

Program Pathway Transfer Agreement

between

Simon Fraser University

Faculty of Environment

School of Resource and Environmental Management

Bachelor of Environment, Resource and

Environmental Management (Management Stream)

and

British Columbia Institute of Technology

School of Construction and the Environment

Fish, Wildlife and Recreation Diploma

Overview/Background

This transfer agreement between Simon Fraser University's (SFU) Bachelor of Environment in Resource and Environmental Management (REM) and British Columbia Institute of Technology's (BCIT) Diploma in Fish, Wildlife and Recreation (FWR) would formalize a pathway that recognizes the strong alignment between the two programs' learning outcomes. BCIT's FWR diploma provides students with applied, field-based training in conservation, species monitoring, habitat assessment, and natural resource stewardship, preparing graduates for work in the resource management sector. SFU's REM degree builds on these foundations by offering an interdisciplinary education that integrates natural and social sciences, environmental policy, planning, and sustainability-focused problem solving. This agreement supports student mobility, reduces barriers to transfer, and contributes to a coordinated provincial ecosystem of environmental education by providing FWR graduates the opportunity to transfer almost seamlessly into third year of the REM, Management Stream Bachelor of Environment program.

Rooted in shared institutional goals, this agreement expands access to environmental education, strengthening pathways between applied and academic training, and meeting labour-market demand for professionals skilled in sustainable resource management. For BCIT, the agreement offers graduates a clear route to further academic advancement and expanded career opportunities. For SFU, it supports students with strong field competencies and practical experience that enrich classroom learning and align with REM's emphasis on applied, solutions-oriented environmental management.

BCIT FWR – SFU FENV Transfer Agreement

Agreement Details

Under the terms of this agreement, graduates of the BCIT FWR Diploma may be awarded 60 transfer credits to be applied towards SFU’s Bachelor of Environment, Resource and Environmental Management (Management Stream). The admission pathway consists of completion of the BCIT FWR Diploma program. To qualify students must have a transfer GPA of at least 2.65.

Students who have completed a minimum of 75% of the BCIT Diploma may also apply under this pathway, however transfer credits awarded will be reduced to reflect completed course work.

Applicants from BCIT must follow all application procedures of SFU, including applying for admission and submitting post-secondary and high school academic transcripts, relevant test scores (e.g., IELTS, etc.), and supplementary documents as required. Completion of all the courses listed in this agreement does not guarantee admission or preferential entry.

Students must have a minimum grade of C in all transferable science courses to use them as pre-requisite courses at SFU. Also, students who were required to withdraw or were not in good academic standing upon leaving a former post-secondary institution are not eligible for consideration under this admission pathway.

Program Details

The table below outlines the course transfer to be awarded between BCIT’s FWR courses and SFU’s REM courses.

BCIT FWR Required Courses		SFU REM (Management Stream) Equivalent Courses	
Course no. and title	Credit	Course no. and title	Credit
COMM 1155 Professional Communications and Practices for Resource Management, COMM 2155 Technical Writing and Communication	7	REM 202W Technical Communication for Environmental Professionals and Planners (W)	3
MATH 1455 Technical Mathematics for Natural Resources; MATH 2453 Statistics for Natural Resources	5	GEOG 251 Quantitative Geography (Q)	3
RENR 1310 Introduction to Earth Science and Hydrology	3	GEOG 111 Earth Systems (B-Sci)	3
RENR 1320 Identifying and Describing Soils	3		
Covered by RENR 2320 Wildlife Ecology and Physiology, RENR 2330 Fish Ecology and Physiology, RENR 2340 Habitat Assessment & RENR 3320 Wildlife Management and Stewardship	16	REM 388 Wildlife Conservation	3

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RENr 2240 Environmental Law and Policy	3	REM 319 Environmental and Planning Law	3
RENr 3340 Indigenous Perspectives in Fish, Wildlife, and Recreation	3	INDG 286 Indigenous Peoples and British Columbia: An Introduction	3
Covered by RENr 3310 Parks, Protected Areas, and Recreation & RENr 4320 Trail Design and Management	8	GEOG 327 - Geography of Tourism	4
RENr 4310 Integrated Ecosystem Management	4	REM 200 Introduction to Resource and Environmental Management in Canada (B-Soc/Sci)	3
Covered across a variety of courses		REM 100 Global Change (B-Soc)	3
RENr 2310 GIS for Natural Resource Applications	4	GEOG 255 Geographical Information Science I (Q)	3
CHEM 1150 Environmental Chemistry	4	GE 1XX	4
RENr 1105 Natural Resource Measurements	4	REM 1XX	3
RENr 1125 Plant Identification and Perspectives	4	REM 1XX	3
RENr 1300 Field Navigation	4	REM 1XX	3
RENr 2111 Digital Field Data Collection for Natural Resources	4	REM 2XX	3
RENr 2300 Ecosystem Principles and Identification	4	REM 2XX	3
RENr 3230 Field Project in Fish, Wildlife, and Recreation 1	7	-	
RENr 3300 Terrestrial Field School	3	-	
RENr 3330 Freshwater Fisheries Management and Stewardship	4	REM 2XX	4
RENr 3350 Environmental Monitoring	3	REM 2XX	3
RENr 3360 Field Data Analysis for Natural Resource Applications	3	REM 2XX	3
RENr 4230 Field Project in Fish, Wildlife, and Recreation 2	8	-	
RENr 4300 Aquatic Field School	3	-	
TOTAL	112	TOTAL	60 (including 10 Upper Division)