

From: **Selkirk College**  
Rural Pre-Medicine

To: **University of Northern BC (UNBC)**  
Bachelor of Health Sciences (Major in Community & Population  
Health – Environmental Health)

The following list of course equivalents will appear on the transfer credit summary for students who have successfully completed **Selkirk College Rural Pre-Medicine Program** and pursue a **Bachelor of Health Sciences, major in Biomedical Studies at UNBC**.

Information in this handout is unofficial and should be used as a guide only. For questions regarding admission to UNBC or course selection please contact Student Recruitment & Advising at 250-960-6306 or [advising@unbc.ca](mailto:advising@unbc.ca).

NOTE: As per UNBC Undergraduate Calendar Regulation number 14, "Students must complete a minimum of 30 credit hours of upper division UNBC course work to receive a UNBC degree."

<b>Rural Pre-Medicine</b>	<b>Selkirk Course Name</b>	<b>UNBC Equivalence<sup>1</sup></b>
<b>Year 1 – Semester 1</b>		
BIOL 104	Biology I	BIOL 1XX-3 <sup>2</sup>
CHEM 122	General Chemistry I	CHEM 100-3 & CHEM 120-1
ENGL 110	College Composition	ENGL 170-3
MATH 100	Calculus I	MATH 100-3
PSYC 100	Introductory Psychology I	PSYC 101-3
RPM 120	Rural Health Issues I	See RPM note, next page
<b>Semester 2</b>		
BIOL 106	Biology II	BIOL 1XX-3 <sup>2</sup>
CHEM 125	Foundations of Chemistry II	CHEM 101-3 & CHEM 121-3
ENGL 111	Introduction to Literature	ENGL 100-3
MATH 101	Calculus II	MATH 101-3
PSYC 101	Introductory Psychology II	PSYC 102-3
RPM 121	Rural Health Issues II	See RPM note, next page
<b>Year 2 – Semester 3</b>		
BIOL 204	Cell Biology	BIOL 311-3
CHEM 212	Organic Chemistry I	CHEM 201-3 & CHEM 250-3
CHEM 225	Physical Chemistry for Biosciences	CHEM 2XX-3
PHYSICS A	Physics Requirement: PHYS 102 or PHYS 104	SELK PHYS 104 = UNBC PHYS 110-3
SOC 120	Introductory Sociology I	SOSC 1XX-3
RPM 220	Rural Health Issues III	See RPM note, next page
<b>Semester 4</b>		
ANTH 201	Ethnic Relations	ANTH 2XX-3
BIOL 206	Introductory Biochemistry	CHEM 204-3
BIOL 212	Microbiology	BIOL 203-3
CHEM 213	Organic Chemistry II	CHEM 203-3 & CHEM 251-1
PHYSICS B	Physics Requirement: PHYS 103 or PHYS 105	SELK PHYS 105 = UNBC PHYS 111-3
RPM 221	Rural Health Issues IV	See RPM note, next page
<b>Year 3 – Semester 5</b>		
ADD 384	Addictions Theory and Practice	HHSC 2XX-3
BIOL 164	Human Anatomy and Physiology I	BIOL 1XX-3 <sup>3</sup>
BIOC 302	General Biochemistry	BCMB 306-3
PHIL 210	Biomedical Ethics	HHSC 201-3
PSYC 202	Research Methods	PSYC 215-3 <sup>4</sup>
RPM 320	Rural Health Issues V	See RPM note, next page

## Semester 6

ADMN 300	Small Business Mgmt for Healthcare Professionals	COMM 100-3
BIOL 165	Human Anatomy and Physiology II	BIOL 1XX-3 <sup>3</sup>
INDG 302	Indigenous Health and Healing	FNST 302-3
RPM 321	Rural Health Research Project	HHSC 2XX-3 <sup>4</sup>
UAS	ELEC II General UAS Elective **	

<sup>1</sup> Course equivalencies were determined through the articulation process and are listed on the BC Transfer Guide, [www.bctransferguide.ca](http://www.bctransferguide.ca)

Student will need to choose coursework appropriately so as not to receive duplicate Transfer Credit.

<sup>2</sup> Selkirk BIOL 104 & BIOL 106 = UNBC BIOL 103-3, BIOL 123-1, BIOL 104-3 & BIOL 124-1. Students must take both courses in order to receive credit at UNBC for all four Biology courses.

<sup>3</sup> Selkirk BIOL 164 & BIOL 165 = UNBC HHSC 105-3 & UNBC HHSC 1XX-3. Students must take both courses in order to receive credit at UNBC.

<sup>4</sup> Students who take both PSYC 202 & RPM 321 will receive credit for UNBC HHSC 351-3.

**RPM Note:** RPM 120, RPM 121, RPM 220, RPM 221 & RPM 320 = UNBC HHSC 102-3. Students must take all RPM course work in order to receive this credit.

Note: Above based on Selkirk 2019/2020 Academic Calendar.

\*\*Students can take any course that transfers to UNBC in order to receive credits in this area. Check the BC Transfer Guide for these courses – [www.bctransferguide.ca](http://www.bctransferguide.ca). Please see **Recommended Courses to take** section below for suggested courses to take to fulfill these credits.

### Recommended Courses to take:

Selkirk Course	Course Name	UNBC Equivalence <sup>1</sup>
STAT 105 or	Introduction to Statistics	STAT 240-3
STAT 206	Statistics	STAT 371-3

<sup>1</sup> Students need to verify they are completing approved University Transfer Credit coursework as per the BC Transfer Guide.

