RURAL PRE-MEDICINE

YOUR CAREER AS A HEALTH PROFESSIONAL BEGINS HERE



Our health care system needs professionals who want to practice in a rural setting, and health care programs are looking for students with rural backgrounds. Immersed in a spectacular landscape, our comprehensive program provides a rigorous academic foundation in the life sciences and is designed as a pathway to medicine, pharmacy, optometry, dentistry, physical therapy, midwifery, veterinary medicine, naturopathy, public health, biomedical research and more.

STUDY & LIVE RURAL

As part of a cohort of 24 students, you will gain exposure to the field of rural health care. Dedicated instructors and mentors will support you in building a strong foundation of experience and knowledge.

ARE YOU...

motivated, responsible, creative, empathetic, resilient, collaborative?

DO YOU ENJOY...

interacting with people, hands-on activities, life-long learning and challenging yet rewarding work?

IF YES...

rural health care may be for you.



What makes our Rural Pre-Medicine Program unique?

VOLUNTEER EXPERIENCES & MENTORSHIP

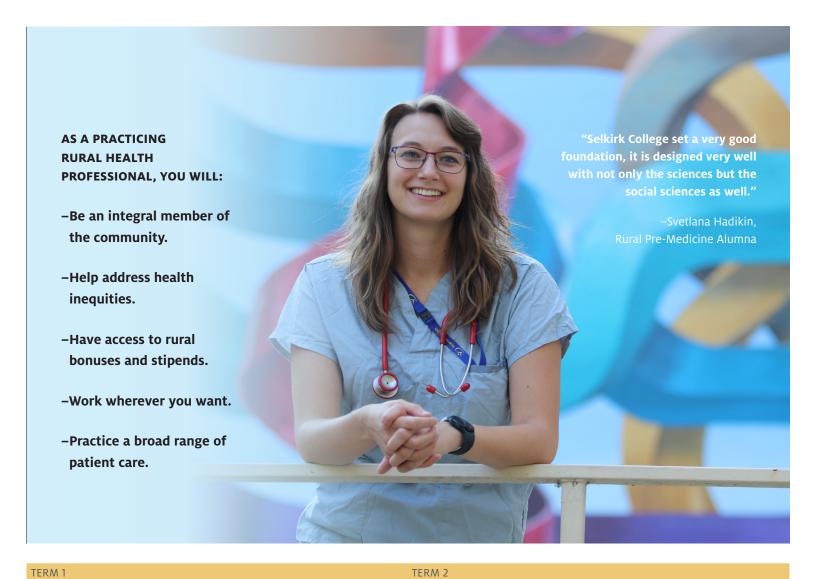
- Connections with local non-profit organizations
- Presentations from local health-care providers
- Mentorship from medical school students
- Leadership and mentoring opportunities

SUPPLEMENTAL TRAINING & SOFT SKILL DEVELOPMENT

- Cultural safety and humility training
- Annual non-academic courses (e.g. Mental Health First Aid)
- Equity, diversity and inclusion training
- Group work, team building and leadership training
- Multiple Mini Interview (MMI) preparation

CORE CURRICULUM

- 90 credits (three years) required for application to the University of British Columbia (UBC)
 Faculty of Medicine
- Rural Health Issues
- Indigenous Health and Healing
- Community-based Rural Health Research Project



BIOL 104 – Biology I	BIOL 106 – Biology II
CHEM 110 or 122 – Fundamentals or General Chemistry I	CHEM 125 – Foundations of Chemistry II
ENGL 110 – College Composition	ENGL 111 – Introduction to Literature
MATH 100 – Calculus I	MATH 101 – Calculus II
PSYC 100 – Introductory Psychology I	PSYC 101 – Introductory Psychology II
RPM 120 – Rural Health Issues I	RPM 121 – Rural Health Issues II
TERM 3	TERM 4
BIOL 204 – Cell Biology	BIOL 206 – Introductory Biochemistry
CHEM 212 – Organic Chemistry I	BIOL 212 – Microbiology
INDG 101 – Indigenous People's Relationships	CHEM 213 – Organic Chemistry II
PHYS 102 or 104 – Basic or Fundamental Physics I	PHYS 103 or 105 – Basic or Fundamental Physics II
RPM 220 – Rural Health Issues III	RPM 221 – Rural Health Issues IV
STAT 206 – Statistics	UAS Humanities or Social Sciences Elective, 200-level
TERM 5	TERM 6
BIOL 164 – Human Anatomy and Physiology I or Elective	BIOL 165 – Human Anatomy and Physiology II or Elective
BIOC 302 – General Biochemistry	BIO 202 – Principles of Genetics

