



# Sustainability Literacy Survey

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Coastal Carolina University would like to benchmark students' knowledge of sustainability topics to allow the University to measure the impact of its sustainability initiatives.

This survey will ask 15 questions related to defining and understanding general sustainability concepts.

We appreciate your response no matter your current level of knowledge--all responses are helpful! This survey will be sent to you again at the end of the academic year. We ask that you please fill it out again at that time so we can gauge how student knowledge of sustainability has changed over the course of the year. At that time, answers will be provided!

Responses to all survey questions will be anonymous and will be aggregated into data that will be shared among the Sustain Coastal, the President's Council for Sustainability and Coastal Resilience.

**Upon completion, you will have the opportunity to enter a drawing for one of four \$50 CINO cash gift cards!**

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**Q1. Which of the following components are included in a comprehensive definition of sustainability?**  
*Select all that apply.*

- Social components
  - Economic components
  - Environmental components
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**Q2. What is the primary function of wetlands?**

- Promote wildlife
- Provide sites for landfills
- Keep the number of invasive plants low
- Clean the water before it enters lakes, streams, rivers, or oceans and to mitigate flooding

**Q3. What are the potential effects of global climate change? *Select all that apply.***

- Loss of habitats
  - More severe weather
  - Loss of ozone
  - Increase in sea level
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**Q4. Which of the following is the definition of economic viability within a sustainability framework?**

- Maximizing the share price of a company's stock
  - Long-term profitability, that considers employees' wellbeing and efficient use of resources
  - When costs equal revenue
  - Continually expanding market share
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**Q5. Please indicate if the following are renewable energy resources:**

	Yes	No	Not Sure
Oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Geothermal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wood	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wind	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nuclear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hydroelectric	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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**Q6. What is the name of the primary federal agency that oversees environmental regulation?**

- Department of Health, Environment and Safety (DHES)
- National Environmental Agency (NEA)
- Federal Pollution Control Agency (FPCA)
- Environmental Protection Agency (EPA)

**Q7. Which of the following household wastes is considered a hazardous waste?**

- Plastic packaging
  - Glass
  - Batteries
  - Spoiled food
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**Q8. In which ways do forests help mitigate climate change? *Select all that apply.***

- Provide lumber for housing
  - Provide shelter for keystone species
  - Absorb carbon dioxide from the atmosphere that would otherwise contribute to atmospheric warming
  - Provide resources for indigenous populations
- 

**Q9. Which of the following foods is the most carbon-intensive to produce?**

- Chicken
  - Fish
  - Beef
  - Pork
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**Q10. Which of the following is the most commonly used definition of sustainable development?**

- Creating a government welfare system that ensures universal access to education, health-care, and social services
  - Meeting the needs of the present without compromising the ability of future generations to meet their own needs
  - Setting aside resources for preservation, never to be used
  - Building a neighborhood that is both socio-demographically and economically diverse
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**Q11. Over the past three decades, what has happened to the difference between the richest and poorest Americans?**

- Income disparity has increased
- Income disparity has stayed about the same
- Income disparity has decreased
- Not sure

**Q12. Which of the following are ways to reduce global emissions? *Select all that apply.***

- Make buildings more energy efficient
  - Increase global use of public transportation
  - Encourage industrialization of under-developed countries
  - Use more renewable energy
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**Q13. Of the following, which would be considered living in the most environmentally sustainable way?**

- Recycling all recyclable packaging
  - Reducing consumption of all products
  - Buying products labeled "eco" or "green"
  - Buying the newest products available
  - Not sure
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**Q14. What is your current class level?**

- Freshman
  - Sophomore
  - Junior
  - Senior
  - Graduate Student
  - Non-Degree Seeking
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**Q15. In which college is your major?**

- Wall College of Business
  - Spadoni College of Education and Social Sciences
  - CMC College of Health and Human Performance
  - Edwards College of Humanities and Fine Arts
  - Gupta College of Science
  - HTC Honors College
  - I'm undeclared
- 

**Would you like to enter the drawing for one of four \$50 CINO cash cards? *Your responses to the survey will be kept separately from your contact information. Only those that answer all questions are eligible.***

- Yes, please
- No, thank you

**Please provide your contact information:**

Name:

CCU Email Address:

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**Please click "Submit" below.**

*Credit: Questions from this survey were based on Ohio State University's Assessment of Sustainability Knowledge (ASK) Scale. More information can be found at the following link: <https://ess.osu.edu/campus-sustainability-survey>*