

## **Bernice MacNaughton High School Future Pathways Expo**

### **Breakout Sessions Descriptions**

#### **East Coast Trades College:**

East Coast Trades College focuses on hands-on learning in the vocational trades sector, offering a diverse range of trade programs. This private institution emphasizes the development of practical, real-world skills crucial for students to succeed in their chosen trades. Through industry partnerships, East Coast Trades College provides students with essential hands-on experience three days a week, balancing this with two days of classroom instruction per week. This immersive approach enriches their skill set, preparing them to excel in the fast-paced and competitive trades industry.

#### **Horizon School of Radiography Moncton:**

The Horizon School of Radiography Moncton Campus partners with UNB Saint John to offer a four-year Bachelor of Health Sciences in Radiography, with students completing two years at UNBSJ followed by two years of specialized training in Moncton. Students enter the BHS program at UNBSJ, apply to the competitive Radiography major during their first year, and, if accepted, continue with three additional years of academic and clinical education. Year 2 includes health science coursework at UNBSJ, while Years 3 and 4 focus on radiography theory and hands-on clinical training at The Moncton Hospital. Graduates become radiologic technologists skilled in a wide range of imaging procedures, including x-rays, CT scans, mammography, fluoroscopy, and interventional radiology.

#### **New Brunswick Community College:**

Ready to plan your next step after high school? Join us for an exciting breakout session with New Brunswick Community College (NBCC)! Learn about the different programs you can take—from trades and technology to business, health, and creative fields. We'll also talk about student life, hands-on learning, and how NBCC helps you build real-world skills that lead straight to great careers.

This session is perfect for students who want to explore their passions, discover career options, and get inspired about their future.

#### **Department of Health:**

The Pathway to Medicine - Becoming a physician in New Brunswick: This session will outline the route taken by most New Brunswick physicians. It will break down medical seats, residency programs, and career opportunities in NB.

**Canadian Association of Medical Radiation Technologists:**

Discover the wonderful world of medical radiation technology. What to work in healthcare but are unsure where to go? Learn about the 4 pathways in diagnostic imaging and radiation cancer treatment which includes Xray, MRI, Nuclear Medicine, and Radiation Therapy. Discover how the use of radiation to image and treat patients is changing the face of healthcare. Be a part of a profession that uses cutting edge technology and provides care to patients at critical parts of their healthcare journey.

**IDEA Centre Moncton:**

The IDEA Centre Moncton is a creative hub where high school students engage in hands-on, project-based learning, and developing practical solutions to real-world challenges. With mentorship and access to modern tools, students build critical thinking, leadership, and problem-solving skills beyond the traditional classroom experience.

**UNB School of Leadership Studies:**

UNB's School of Leadership Studies program (Formerly RC) empowers you to be a leader in any path you choose through an innovative, interdisciplinary, and accelerated BPhil degree in leadership. With over 40 UNB minors to choose from, you can tailor your academic experience to your interests and even complete the program in three years by taking advantage of domestic and international internships. As an intentional learning community, SLS emphasizes discussion-based and experiential learning grounded in strong theoretical foundations. This unique approach helps you better understand yourself, others, and the world while forging your personal and professional path.

**Air Canada:**

Our presentation is a collaboration with Elevate Aviation, an organization that promotes women for a career in Aviation. We have two female pilots, one a professional pilot at Air Canada, one a student pilot at MFC who will describe their paths to achieving their current roles in aviation. It is geared towards encouraging female students to explore aviation and especially a pilot career, but of course we welcome all who are interested in knowing more about what becoming a professional pilot entails.

**St. Thomas University:**

St. Thomas University in Fredericton, New Brunswick is a small, undergraduate-focused liberal arts institution offering more than 30 programs in the humanities and social sciences. Its close-knit community of 1,800 students benefits from rigorous academics, experiential learning opportunities, and unique programs such as Human Rights, Criminology, and Communications

and Public Policy. With a century-long commitment to social justice, STU prepares students for leadership, professional success, and global citizenship, complemented by strong post-degree programs in Education and Social Work.

