

Sustainability Literacy & Culture Assessment

As part of our commitment to sustainability, the Sustainable MRU Committee is assessing the sustainability literacy and culture (values, behaviors, beliefs, and awareness) of the MRU community.

This survey is 24 questions and should take approximately 5 - 10 minutes to complete.

All submissions will remain anonymous. The personal information that you provide to Mount Royal University is collected under the authority of the Post-Secondary Learning Act and the Freedom of Information and Protection of Privacy (FOIP) Act - section 33(c). The information will be used for the purpose of reporting Mount Royal's sustainable literacy and culture via the Sustainability Tracking, Assessment & Rating System (STARS) to the Association for the Advancement of Sustainability in Higher Education (AASHE).

Collected personal information is protected from unauthorized access, collection, use, and disclosure in accordance with the FOIP Act and can be reviewed upon request subject to the provisions under the Act. Questions regarding the collection of personal information can be directed to: sustainableMRU@mtroyal.ca.

Please follow the link at the end of the survey to be entered into a draw for a \$50 Barrow Espresso gift card.

* Required

Demographics

Please complete the following information about yourself.

1. What is your primary role at MRU? *

Mark only one oval.

- Student *Skip to question 2.*
- Faculty *Skip to question 8.*
- Staff *Skip to question 8.*
- Management *Skip to question 8.*
- Other *Skip to question 11.*

Students

2. What program are you enrolled in? **Check all that apply.*

- Academic Upgrading
- Advanced Studies in Critical Care Nursing Certificate
- Athletic Therapy Certificate
- Aviation Diploma
- Bachelor of Arts - Anthropology, Criminal Justice English, History, Policy Studies, Psychology, Sociology, undeclared,
- Bachelor of Business Administration - Accounting, General Management, Human Resources, Marketing
- Bachelor of Child Studies - Child and Youth Care Counsellor, Early Learning and Child Care
- Bachelor of Communication - Broadcast Media Studies, Information Design, Journalism, Public Relations
- Bachelor of Computer Information Systems
- Bachelor of Education - Elementary
- Bachelor of Health and Physical Education - Athletic Therapy, Ecotourism and Outdoor Leadership, Physical Literacy, Sport and Recreation Management
- Bachelor of Interior Design
- Bachelor of Midwifery
- Bachelor of Nursing
- Bachelor of Science - Cellular and Molecular Biology, Chemistry, Environmental Science, General Science, Geology, Health Science
- Bachelor of Science - Computer Science (University Transfer)
- Bridge to Canadian Nursing Certificate
- Business Administration - Advanced Accounting Certificate
- Business Administration - Human Resources Certificate
- Business Administration - Marketing Certificate
- Embalmer Certificate - Credit-free
- Environmental Science Certificate
- Funeral Director Certificate - Credit-free
- Funeral Service Diploma - Credit-free
- Massage Therapy Diploma - Credit-free
- Open Studies
- Personal Fitness Trainer Diploma - Credit-free
- Social Work Diploma
- University Entrance Option
- Other: _____

3. What year of your program are you in? *

Mark only one oval.

- 1
- 2
- 3
- 4
- Other: _____

4. How do you commute to Mount Royal? *

Choose all that apply.

Check all that apply.

- Drive Alone
- Transit Bus
- Bicycle
- Run / Walk
- Carpool
- Car Share
- Motorcycle or Scooter
- Live on campus

Definition of sustainability

The Association for the Advancement of Sustainability in Higher Education (AASHE) defines sustainability in a pluralistic and inclusive way, encompassing human and ecological health, social justice, secure livelihoods, and a better world for all generations.

While definitions of sustainability vary, they are consistent in consideration of both present and future environmental, social, and economic facets, which will be reflected in the following questions.

Skip to question 5.

Students after definition of sustainability

5. When deciding what university to come to, did MRU's reputation as a sustainable university influence your decision to attend MRU? *

Mark only one oval.

- Not at all
- Somewhat
- Influenced me a lot
- Was the sole reason that I came to MRU

6. **How many courses have you taken at MRU that have covered a sustainability topic in some way, such as through an assignment, activity, lecture, guest speaker or other method? ***

Mark only one oval.

