



# Health Science Educational Programs

## Available to Saskatchewan Students Outside the Province

Saskatchewan has agreements with post-secondary institutions in other provinces to reserve seats for eligible Saskatchewan residents in specific health training programs not offered in the province. These programs provide training for priority health sciences jobs in Saskatchewan.

Click on program titles for more details

### Respiratory Therapy

Southern Alberta Institute of Technology (SAIT)  
Respiratory therapists assist physicians in diagnosing, treating and managing patients by providing services such as cardiopulmonary resuscitation, ventilator management, oxygen and aerosol therapy, patient assessment and evaluation, and diagnostic services.

3 Year Diploma

### Magnetic Resonance Imaging (MRI)

Northern Alberta Institute of Technology (NAIT)  
MRI is used to image all parts of the human body using non-ionizing radiation. A MRI technologist is responsible for operating the MRI scanner, obtaining images, optimizing image quality and identifying pathology.

2 Year Diploma

### Nuclear Medicine

Southern Alberta Institute of Technology (SAIT)  
Nuclear medicine technologists use radioactive drugs and specialized instruments to help diagnose and treat disease and injury. Students will learn imaging techniques, laboratory procedures and equipment operation.

22 Month Diploma

### Cardiovascular Perfusion

British Columbia Institute of Technology (BCIT)  
Cardiovascular perfusionists are key members of open-heart surgical teams. They operate specialized equipment, such as heart-lung machines, during open-heart surgeries or other medical procedures that may affect a patient's circulatory or respiratory function.

2 Year Certificate

### Diagnostic Medical Sonography (Ultrasound)

Southern Alberta Institute of Technology (SAIT)  
Diagnostic medical sonographers work as members of patient care teams, applying high-frequency sound waves to assess patients and provide information to physicians.

26 Month Diploma

### Electroneurophysiology

British Columbia Institute of Technology (BCIT)  
Electro-neurophysiologists work in hospital settings, operating electro-neuro-diagnostic testing equipment to test and assess the integrity of the peripheral and central nervous system.

2 Year Diploma

### Occupational Therapy

University of Alberta (U of A)  
Occupational therapists work with individuals who experience disability, the elderly, newborns, school-aged children and individuals with physical or a mental impairment. Occupational Therapy helps citizens perform daily tasks in their living and working environments, and assists them in developing skills to live independent and productive lives.

26 Month Masters

### Prosthetics and Orthotics

British Columbia Institute of Technology (BCIT)  
Prosthetics and orthotists transform physical disabilities into new mobility opportunities. They perform assessments to determine a patient's orthopedic and prosthetic needs and assess functionality of muscle development, sensory function, range of motion and joint stability.

2 Year Diploma

### Financial Supports for Students

Students may be eligible for financial supports. See requirements:

- [Scholarships](#)
- [Grants and Bursaries](#)
- [Student Loans](#)
- [Education and Training Incentive \(ETI\)](#)
- [Job Training and Financial Support Programs](#)
- [Graduate Retention Program](#)
- [Supports for Students with a Permanent Disability](#)

Program graduates!  
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