

ASSOCIATE OF SCIENCE DEGREE—HEALTH CAREERS

Vernon Campus

Looking for a career in the area of health science technologies, veterinary practice, pharmacy or want to start a pathway to medicine?

ASSOCIATE OF SCIENCE – HEALTH CAREERS

- ✓ Transfers to all BC universities as a “Block Transfer” into third year Science Programs.
- ✓ Meets the “Preferred” entrance requirements for many of BCIT’S Health Science Programs i.e. Electrodiagnostics and Medical Imaging Technologies, Lab Technologist.

CAREERS

Medical Practitioner Veterinarian* Pharmacist* Medical Technologists* Medical Sales * Biomedical Engineering*Biologist * Dentist* Lab Technologist*Public Health*Physiotherapist*Occupational Therapist* Nuclear Medicine* Dietician*

YEAR 1

FALL SEMESTER	WINTER SEMESTER
ENGLISH 100 - University Writing	ENGL 150 or 151 or 153 – Critical Writing and Reading – Poetry or Narrative or Short Fiction
MATH 112 – Calculus I	MATH 122 – Calculus II
CHEMISTRY 111 – Principles of Chemistry I or CHEMISTRY 112 – Introductory Chemistry I	CHEMISTRY 121 – Principles of Chemistry II
PHYSICS 111 - Calculus Based Physics I or PHYSICS 112 – Introductory Physics I	PHYSICS 121 – Calculus Based Physics II or PHYSICS 122 – Introductory Physics II
BIOLOGY 111 – Biology for Science Majors	BIOLOGY 121 - Biology for Science Majors II

YEAR 2

FALL SEMESTER	WINTER SEMESTER
BIOLOGY 211 - Cell Biology	BIOLOGY 202 – Elementary Applied Statistics
BIOLOGY 203 - Introduction to Ecology	BIOLOGY 224 - Principles of Genetics
BIOLOGY 251 - Vascular Plants	BIOLOGY 228 - Introduction to Microbiology Or BIOLOGY 254 - Vertebrate Biology
CHEMISTRY 212 – Organic Chemistry 1	CHEMISTRY 222 – Organic Chemistry II
ARTS (not English) elective	Arts (not English) elective

Contact: Kim Strilchuk–Education Advisor for more information kstrilchuk@okanagan.bc.ca or 250 - 545-7192