

TRU Sustainability - Literacy Assessment Survey - Students

Start of Block: Default Question Block

Thank you for taking the time to be part of this survey!

Your responses will help the TRU Sustainability Office evaluate the success of our sustainability programs. This survey will take approximately 10-15 minutes to fill out depending on how much you would like to share. By completing this survey, you will automatically be entered into a draw to win one of five prizes to go towards your TRU tuition!

First prize: one student will win a \$200 tuition credit

Second prize: two students will each win a \$100 tuition credit

Third prize: two students will each win a \$50 tuition credit

Thank you for your input.

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Are you a current or past member of one of the following organizations related to sustainability?
(choose all that apply)

- TRU Natural Resource Science Club
 - TRU Geography Club
 - TRU Eco
 - TRU Enactus
 - TRU Environmental and Natural Resources Law Club
 - Other, please specify
-

Page Break

Which TRU building is the Sustainability Office located in?

- Old Main
- House 4 (it's own building; located between the Daycare and Cplul'kw'ten - "The Gathering Place", Aboriginal Cultural Centre)
- The Warehouse
- Human Resources
- Campus Activity Center (CAC)
- I am not sure

Page Break

Which of the following do you recognize?

- A- BC Sustainable Energy Association
- B- World Wildlife Fund
- C- TRU Sustainability Office
- D- TRU Eco Club
- E- AASHE STARS
- F- David Suzuki Foundation
- G - Canadian Wildlife Federation
- None

Page Break

Which of the following campaigns are you aware of or have participated in during the last year?

	I participated in this during the last year	I am aware of this	I am not aware of this
A- BC Cool Campus Challenge	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B- Sweater Day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C- TRU Sustainability Office Volunteer program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D- TRU Sustainability Ambassador program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E- Eco Container program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F- Fill it Forward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break



For each of the following questions, please select the frequency with which you do these actions.

I compost food scraps and other compostable materials.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If For each of the following questions, please select the frequency with which you do these actions...
= At work/volunteering [Never]

Or For each of the following questions, please select the frequency with which you do these
actions.... = On campus [Never]

Or For each of the following questions, please select the frequency with which you do these
actions.... = At home [Never]

Carry Forward Selected Choices from "For each of the following questions, please select the frequency
with which you do these actions.I compost food scraps and other compostable materials."



What prevents you from composting food scraps?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break



I turn off lights in common area rooms when I am the last person to leave (e.g. meeting room, washroom, lab, classroom, kitchen, industrial workshop & storage/supply room).

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I turn off lights in common area rooms when I am the last person to leave (e.g. meeting room, was... = At home [Never]

Or I turn off lights in common area rooms when I am the last person to leave (e.g. meeting room, was... = At work/volunteering [Never]

Or I turn off lights in common area rooms when I am the last person to leave (e.g. meeting room, was... = On campus [Never]

Carry Forward Selected Choices from "I turn off lights in common area rooms when I am the last person to leave (e.g. meeting room, washroom, lab, classroom, kitchen, industrial workshop & storage/supply room)."



What prevents you from turning off the common lights?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	



Electronic devices with charging cords that have a mini transformer attached to them, like laptops, continue to draw power if plugged into the wall even when not plugged into the laptop. This is sometimes called a 'phantom load'.

I unplug chargers and other small electronic devices when not in use.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If Electronic devices with charging cords that have a mini transformer attached to them, like laptop...
= At home [Never]

Or Electronic devices with charging cords that have a mini transformer attached to them, like laptop...
= At work/volunteering [Never]

Or Electronic devices with charging cords that have a mini transformer attached to them, like laptop...
= On campus [Never]

Carry Forward Selected Choices from "Electronic devices with charging cords that have a mini transformer attached to them, like laptops, continue to draw power if plugged into the wall even when not plugged into the laptop. This is sometimes called a 'phantom load'. I unplug chargers and other small electronic devices when not in use."



What prevents you from unplugging chargers and other small electronic devices?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	



I turn off my monitor at the end of every day.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I turn off my monitor at the end of every day. = At home [Never]

Or I turn off my monitor at the end of every day. = At work/volunteering [Never]

Or I turn off my monitor at the end of every day. = On campus [Never]

Carry Forward Selected Choices from "I turn off my monitor at the end of every day."



