

Pilot Sustainability Assessment Questions

Part 1: Sustainability Literacy Assessment

Q1 Please answer the following questions based on what you understand and feel about sustainability. Note: all responses will be kept anonymous.

Q2 What are the potential effects of global climate change? (Check all that apply)

- □ Loss of habitats
- □ Less severe weather
- Desertification
- Decrease in sea level
- □ I don't know

Q3 There are many kinds of animal and plants, and they live in many different types of environments. What is the word used to describe this idea?

- **O** Multiplicity
- **O** Biodiversity
- **O** Socioeconomics
- **O** Evolution
- O I don't know

Q4 What are considered the 3 pillars of sustainability?

- **O** People, politics, profit
- **O** Planet, profit, politics
- **O** People, planet, profit
- O I don't know

Q5 Why is recycling so important in sustainable living? (Check all that apply)

- □ Recycling uses less resources by reusing existing products and taking less raw materials
- □ Recycling reduces waste by lessening what is put into landfills
- □ Recycling requires less energy than making products from scratch
- □ I don't know



Q6 Why is reducing and reusing so important to a sustainable future? (Check all that apply)

- $\hfill\square$ Reducing and reusing prevents excess raw materials from being used
- **D** Reducing and reusing helps prevent pollution and waste
- □ Reducing and reusing can help with environmental issues such as global warming and climate change
- I don't know

Q7 What is the name of the primary federal agency that oversees environmental regulation?

- Environmental Protection Agency (EPA)
- Department of Health, Environment, and Safety (DHES)
- National Environmental Agency (NEA)
- Federal Pollution Control Agency (FPCA)
- O I don't know

Q8 The human population is growing rapidly. How can this be unsustainable? (Check all that apply)

- □ Large populations lead to mass amounts of needed resources
- □ Carrying capacity can be over reached
- □ Potable water can become scarce
- □ Increase in global conflict
- I don't know

Q9 The current concentration of carbon dioxide (CO2) in the atmosphere is 400 ppm (parts per million). What concentration is considered the "safe upper limit" by most scientists?

- **O** 300
- **O** 350
- **O** 400
- **O** 450
- O I don't know

Q10 What is the most common cause of pollution of streams and rivers?

- **O** Dumping of garbage by cities
- **O** Surface water running off yards, city streets, paved lots, and farm fields
- **O** Litter near streams and rivers
- **O** Waste dumped by factories
- O I don't know



- Q11 What is a benefit of wetlands? (Check all that apply)
- □ Flood Control
- □ Reduces erosion
- □ Naturally filters water
- □ Provides good sites for landfills
- □ I don't know

Q12 Which of the following are you able to recycle on campus? (Select all that apply)

- □ Plastics bottles (soda bottle, water bottle, laundry detergent bottle, etc.)
- □ Plastic cups with a wide mouth (fountain drink cup, yogurt container, etc.)
- □ Cardboard (packing box, etc.)
- □ Paperboard (cereal box, juice box, etc.)
- □ Aluminum cans (soda can, soups can, etc.)
- □ Plastic bags (grocery bag, re-sealable bag, etc.)
- D Paper products (newspaper, printer paper, magazine, etc.)
- □ Batteries (AA, AAA, D, etc.)
- □ Styrofoam (cups, plates, to-go containers, etc.)
- I don't know

Part 2: Sustainability Culture Assessment

- Q1 How important was sustainability to you before attending FIU?
- **O** Extremely important
- **O** Very important
- **O** Moderately important
- **O** Slightly important
- **O** Not at all important
- Q2 Are you familiar with the following: (Check all that apply)
- □ Office of University Sustainability website: gogreen.fiu.edu
- □ FIU's alternative transportation website: get2fiu.com
- □ RecycleMania
- □ The FIU Nature Preserve
- □ AASHE STARS
- □ FIU's green building policy/ LEED certified buildings
- □ FIU signing the American College and University Presidents' Climate Commitment
- □ I don't know about any of these



Q3 State your level of agreement with the following statements. While at FIU, I would like to...

	Strongly agree	Agree	Somewhat agree	Neutral	Somewhat disagree	Disagree	Strongly disagree
Learn more about Sustainability	0	•	0	0	0	0	О
See more options to take courses on sustinability	0	0	0	0	O	0	о
Participate in workshops focused on sustainable practices (eg: composting, gardening, bicycle repair)	О	Ο	O	O	O	О	O
Participate in a student organization or event focused on sustainability	О	0	O	О	O	О	о
Have greater opportunities to gain research experience on a topic related to sustainability	0	0	0	0	0	0	О



Q16 What are the main sources where you receive information on sustainability initiatives at FIU? (check all that apply)

- □ gogreen.fiu.edu
- □ Facebook
- □ Twitter
- □ Instagram
- □ Word of mouth
- □ Monthly GoGreen newsletters emails
- □ Other (please write in) ____
- □ I don't receive any information on FIU's sustainability initiatives

Q17 Since arriving at Florida International University, of the following activities, please indicate the extent to which you engage in the following activities

	Always	Usually	Sometimes	Rarely	Never			
Recycle paper, glass or plastic bottles in residence or on campus	O	О	О	О	о			
Consume beverages in a reusable bottle or cup	O	O	O	O	о			
Use reusable bags when shopping	O	О	О	O	о			
Turn off lights and power down computer when not in use	O	О	O	O	о			
Print notes or readings double sided	O	O	O	O	o			
Turn off water while	О	0	0	0	О			

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brushing teeth or doing			
dishes			

Q18 How would you best describe your attitude towards sustainability?

- **O** I think it is a waste of time and effort
- **O** I am not really interested in it
- **O** It is OK if others want to do it
- **O** I think it is a good thing
- **O** I am interested but I'm no tree-hugger
- **O** I am a passionate advocate

Q19 Indicate the extent to which you agree or disagree with the following statements.

	Strongly Agree	Agree	Somewhat agree	Neutral	Somewhat disagree	Disagree	Strongly disagree
We, as a society, need to reduce fossil fuel use in order to respond to the danger of climate change	0	0	0	O	0	O	O
I am willing to make sacrifices in terms of my consumer goods in order to help resolve environmental problems	О	О	O	О	0	О	О
I am willing to pay more to support a locally made product	О	0	0	О	0	О	О

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FIU should purchase its goods and services with sustainability in mind	O	0	0	O	0	O	о
The impacts of climate change will be unjustly distributed among the most vulnerable populations	O	0	0	0	0	0	О
FIU values sustainability	o	0	О	0	0	О	ο

Part 3: Demographic Data

Q20 Please select the option that best describes you.

- **O** Freshman
- **O** Sophomore
- **O** Junior
- **O** Senior
- **O** Graduate
- **O** Ph.D.
- **O** Faculty
- O Staff
- **O** Administrator
- Other _____

Q24 If applicable, please indicate your major.

Q26 If applicable, please indicate the office or department you work in.

Q25 Where do you live?

- **O** On campus
- **O** Off campus

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Q22 If applicable, please indicate your approximate cumulative GPA.

- **O** 1.0-2.0
- **O** 2.1-3.0
- **O** 3.1-4.0

Part 4: Assessment Feedback

Q27 Use this space to provide feedback on how the pilot Sustainability Assessment could be improved upon in the future. (optional)