Sample of **UNBC Calendar** requirements for the Bachelor of Health Sciences, major in Community and Population Health – Environmental Health and how Selkirk’s Rural Pre-Medicine coursework *may be* used towards completion of the degree at UNBC<sup>1</sup>:

UNBC Calendar Information, Course Number & Course Name	Selkirk Equivalence <sup>1</sup>
<p>Students pursuing a major in Community and Population Health - Environmental Health are required to complete the following 97 credit hours. It is recommended that students take the following courses in the year of study indicated:</p>	
<b>1st year - 26 credit hours</b>	
<p>BIOL 103-3            Introductory Biology I            BIOL 104-3            Introductory Biology II            BIOL 123-1            Introductory Biology I Laboratory            BIOL 124-1            Introductory Biology II Laboratory            CHEM 100-3            General Chemistry I            FNST 100-3            The Aboriginal Peoples of Canada            HHSC 101-3            Introduction to Health Science I:                                              Issues and Controversies            HHSC 103-3            Health Care Systems            HHSC 105-3            Functional Anatomy</p>	<p>✓ Completed at SELK, BIOL 104 &amp; BIOL 106</p> <p>✓ Completed at SELK, CHEM 122  <input type="checkbox"/> To be completed at UNBC  <input type="checkbox"/> To be completed at UNBC</p> <p><input type="checkbox"/> To be completed at UNBC            ✓ Completed at SELK, BIOL 164 &amp; BIOL 165</p>
One of the following:	
<p>ENGL 100-3            Introduction to Literary Structures            ENGL 102-3            Introduction to Poetry            ENGL 103-3            Introduction to Fiction            ENGL 104-3            Introduction to Film            ENGL 170-3            Writing and Communication Skills</p>	<p>✓ Completed at SELK, ENGL 110 &amp; ENGL 111</p>
<b>2nd year - 27 credit hours</b>	
<p>BIOL 203-3            Microbiology            ECON 210-3            Economics              or GEOG 202-3            Resources, Economies &amp; Sustainability            ENPL 205-3            Environment &amp; Society            HHSC 102-3            Introduction to Health Science II:                                              Rural and Aboriginal Issues            HHSC 201-3            Ethics and Law in Health Care            HHSC 311-3            Nutrition            PSYC 101-3            Introduction to Psychology I            PSYC 102-3            Introduction to Psychology II            STAT 240-3            Basic Statistics            or ECON 205-3            Statistics for Business and the Social                                              Sciences</p>	<p>✓ Completed at SELK, BIOL 212  <input type="checkbox"/> To be completed at UNBC  <input type="checkbox"/> To be completed at UNBC  <input type="checkbox"/> To be completed at UNBC            ✓ Completed at SELK, RPM 120, 121, 220, 221 &amp;                                              SELK RPM 320            ✓ Completed at SELK, PHIL 210  <input type="checkbox"/> To be completed at UNBC            ✓ Completed at SELK, PSYC 100            ✓ Completed at SELK, PSYC 101            - Can be completed at SELK, STAT 105 or                                              SELK, STAT 106</p>
<b>3rd year - 20 credit hours</b>	
<p>ENSC 308-3            Northern Contaminated Environments            FNST 302-3            First Nations Health and Healing            HHSC 305-3            Human Physiology I            HHSC 306-3            Human Physiology II            HHSC 326-1            Human Physiology II Lab            HHSC 325-1            Human Physiology I Lab</p>	<p>✓ Completed at SELK, INDG 302</p> <p><input type="checkbox"/> To be completed at UNBC</p>

**3<sup>rd</sup> year – cont'd:**

HHSC 351-3 <sup>2</sup>	Research Design and Methods for Health Sciences
PSYC 309-3	Introduction to Health Psychology

✓ Completed at SELK, PSYC 202 & RPM 321

To be completed at UNBC

**4th year - 18 credit hours**

HHSC 401-3	Principles of Epidemiology
HHSC 421-3	Medical Geography
or ENVS 306-3	Human Ecology
HHSC 445-3	Human Health and Development
HHSC 471-3	Health and Chronic Disease Management
HHSC 473-3	Health Promotion
SOCW 444-3	Social Work Critical Issues in Aging

Students must take an additional 6 credit hours from the following list. Students must ensure that all prerequisites are fulfilled prior to registering in any course.

ECON 410-3	Health Economics
ENPL 208-3	First Nations Community and Environmental Planning
ENPL 304-3	Mediation, Negotiation and Public Participation
HIST 360-3	An Introduction to Environmental Health
INTS 470-3	Global Environmental Governance
NREM 306-3	Society, Policy and Administration
or POLS 344-3	Society, Policy and Administration of Natural Resources
POLS 403-3	Social and Health Policy and Administration

To be completed at UNBC

**Elective and Academic Breadth for all BHSC Majors**

Students take electives at any level sufficient to ensure completion of a minimum 122 credit hours. This includes taking any additional credits necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).

Please discuss how to complete this requirement with your Student Advisor. Depending on course selection, students may be able to complete some or all of this requirement at Selkirk.

<sup>1</sup> Based on the 2020/21 UNBC Academic Calendar year.

<sup>2</sup> Students who take both SELK PSYC 202 & SELK RPM 321 will receive credit for UNBC HHSC 351-3.