

TRANSFER ARRANGEMENT

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

**To: University of Northern BC
BSc Conservation Science and Practice (CSP),
Major in Wildland Conservation and Recreation (WCR)**

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** Program and wish to complete the UNBC **BSc Conservation Science and Practice, Major in Wildland Conservation and Recreation**.

UNBC Course	Course Name	Lakeland College equivalence¹
Applicable to CSP major in WCR		
NREM 100-3	Field Skills	Awarded for diploma completion
ORTM 100-3	Foundations of Outdoor Recreation and Tourism	Awarded for diploma completion
CHEM 100-3 + CHEM 120-1	General Chemistry I + General Chemistry Lab (not required)	SC 110
BIOL 201-3	Ecology	BI 110
FSTY 201-3	Forest Plant Systems	BO 120
NREM 204-3	Introduction to Wildlife & Fisheries	BI 405
STAT 240-3	Basic Statistics	MA 202
GEOG 300-3	Geographic Information Systems	SC 220
BIOL 302-3	Limnology	BI 205
Other credit		
NRES 100-3	Communication in Natural Resources and Environmental Studies	CO 166
GEOG 205-3	Maps, Air Photos & GPS	SC 120
ENVS 225-3	Environmental Sustainability	SC 140
CHEM 200-3	Organic Chemistry	SC 200
FSTY 205-3	Introduction to Soil Science	SO 210
GEOG 310-3	Hydrology	SC 301
ENSC 404-3	Waste Management	SC 316
ENSC 418-3	Environmental Measurement & Analysis	SC 336 + SC 352
FSTY 425-3	Soil Formation and Classification	SO 340
NREM 2xx-3	Unspecified level 2 NREM credits	BI 270
ENSC 2xx-3	Unspecified level 2 Env Science credits	SC 448
BIOL 2xx-3	Unspecified level 2 Biology credits	SC 307
NREM 3xx-3	Unspecified level 3 NREM credits	SC 481

Total credits applicable to required courses: 27 Total transfer credits: 67

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

Students transferring from the Lakeland College's **Water Conservation and Management (WCM)** program to the UNBC **BSc Conservation Science and Practice, Major in Wildland Conservation and Recreation**, must complete the following core courses:

UNBC Course Number	UNBC Course Name
100 Level	
BIOL 103-3 and 123-1	Introductory Biology I and Laboratory
BIOL 104-3 and 124-1	Introductory Biology II and Laboratory
ENVS 101-3	Introduction to Environmental Citizenship
FNST 100-3	The Aboriginal Peoples of Canada
200 Level	
NREM 209-3	The Practice of Conservation (<i>new course</i>)
ORTM 200-3	Sustainable Recreation and Tourism
ORTM 205-3	Outdoor Skills and Leadership
300 Level	
ENPL 304-3 or ENVS 326-3	Mediation, Negotiation and Public Participation Natural Resources, Environmental Issues and Public Engagement
NREM 303-3	Aboriginal Perspectives on Land and Resource Management
ORTM 305-3	Protected Area Planning and Management
ORTM 300-3	Recreation and Tourism Impacts
ORTM 332-3	Outdoor, Environmental and Experiential Education
ORTM 333-3	Field School
One of:	
BIOL 304-3	Plants, Society and the Environment
BIOL 307-3	Ichthyology and Herpetology
BIOL 308-3	Ornithology and Mammalogy
BIOL 318-3	Fungi and Lichens
BIOL 322-3	Entomology
BIOL 323-3	Evolutionary Biology
BIOL 333-3	Field School
BIOL 350-3	Ethnobotany
NREM 333-3	Field Applications in Resource Management
400 Level	
BIOL 411-3	Conservation Biology
GEOG 413-3 or BIOL 325-3	Advanced GIS Ecological Analysis
NREM 400-4	Natural Resources Planning
NREM 409-3	Conservation Planning (<i>new course</i>)
ORTM 400-3	Conservation Area Design and Management
Two of:	
ORTM 306-3	Indigenous Tourism and Recreation
ORTM 403-3	International Dimensions of Resource Recreation and Tourism

ORTM 407-3	Recreation, Tourism and Communities
ORTM 408-3	The Psychology of Recreation and Tourism
ORTM 409-3	Critical Approaches to Outdoor Recreation Activities

One of:

BIOL 402-3	Aquatic Plants
BIOL 404-3	Plant Ecology
BIOL 406-3*	Fish Ecology
BIOL 410-3*	Population and Community Ecology
BIOL 412-3*	Wildlife Ecology
BIOL 420-3*	Animal Behaviour
BIOL 421-3	Insects, Fungi, and Society

One of:

BIOL 409-3	Conservation of Aquatic Ecosystems (<i>new course</i>)
BIOL 413-3*	Wildlife Management
BIOL 414-3*	Fisheries Management
NREM 413-3	Agroforestry

*Prerequisites for these courses may be met by appropriate selection of courses in options listed in "Two of" and "One of" lists above.

Students must complete elective credit hours as necessary to ensure completion of a minimum of 120 credit hours.