finish the 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.

ⁱⁱⁱ 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 Forest Ecology and Management Degree (i.e., 96 core + 18 minor + 9 elective = 123 total). Based on the transfer credit summary, a total of 6 elective credits are available.