

HEALTH SCIENCES CENTRE

—

INSPIRE.

THE CAMPAIGN FOR BCIT.
EDUCATION FOR A COMPLEX WORLD.

BCITTM



“BCIT is good for the health of healthcare in our province. The new Health Sciences Centre will honour the vital work that healthcare professionals do and be an inspirational place of learning for students throughout their careers; producing graduates who are job-ready today, with the ability to adapt to the ever-changing healthcare environment of the future.”

Sarah Bell DIPL. T.
Nursing, BCIT '94, INSPIRE Cabinet Member

Chief Operating Officer, BC Children's Hospital and Sunny Hill
Health Centre for Children, and Interim Chief Nursing Officer &
Head of Professional Practice, Provincial Health Services Authority



LEADING HEALTHCARE EDUCATION IN BC

BCIT offers the most comprehensive healthcare education in the province, delivering 32 health-related programs to nearly 7,000 students every year.

We are Canada's innovative polytechnic, with student-centred education that is developed with industry and delivered by working healthcare practitioners. Students train in the latest technologies, learn in interdisciplinary environments, and participate in leading-edge research that moves healthcare forward.

This year marks the 50th anniversary of Nursing at BCIT. If you or someone you know has visited a nurse or health practitioner for an emergency, for your newborn or child, kidney issues, stroke or heart attack, surgery, brain or nerve testing, prosthetics, genetics, or had medical imaging or lab work done—there's an excellent chance that the specialized healthcare practitioner was trained at BCIT.



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INSPIRE is the largest fundraising campaign in our 50-year history. It is a bold, ambitious vision for redevelopment, crucial for transforming our campus into a destination for the applied learning and research innovation that move our people, industries, and province forward.

TRANSFORMING APPLIED LEARNING

Rapid technological change is impacting every aspect of healthcare. The new Health Sciences Centre (HSC) at BCIT will transform the way we educate BC's healthcare professionals and ensure students are prepared not only for today, but for the future.

The Centre will take applied learning to the next level. It will marry state-of-the-art training technologies and interdisciplinary collaboration with critical thinking and problem-solving skills. Equipped with the same medical equipment found in hospitals, the Centre will provide advanced simulation tools, not only to nurses and direct patient caregivers, but also to indirect or allied health, diagnostic medical imaging and medical laboratory programs.



STATE-OF-THE-ART SIMULATION TECHNOLOGIES

Advanced simulation technologies, including augmented and virtual reality, will digitally replicate medical situations in a controlled environment, where students will receive immediate feedback on their decisions and without risk to real patients.



READY FOR THE REAL WORLD

The Centre's flexible, interprofessional environment will provide a deeper understanding of workflow across disciplines and allow students to experience all healthcare environments—from remote outdoor settings to community clinics, homes, laboratories, and hospitals.

HSC BY THE NUMBERS

111,000 square feet

4 levels

\$66.6 million
in government funding

\$11.7 million
in private sector support

Fall 2019 ground-breaking

Fall 2021 targeted completion

IMPACT ACROSS THE HEALTHCARE SPECTRUM

The new Health Sciences Centre will enhance the following programs:

Biomedical Engineering

Biomedical Engineering

Diagnostics

Cardiac Sciences – Cardiac Rhythm
Device Technology

Cardiac Sciences – Cardiovascular Technology
Cardiac Sciences – Electrophysiology Technology

Cardiology Technology
Cardiovascular Perfusion
Electroneurophysiology

Health Leadership
Magnetic Resonance Imaging (MRI)

Medical Radiography

Nuclear Medicine
Radiation Therapy

Laboratory Sciences

Clinical Genetics Technology
Environmental Health Technology

Food Technology

Medical Laboratory Sciences

Occupational Health & Safety

Nursing

Bachelor of Science, Nursing

Specialty Nursing

Critical Care Nursing Specialty

Critical Care / Emergency Combined Specialty

Critical Care / Pediatric Emergency /
Emergency Combined Specialty

Emergency Nursing Specialty

High Acuity Nursing Specialty

Neonatal Nursing Specialty

Nephrology Nursing Specialty

Pediatric Nursing Specialty

Perinatal Nursing Specialty

Perioperative Nursing Specialty

Therapeutics

Prosthetics & Orthotics



NOW IS THE TIME TO INSPIRE

In no greater way can you impact healthcare in this province than by supporting the individuals that deliver it every day.

Your donation is an investment in the nurses and health professionals who will diagnose, treat, care for and cure those closest to you. With an immersive, interactive and collaborative training setting, they will create solutions to our most complex health problems.

DONATE TO THE INSPIRE
CAMPAIGN TODAY.



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