INDG 302 – Indigenous Health and Healing

RPM 321 – Rural Health Applied Research Project

UAS Elective, 200-level

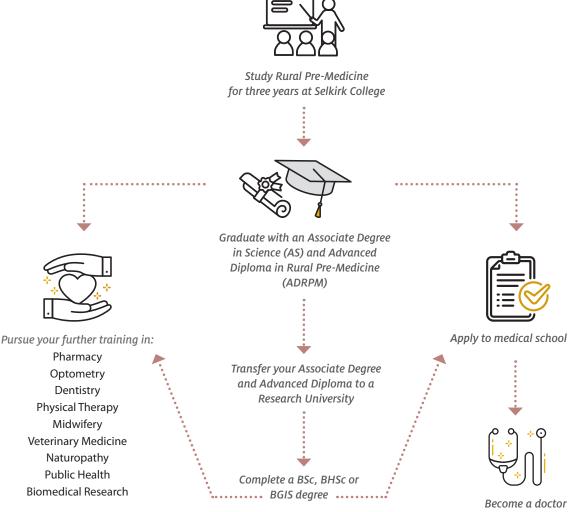
CHEM 225 – Physical Chemistry for Biosciences

PSYC 202 – Research Methods or SOC 205 – Introduction to Social Research

PHIL 210- Biomedical Ethics

RPM 320 - Rural Health Issues V

The Rural Pre-Medicine Program is designed for students with a wide variety of backgrounds. We welcome applications from all candidates with the potential to succeed, including Grade 12 students and individuals with prior post-secondary education or experience. If your goal is a career in health care, you can begin here.



WHAT PREREQUISITES DO I NEED?

All prerequisites are a minimum 67%:

- Pre-calculus 12
- Chemistry 11
- Two other Grade 12 courses, one of which must be a science course.
- English Studies 12 or English First Peoples 12 or IELTS 6.5



NOTE: Anatomy and Physiology 12 and Chemistry 12 are strongly recommended.

THE SELKIRK COLLEGE **EXPERIENCE**



UNIVERSITY ARTS & SCIENCES OFFER A **DIVERSE RANGE OF** COURSES THAT COULD LEAD YOU TO A CAREER IN THE FOLLOWING AREAS:

Aerospace

Advocacy

Applied Research

Archaeology

Chinese Medicine

Communications

Counselling

Data Analysis

Engineering

Forensics

Health Services

Marketing Medicine

Human Resources

Information Technology

Policy Development

Politics

Public Relations

Publishing

Social Work

Statistical Analysis

Teaching and Education

Writing and Editing



SMALL CLASS SIZES

Enjoy more individual support and more meaningful interactions.



SAVE ON TUITION

Tuition is a fraction of the cost of university.



80-PLUS **PROGRAMS**

recognized programs, we have something for



TRANSFER COURSE CREDITS

Start your journey at Selkirk College and easily transfer to another institution.



EXPERIENTIAL LEARNING

Get hands-on experience. Apply your learning in the real world.

RURAL PRE-MEDICINE

DEVELOPED IN COLLABORATION AND CONSULTATION WITH:

BC Ministry of Health

Doctors of BC

Columbia Basin Trust (CBT)

First Nations Health Authority (FNHA)

Interior Health Authority (IHA)

Local Physicians and Health Care Providers

Rural Coordination Centre of BC (RCCbc)

Rural Development Institute (RDI) at Selkirk College

UBC Faculty of Medicine

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FOR MORE INFORMATION, CONTACT PROGRAM COORDINATORS:

Jonathan Vanderhoek, PhD Direct: 250.304.6510

Tel: 1.888.953.1133 Ext 21488 jvanderhoek@selkirk.ca

Takaia Larsen, MA
Direct: 250.365.1358

Toll free: 1.888.953.1133 Ext 21358

tlarsen@selkirk.ca

