## QUESTION POOL FOR SUSTAINABILITY SURVEY

## **KNOWLEDGE ASSESSMENT (10)**

- 1. Sustainable development is meeting the needs of the present without compromising the ability of future generations to meet their own needs. True or false?
- 2. Which every day item takes the longest to break down in the environment?
  - a) Plastic water bottles (450 years; CORRECT)
  - b) Banana peels (2 to 10 days)
  - c) Aluminum cans (80-200 years)
  - d) Milk cartons (3 months)
  - e) Do not know
- 3. In Nova Scotia, on average, approximately how much waste is produced by each person every year?
  - a) 10kg
  - b) 25kg
  - c) 100kg
  - d) 400kg (CORRECT)
  - e) Do not know
- 4. Wetlands help purify surface water and groundwater by filtering out sediment, organic waste and pollutants before discharging to nearby lakes and streams. True or false?
- 5. What is the most abundant greenhouse gas generated by human activities?
  - a) Water vapour
  - b) Methane gas
  - c) Carbon dioxide (CORRECT)
  - d) Ozone

- e) Do not know
- 6. What is the name of the most recent international agreement surrounding climate change?
  - a) The Luxembourg Litigation
  - b) The Paris Agreement (CORRECT)
  - c) The Kyoto Protocol
  - d) The Montreal Protocol
  - e) Do not know
- 7. How often does NSCC publish a Sustainability Report?
  - a) Annually (CORRECT)
  - b) Every 6 months
  - c) Once a week
  - d) Every two years
  - e) Do not know
- 8. The three pillars of sustainability are people, planet, and profits. True or false?
- 9. On average, how much waste do NSCC campuses currently divert from landfills (i.e. recycle, compost, or repurpose)?
  - a) 0-24%
  - b) 25-49%
  - c) 50-74% (CORRECT)
  - d) 75-100%
  - e) Do not know
- 10. What source of greenhouse gas emissions represents NSCC's biggest opportunity for emission reduction?
  - a) Electricity (CORRECT)
  - b) Oil

- c) Natural gas
- d) Propane
- e) Do not know

## SUSTAINABILITY CULTURE ASSESSMENT (7)

- 11. Which of the following best describes your identity in relation to the environment?
  - a) Environmentally Aware
  - b) Environmentally Concerned
  - c) Environmental Activist
- 12. When you chose your program at NSCC, did you consider its relation to sustainability/the environment?
  - a) Yes
  - b) No
- 13. Environmental/sustainability-related issues affect my daily life and habits.
  - a) Strongly Disagree
  - b) Somewhat Disagree
  - c) Neither agree nor disagree
  - d) Somewhat Agree
  - e) Strongly Agree
- 14. Where do you get most of your information on sustainability?
  - a) Social Media
  - b) News media
  - c) NSCC campus
  - d) Family and friends
  - e) NSCC courses
  - f) I have not heard anything about sustainability
  - g) Other:

- 15. How willing are you to participate in sustainability activities on campus?
  - a) Very Willing
  - b) Somewhat Willing
  - d) Not Willing
- 16. Before coming to NSCC, how often did you participate in sustainability-related activities?
  - a) Participated on a regular basis (daily, weekly)
  - b) Participated often (monthly)
  - c) Participated occasionally (every few months)
  - d) Participated infrequently (once or twice a year)
  - e) Didn't participate at all
- 17. Are you aware of any of the following sustainable infrastructure initiatives NSCC currently participates in? Check any that you have heard of.
  - a) BOMA BEST
  - b) LEED
  - c) STARS