What prevents you from turning off your monitor at the end of the day?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break



I turn off my monitor when I will be away from it for an extended period, like for lunch, classes, or meetings.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I turn off my monitor when I will be away from it for an extended period, like for lunch, classes... = At home [Never]

Or I turn off my monitor when I will be away from it for an extended period, like for lunch, classes... = At work/volunteering [Never]

Or I turn off my monitor when I will be away from it for an extended period, like for lunch, classes... = On campus [Never]

Carry Forward Selected Choices from "I turn off my monitor when I will be away from it for an extended period, like for lunch, classes, or meetings."



What prevents you from turning off your monitor when you leave (lunch, for class, etc)?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break



I shut down my computer at the end of every day.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I shut down my computer at the end of every day. = At home [Never]

Or I shut down my computer at the end of every day. = At work/volunteering [Never]

Or I shut down my computer at the end of every day. = On campus [Never]

Carry Forward Selected Choices from "I shut down my computer at the end of every day."



What prevents you from shutting down your computer at the end of the day?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break



I print double-sided whenever I can.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I print double-sided whenever I can. = At home [Never]

Or I print double-sided whenever I can. = At work/volunteering [Never]

Or I print double-sided whenever I can. = On campus [Never]

Carry Forward Selected Choices from "I print double-sided whenever I can."



Why do you not print double-sided?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break



I turn off or unplug large equipment (like printers, scanners, photocopiers, lab equipment, televisions, etc) at the end of the day.

	Always	Often	Sometimes	Rarely	Never	Doesn't apply
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Page Break

Display This Question:

If I turn off or unplug large equipment (like printers, scanners, photocopiers, lab equipment, telev... = At home [Never]

Or I turn off or unplug large equipment (like printers, scanners, photocopiers, lab equipment, telev... = At work/volunteering [Never]

Or I turn off or unplug large equipment (like printers, scanners, photocopiers, lab equipment, telev... = On campus [Never]

Carry Forward Selected Choices from "I turn off or unplug large equipment (like printers, scanners, photocopiers, lab equipment, televisions, etc) at the end of the day."



What prevents you from turning off or unplugging large equipment?

	I forget	It's not convenient	I'm not allowed	It doesn't matter	This doesn't apply to me	Other, please specify
At home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
At work/volunteering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
On campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page Break

Please indicate to what extent you disagree or agree with the following:

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
If I feel slightly chilled in my home, I am more likely to put on another layer (sweater, vest, etc.) than turn up the heat.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Energy conservation is an important issue so people should try to do everything they can at home and at TRU to save energy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Our energy in BC is clean energy so it has no impact on the environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking small sustainability actions is something I do regularly (like using reusable coffee cups, water bottles and shopping bags).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Having TRU continue to demonstrate strong sustainability leadership is important to me.

When it comes to environmental responsibility, I believe TRU backs up what it says it will do with action and initiatives.

I feel the people at TRU truly practice green behaviours and don't just talk about them.

I am regularly trying to change my personal behaviours in order to be more sustainability-focused.

TRU has provided students with opportunities to learn about sustainability and energy conversation and to get involved on campus.

Page Break

Please let us know how interested you would be in the following:

	Yes	Maybe	No
Would you consider going paperless or reducing paper use if resources like software or IT support made it easy?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Would you consider joining a TRU Sustainability Ambassador program (students, staff, faculty) whose main objective was learning about and sharing sustainability issues in 1 minute stories if your monthly commitment was around 30 minutes?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A campus ban on single-use paper coffee cups (if you wanted one with your coffee order, you would need to pay \$0.25 extra)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Do you have any additional comments regarding sustainability issues you think TRU should devote more time and resources to?

Page Break

Sustainability Knowledge

The following section includes general knowledge questions about environmental, economic, and social sustainability.

Page Break

If the average North American and European person wanted to reduce their carbon footprint, which of the following would have the greatest impact?

- Turn off their lights more often
- Switch to driving a hybrid car
- Eat a plant-based diet
- Hang their clothes to dry

Page Break

On 12 December 2015, Parties to the United Nations Framework Convention on Climate Change (UNFCCC) reached a landmark agreement to combat climate change.

The Paris Agreement:

- aims to keep a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius
- brings all nations into a common cause to undertake ambitious efforts to combat climate change and adapt to its effects
- offers enhanced support to assist developing countries
- all of the above

Page Break

Canadians throw away over 3 million tonnes of plastic waste every year. Plastic waste and marine litter burdens our economy and threatens the health of our environment including our wildlife, rivers, lakes, and oceans.

