









## National Skilled Trades and Technology Week Launch

Tuesday, November 6, 2018

Halifax Convention Centre






1650 Argyle Street, Halifax, NS

### Try-A-Trade® and Technology Activities

 	<p>We will feature professional power tool and accessories display and hands on demos.</p>
	<p>Students will put their skills to work in Document Use, Numeracy, and Thinking, to construct a Phone or Tablet Stand that they can take with them. Ask Questions to learn more!</p>
	<p>Drill - Off Challenge: Visitors will use a DEWALT cordless drill to drive a select number of screws into a piece of wood, in the fastest time possible.</p>
	<p>Participants will get to experience the art of putting in line, two pieces of rotating equipment. This is done on mocked up equipment, using a laser alignment tool, which is the preferred tool of choice, in the industry today.</p>
	<p>Students will load WIN 10 onto computers and laptops. You will be guided through the step by step process from start to finish. We will also have open laptops and computers, so students can see inside the computer and if they wish, take parts out and put them back in.</p>
	<p>Drop by and explore the world of hairstyling and esthetics! interact with some of our leading licensed cosmetologists, test your imagination and skills “hands on”. We will give away a basket to one lucky winner!</p>
	<p>Visitors will have the opportunity to interact with industry professionals and suppliers in the Esthetic field. Participants can try their hand at a Basic Nail Art Design.</p>

 <p><b>FORCES</b> JOBS + EMPLOIS CANADIAN ARMED FORCES FORCES ARMÉES CANADIENNES</p>	<p>The Canadian Forces Recruiting Centre will be bringing an Explosive Ordnance Disposal Robot with an operator and a Canadian Armed Forces recruiter.</p>
	<p>Try your hand at our CNC machines and see what you can make!</p>
  <p><b>cwbwelding foundation</b> building the future of welding in Canada</p>	<p>Join us at the CWB Welding Foundation and Lincoln Electric booth to test your skills on our welding simulator. Speak to industry professionals about student award opportunities and career paths in welding.</p>
	<p>Visitors will have the opportunity to operate the Festo Modular Production System that is used in the WorldSkills Mechatronics competition. With a control console the participants will be able to replace an industrial computer (PLC) and understand the sequential logic, which represents the foundation of a programmer career in an automated manufacturing plant. This activity will allow them to discover the components used in automated systems.</p>
	<p>Learn industry guidelines for puncture repairs in passenger and light truck tires. Try the step-by-step procedures for installing one-piece and two-piece repairs using proper tools.</p>
	<p>Students will recreate various hair and makeup looks. Students will be allowed to participate with some aspects of the look with assistance from HDC students/educators.</p>
	<p>Using various pressure and temperature measuring instruments, students will configure a “smart” pressure transducer for a set range and then test their instrument for accuracy using a hand-held configurator. This task will be a hands-on demonstration of the technology commonly used in the industry and within our Bachelor of Engineering Technology programs at CBU!</p>
	<p>Design and make a sign using CAD software and a CNC router. Let your creativity run wild!</p>
	<p>NSCC Electrical Trainers - Interested in cars and trucks? visit our interactive electrical/electronics table, test your skills to wire up lights, motors and buzzers using one of our Consulab Electrical trainers. Also view some of the high voltage battery's and components from TESLA, BMW, Nissan, Toyota and others.</p>

	Drones and Research – NSCC is involved in leading edge research. Come see the drone equipment used at Centre of Geographical Sciences (COGS). Our researchers and students use these drones to conduct research and learn in Canada’s largest geomatics-focused learning environment.
	NSCC Recruitment & Admissions - NSCC is home to 130+ career-oriented programs in IT, creative fields, trades, technology, business, health-care and human services. We connect students with Nova Scotia employers. Come speak to our representatives to learn more.
 Nova Scotia Construction Sector Council Industrial – Commercial – Institutional	Visit the NSCSC Construction zone and make ICI construction come to life through hands-on demonstrations and discussions with trades professionals.
 CONSTRUCTION ASSOCIATION OF NOVA SCOTIA <small>Building with Skill and Integrity Since 1962</small>	Visit the Construction Association of Nova Scotia booth for a construction-related quiz with a chance to win prizes!
 NOVA SCOTIA WORKS Opportunity Place	“All about Employment” is a word hunt game created to help familiarize students with terms related to employment.
 ST. FRANCIS XAVIER UNIVERSITY	StFX University offers extensive programming options, similar to endless moves in the game of Jenga! Test your skills and find your unique path to success, choose from arts, business, education, science, or engineering. You’ll love the flexibility to follow your heart in the selecting your path and becoming a Jenga legend.
	Take the WHMIS pictogram challenge and guess the workplace hazard. Win prizes if you identify correctly!
 Nova Scotia <b>POWER</b> An Emera Company	One of our most recognized positions is our Powerline Technician positions. To demonstrate one of the many aspects of their day-to-day jobs, we will have one layer of the insulated gloves they use while trying to pick up a screw and put on a bolt. Heights, high winds and weather conditions not included!

 <p>COLLISION REPAIR PROGRAM PROGRAMME DE CARROSSERIE</p>	<p>Participants will experience the thrill of painting an automobile fender using a virtual car paint simulator. They will gain an understanding of the skills needed by automotive painters and see their results on screen!</p>
	<p>We will have a scroll saw set up to give students an opportunity to cut out shapes traced on plywood.</p>
	<p>Known around the world as the global leader in auto glass technology, NOVUS GLASS has been awarded more patents for windshield repair than any other company in the industry! Try your hand at repairing cracked and chips windshields using the NOVUS system.</p>
	<p>Test your Essential Skills</p> <p>Visit the Essential Skills booth and maneuver through a quiz to see what trade and technology occupations best suit your Essential Skills level. Check out what career options are available to you!</p>
	<p>This year, Skills Canada - Nova Scotia is celebrating 20 years of discovery, exploration, and excellence in skilled trades and technologies. Compete for swag prizes at our booth using your 9 Essential Skills and find out more about our programs and events.</p>