- None
- 1
- 2-4
- 5+
- Unsure

7. **Which of the following course topics would you be interested in learning more about?**

Choose all that apply.

Check all that apply.

- The science of climate change
- Environmental sustainability
- Economic sustainability
- Social sustainability
- Other: _____

Skip to question 13.

Staff, Faculty, Management

8. **What division do you work in? ***

Mark only one oval.

- Academic Affairs
- Finance & Administration
- Presidents
- Student Affairs & Campus Life
- University Advancement
- Related Organizations

9. **How many years have you worked at Mount Royal? ***

Mark only one oval.

- Less than 1 year
- 1 - 3 years
- 3 - 5 years
- 5 - 10 years
- Over 10 years

10. How do you commute to Mount Royal? *

Choose all that apply.
Check all that apply.

- Drive Alone
- Transit Bus
- Bicycle
- Run / Walk
- Carpool
- Car Share
- Motorcycle or Scooter
- Live on campus

Skip to "Defining Sustainability."

Other**11. How many years have you worked at or attended Mount Royal? ***

Mark only one oval.

- Less than 1 year
- 1 - 3 years
- 3 - 5 years
- 5 - 10 years
- Over 10 years

12. How do you commute to Mount Royal? *

Choose all that apply.
Check all that apply.

- Drive Alone
- Transit Bus
- Bicycle
- Run / Walk
- Carpool
- Car Share
- Motorcycle or Scooter
- Live on campus

Defining Sustainability

The Association for the Advancement of Sustainability in Higher Education (AASHE) defines sustainability in a pluralistic and inclusive way, encompassing human and ecological health, social justice, secure livelihoods, and a better world for all generations.

While definitions of sustainability vary, they are consistent in consideration of both present and future environmental, social, and economic facets, which will be reflected in the following questions.

Skip to question 13.

Global Sustainability

13. Rank the importance of the following global issues to you. *

Mark only one oval per row.

	Not at all important	Slightly important	Important	Fairly Important	Very Important	Don't know
Alternative Energy Use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clean Water Access	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Climate Change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Deforestation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fair Trade	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food Security	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gender Equality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Genetically Modified Organism (GMO)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Health Care & Sanitation Access	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Loss of Biodiversity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pollution	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Racial Equality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Single Use Plastics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sustainable Agriculture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sustainable Transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Waste Management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water Conservation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Skip to question 14.

Sustainability at MRU

14. Which of the following MRU initiatives, programs and events are you aware of or have participated in? *

Mark only one oval per row.

	Don't know about	Am aware of it	Have participated or attended	Interested in participating in the future
Academic Advising	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Battery recycling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike racks & lockers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus Equity & Meaningful Inclusion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Car Pooling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Garden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Mobile Food Market (SAMRU)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Good Food Box Program (SAMRU)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Iniskim Centre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Institute for Community Prosperity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Institute for Environmental Sustainability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Institute for Innovation & Entrepreneurship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Institute for the Scholarship of Teaching and Learning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interfaith Centre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Library Workshops / Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Miistakis Institute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MRU Career Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Office of Student Success	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Online textbooks (when available)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pen recycling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SAMRU Peer Support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small electronics recycling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solar panels on E-Wing roof	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student clubs or intramural sports	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student Counseling Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sustainable MRU Committee	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Campus Sustainability Fairs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
U-PASS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trico Changemakers Studio	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vegetarian options on campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Don't know about	Am aware of it	Have participated or attended	Interested in participating in the future
Volunteer opportunities on campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wellness Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Skip to question 15.

Sustainability

15. Overall, how committed are you to sustainability? *

Mark only one oval.

	1	2	3	4	5	
Not at all committed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very committed

16. Overall, how would you rate/grade your sustainability efforts? *

Mark only one oval.

	1	2	3	4	5	
Very Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very Good

17. Please read the statement on the left and mark on the scale the extent to which you agree or disagree.

Mark only one oval per row.