**University of New Brunswick:**

UNB 101 aims to answer all your questions about the University of New Brunswick. If you're unsure where to start, start right here! The topics we'll cover include:

- Academic programs
- Residence options
- Student services
- Campus history and city life

**Riverview Animal Health Centre:**

Join us for an inside look at Riverview Animal Health Centre, a leading emergency, referral, and wellness veterinary center. We'll explore the diverse career pathways available within our hospital, from general practice to advanced specialties like surgery, oncology, and emergency medicine. Learn what a "day in the life" looks like for our team members, discover the skills and training that set them up for success, and get a sense of the collaborative, fast-paced environment that makes Riverview an exciting place to grow your veterinary career.

**Mount Saint Vincent University:**

Our presentation will cover all program options offered at MSVU as well as information about campus life, student societies and co-op opportunities.

**Tourism Industry Association of New Brunswick:**

Tourism careers in New Brunswick, Education pathways.

**Moncton Flight College Training:**

READY TO FLY? MFC Training (Moncton Flight College), is Canada's professional flight school. We have been training future pilots since 1929! Our programs are built to match your career goals. We have three professional flight training programs:

- Integrated Commercial Pilot Courses
- Diploma in Aviation Technology
- University degree pathways (Mount Allison University, St. Thomas University, Western University)

**Anglophone East School District:**

We will see the overall employment in all of a school district while concentrating mostly on teachers and educational assistants in our system. Our discussion will focus on the advantages and challenges of education, as well as the excitement we will encounter in the future.

**Mount Allison University:**

Come see what the #1 primarily undergraduate university in Canada has to offer! Learn about our programs, campus life, the application process, and get your questions answered.

**Working NB:**

Deciding what to do after graduation can be difficult. In the session you will learn about the services Working NB offers and how they may assist you in determining the next steps following graduation. We will discuss Career vs. Job and steps you can take now to help the transition to life after graduation a little easier.

**Dalhousie University:**

Join us for a focused breakout session where we'll explore the Bachelor of Engineering program at Dalhousie University. Learn what makes the program unique, discover the range of engineering disciplines available, and get an inside look at the student experience and hands-on learning opportunities. This session is a great chance to ask questions and find out how Dalhousie's engineering program could be the right fit for you.

**New Brunswick College of Craft and Design (NBCCD):**

Presentation about the programs and degree pathways available at NBCCD as well as career possibilities in the creative industry.

**Oulton College**

Join Oulton College for an engaging overview of our programs and campus experience! In this session, we'll introduce students to the variety of programs we offer across Health Sciences, Business, Information Technology, and Human Services. We'll highlight programs that align with student interests and career goals, share insights into campus life, and provide guidance on pathways to success after graduation. This is a great opportunity for students to explore what Oulton College has to offer and learn how our programs can help them achieve their future ambitions.

**University of Prince Edward Island**

We will provide an overview of UPEI, including programs, campus life, campus supports, and how to apply!

#### **Horizon Health Network**

Career Exploration, Education Placements, Volunteering, Employment

#### **Skills Canada NB**

Scrabble activity and competition presentation

#### **ArtsLink NB**

The 30-minute session will be part description of our organization and how it can help emerging professional artists and part description of career possibilities in the arts.

#### **Medavie Health Services NB**

Our aim is to help people stay healthy and in their homes as long as possible, help them navigate the health care system when they do need it, and ultimately to ensure they receive the right care at the right time.

#### **UNB Engineering**

Overview of 9 engineering disciplines and career options

#### **McKenzie College**

Providing a presentation of the programs offered at our institution and presenting student works from each of our programs.

#### **New Brunswick Public Library Service- Moncton Public Library**

This breakout session offers an overview of public libraries as dynamic community organizations. Participants will learn about the wide range of roles within libraries and what a typical day might look like in these positions. The session will also highlight how public libraries support learning, creativity, and access to information, as well as the skills and educational paths that can lead to a career in library services.

#### **NBTAP (The New Brunswick Teen Apprenticeship Program)**

This session will provide an introduction to how NBTAP can help high school students start a career in the Skilled Trades.

#### **Crandall University**

Introduce students to Crandall University and everything we have to offer. We will discuss programs, student life, academic support, and so much more!