What percentage of this plastic waste is recycled, while the rest ends up in our landfills, waste-to-energy facilities or the environment?

- 19%
- 29%
- 9%
- 39%

Page Break

Climate change is caused mostly by humans burning too many fossil fuels. This causes greenhouse gases—mostly carbon dioxide— absorbing the energy (and warmth) that is radiating from the planet into space, and re-emitting this warmth back down to the planet again. The pre-industrial levels of carbon-dioxide in the atmosphere were around 280 parts per million (ppm) when the industrial revolution started around the year 1750. Today, due in large part to the rise in global industrial activity, CO₂ in the atmosphere is at approximately _____ ppm.

- 300 ppm
- 350 ppm
- 380 ppm
- 410 ppm
- 500 ppm

Page Break

A revenue neutral carbon tax is

- a carbon tax where the revenue is all spent on research for green energy sources
- a carbon tax where the tax rate is zero
- a carbon tax designed with the government keeping none of the money collected
- a carbon tax where the total revenue equals the total costs of implementing the tax
- I do not know

Page Break

Many alternate energy sources have been developed, such as solar, wind, geothermal and biofuel production from biomass. Of these, only biomass feedstocks are carbon-based and satisfy our need for the production of chemicals and materials, as well as fuel. The conversion of renewable biomass precursors into hydrocarbons to produce chemicals such as biodiesel, allows us to draw upon the existing petrochemical infrastructure without relying on fossil fuel carbon sources.

Which of the following countries do you think produces the most biodiesel?

- USA
- Canada
- China
- UK
- Germany
- Brazil

Page Break

Which energy source(s) alone or combined with another source produces 90% of British Columbia's electricity?

- nuclear
- hydro
- solar and wind
- natural gas and coal

Page Break

Assuming that everyone prefers to live in a society without global warming, nations who do not contribute towards mitigation policies to reduce global warming...

- receive no external benefit from such programs
- decrease their reliance on these programs
- receive a free ride on the mitigation policies of the other nations
- are most likely not to be in favour of government-sponsored programs

Page Break

Corporate social responsibility implies a commitment to 'triple bottom-line' reporting, which includes:

- Three forms of financial reporting
- Environmental, social, and financial performance
- Offering health, dental, and vision care to employees
- Incorporating community, labor, and government representatives on the board of directors

Page Break

According to an October 2019 report, Canada is on the list of highest CO2 polluting nations on a per capita basis. What rank does Canada hold on this list?

1st

2nd

3rd

4th

5th

Page Break

It took 125 years, from 1800 to 1927, for the global population to increase from 1 to 2 billion people, and another 33 years to get to 3 billion in 1960. Approximately how many years did it take for the population to increase from 6 to 7 billion (by 2011)?

- 5
- 12
- 19
- 24

Page Break

According to a January 2019 study, what percentage of food that is produced in Canada ends up being wasted or otherwise not eaten?

- 19%
- 24%
- 38%
- 45%
- 58%

Page Break

Thank you! Please press next to submit your response. You will be automatically entered into the draw upon your response submission.

References for the quiz questions:

[If the average North American and European person wanted to reduce their carbon footprint, they should eat a plant-based diet.](#) [The Paris Agreement aims to keep a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius, brings all nations into a common cause to undertake ambitious efforts to combat climate change and adapt to its effects, and offers enhanced support to assist developing countries.](#) [9% of plastic waste is recycled, while the rest ends up in our landfills, waste-to-energy facilities or the environment.](#) [Today, due in large part to the rise in global industrial activity, CO2 in the atmosphere is at approximately 410 ppm.](#) [A revenue neutral carbon tax is a carbon tax designed with the government keeping none of the money collected.](#) [USA produces the most of biodiesel.](#) [Hydro produces 90% of BC's electricity.](#) [Corporate social responsibility implies a commitment to 'triple bottom-line' reporting, which includes environmental, social, and financial performance.](#) [According to an October 2019 report, Canada is 3rd on the list of highest CO2 polluting nations on a per capita basis.](#) [It took 125 years, from 1800 to 1927, for the global population to increase from 1 to 2 billion people, and another 33 years to get to 3 billion in 1960.](#) [It took 12 years for the population to increase from 6 to 7 billion \(by 2011\).](#) [According to a January 2019 study, 58% of food that is produced in Canada ends up being wasted or otherwise not eaten.](#)

Page Break

End of Block: Default Question Block