	Strongly Disagree	Disagree	Neither Agree, nor Disagree	Agree	Strongly Agree
I feel like I have a lot of control over the size of the "ecological footprint" that I leave through my actions at Mount Royal.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I know what I need to do in my activities at Mount Royal to operate in a sustainable way.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mount Royal has a responsibility to be a leader in sustainability.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is very important to me that I work in a way which minimises environmental impact.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I consider sustainability to be close to my personal values.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel supported by my immediate manager to adopt sustainability behaviours.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel supported by my peers to adopt sustainability behaviours.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

18. Overall, how would you rate/grade Mount Royal's sustainability efforts? **Mark only one oval.*

1	2	3	4	5	
Very Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very Good

19. What is the most important action or change Mount Royal could do or make in order to operate in a more sustainable way? **Mark only one oval.*

- Improved engagement
- Stronger sustainability leadership
- Improved buildings and other infrastructure
- Implement an aspect of sustainability to all courses
- Other: _____

20. How do you find out about sustainability news on campus? Choose all that apply. **Check all that apply.*

- MRU homepage
- Omnivex screens
- Our Community newsletter
- Announcements on MyMRU
- Posters
- Social Media
- Other: _____

*Skip to question 21.***Sustainability Literacy Assessment**

Your understanding of global and local sustainability issues will be assessed in this section. Please select the best answer(s) to the following eight questions.

21. Ozone forms a protective layer in the earth's upper atmosphere. What does the ozone layer protect us from? **Mark only one oval.*

- Acid rain
- Climate change
- Sudden changes in temperature
- Harmful UV rays
- I don't know

22. Which option is NOT a major cause of biodiversity loss on earth. *

Mark only one oval.

- Acid rain
- Habitat loss
- Over harvesting/hunting
- Zoo breeding programs
- Climate change
- Burning of fossil fuels

23. The combustion of fossil fuels emits greenhouse gasses, which can be compared in terms of carbon dioxide gas equivalency. Which of the compounds below is the most potent greenhouse gas? *

Mark only one oval.

- Carbon dioxide
- Methane
- Hydrofluorocarbons (HFCs)
- Sulfur hexafluoride
- None of the above

24. What goes into calculating the life cycle impacts of a product like a piece of paper? Choose all that apply. *

Check all that apply.

- The impact (not cost) of raw materials to make the product
- The monetary cost of environmental damage caused by production
- The environmental impacts of transporting that product from its manufacturing location to your location
- The human health impact of the chemicals in the product
- None of the above

25. Currently, how is most of the electricity in Alberta generated? *

Mark only one oval.

- Wind
- Biomass/geothermal
- Hydro
- Natural Gas
- Coal
- Solar

26. What are some of the impacts of climate change? Choose all that apply. **Check all that apply.*

- Global increase in temperature
- Increased frequency of wildfires
- Increased frequency of flooding
- Oceans will recede
- Decreased frequency of wildfires
- Ocean water levels will rise
- Unpredictable agricultural yields

27. Which most accurately describes "living wage" in a given location: **Mark only one oval.*

- Minimum wage to support one's cost of living
- Hourly wage that, at a minimum, supports a standard of living above the poverty level
- Minimum wage a person can be paid
- Hourly wage paid based upon a person's qualifications

28. Which of the following is not a United Nations Sustainable Development Goal? **Mark only one oval.*

- Decreased taxation
- Gender equality
- Decent work and economic growth
- Industry, innovation, and infrastructure

29. Which of the following statements regarding waste diversion at MRU are true? **Check all that apply.*

- Coffee cups must be empty before going into the Mixed Recycle bin
- The entire coffee cup, lid, and zarf (sleeve for hot beverages) goes into the Mixed Recycle bin
- Gum goes into the Landfill bin
- Paper towels go into the Organic (compost) bin

*Skip to "Thank you.."***Thank you.**

Thank you for completing the 2019 Sustainability Literacy and Culture Assessment. Your response is valuable to helping us understand trends in sustainability knowledge, behaviours, and attitudes at MRU. Questions regarding this assessment can be directed to sustainableMRU@mtroyal.ca

Correct answers to the literacy assessment will be available once you click 'Submit'.

*Stop filling out this form.***Draw**

Please follow this link <https://forms.gle/k9Yuha1jfSfK42R86> to enter your name in the draw for a \$50 Barrow Espresso gift card. Your answers will not be linked to your draw entry.

