

## **I. Identifying Information**

- A. What college are you in?
- B. Are you in a second college?
- C. Major
  - 1. Major not listed? Fill in here:
- D. Second Major:
- E. Minor:
- F. Year at Cal Poly:
- G. Are you a transfer student?
- H. Gender:
- I. Comments:
- J. Permanent zip code:

## **II. Knowledge Section**

### **1. Define Sustainability:**

- a. Protecting the environment
- b. Ensuring the needs of today are met without harming the ability of future generations to meet their needs
- c. Reducing, reusing, and recycling
- d. Providing resources to those in need
- e. I don't know

### **2. Which of the following best characterizes sustainability?**

- a. Social Justice
- b. Environmental Stewardship
- c. Economic Security
- d. All three
- e. I don't know

### **3. What aspects of the human population and its activities impact the Earth?**

- a. Size of the population
- b. Amount of materials used per person
- c. Use of technology that lessens our impact
- d. A, B, and C
- e. A and B
- f. B and C
- g. A and C
- h. I don't know

### **4. Which of the following statements about water is true?**

- a. Globally, water for personal use such as washing dishes, doing laundry, and bathing is the major user of water resources.
- b. Globally, freshwater reserves (aquifers) are used faster than they are replenished.
- c. Floods and severe weather will increase the availability of clean drinking water.
- d. Because water is a free and abundant resource, it is not a major concern for most countries.
- e. I don't know

### **5. Of the following, which would be considered living in the most environmentally sustainable way?**

- a. Recycling all recyclable packaging
- b. Reducing consumption of all products
- c. Buying products labeled "eco" or "green"
- d. Buying the newest products available

- e. Don't know
- 6. Imagine that we had to pay for all the costs associated with the goods we use every day. What would go into calculating the true costs of a product?**
- a. The cost of raw materials to make the product
  - b. The cost of environmental damage caused by production
  - c. The cost of healthcare for employees who manufacture the product
  - d. All of the above
  - e. I don't know
- 7. Define economic sustainability:**
- a. Distributing money and resources equally so that all can obtain basic human needs
  - b. Distributing money and resources based on what people can afford to buy
  - c. Eliminating money from the world so as to wipe out all greed
  - d. When cost equals revenue
  - e. I don't know
- 8. Which of the following is an example of environmental justice?**
- a. Corporations build factories in developing countries where environmental laws are less strict
  - b. The government dams a river, flooding a rural community, in order to generate hydropower for a nearby metropolitan area
  - c. Urban citizens pass a bill to have toxic waste taken to a rural community
  - d. Indigenous community is involved in setting a quota for the amount of wood that can be taken from a protected forest near their village
  - e. I don't know
- 9. Which of the following countries has produced the most carbon dioxide emissions over time?**
- a. United States
  - b. China
  - c. Brazil
  - d. Sweden
  - e. I don't know
- 10. The term circular economy refers to which of the following?**
- a. Print recycling labels on all products.
  - b. Continually re-use resources so that no waste is created.
  - c. Send goods through a linear path of extraction, processing, manufacturing, consumption, and disposal.
  - d. Recycle first, and then reduce what cannot be recycled.
  - e. I don't know
- 11. Which of the following statements about greenhouse gasses is true?**
- a. Greenhouse gasses allow solar radiation to escape from Earth's atmosphere.
  - b. After water vapor, carbon dioxide is the most abundant greenhouse gas.
  - c. Greenhouse gasses help cool the Earth.
  - d. Carbon dioxide is the most potent greenhouse gas in its contribution to global warming.
  - e. I don't know
- 12. Which sector produces the most greenhouse gasses associated with the Cal Poly campus?**
- a. Transportation
  - b. Food and dining services
  - c. Non-dining product purchasing
  - d. Academic buildings
  - e. Housing buildings
  - f. I don't know
- 13. What is the source of drinking water at Cal Poly?**

- a. Cayucos Creek
- b. Whale Rock Reservoir
- c. Salinas Reservoir
- d. I don't know

#### **IV. Value Section**

- 1. How important do you think sustainability is? (Scale 0 to 5)**
- 2. How important do you think it is to include sustainability learning in the Cal Poly classroom? (Scale 0 to 5)**
- 3. How well does Cal Poly teach sustainability? (Scale 0 to 5)**
- 4. What are some ways to infuse sustainability education in the classroom at Cal Poly? (Choose up to 3)**
  - a. Better marketing of sustainability classes
  - b. Integrate sustainability topics into already existing classes
  - c. Offer more sustainability classes in major
  - d. Make sustainability a GE requirement (would not increase number of required units)
  - e. Advise how sustainability education relates to career opportunities
  - f. The university should make it a priority by allocating more funds to sustainability education
  - g. Professors should allocate more time to sustainability education
  - h. Add first year sustainability education opportunities
  - i. I don't think we should make sustainability education more accessible
  - j. Other, Explain
- 5. What prevents you from receiving more sustainability instruction at Cal Poly? (Choose up to 3)**
  - a. I don't have enough time
  - b. It doesn't fit with my major or academic goals
  - c. I don't know how to find the courses
  - d. I don't have enough electives
  - e. Cal Poly does not offer enough sustainability courses
  - f. Cal Poly does not offer enough sustainability courses in my major(s)/minor(s)
  - g. Courses are not well promoted
  - h. Professors lack motivation
  - i. Professors lack competency in subject
  - j. The university does not prioritize funding
  - k. I don't care about sustainability
  - l. Other, Explain
- 6. During your time at Cal Poly, how many courses have you taken that address the topics presented in this survey?**
  - a. 0
  - b. 1-2
  - c. 3 or more
- 7. Which of the following has educated you the most about sustainability?**
  - a. General education classes
  - b. Degree program classes
  - c. Sustainability Month
  - d. Social media
  - e. Events
  - f. Family
  - g. Friends

- h. News media
  - i. Other
8. **Rank your agreement with the following statement on a scale of 1-5 (1 being strongly disagree, 5 being strongly agree): Global warming is happening.**
  9. **Rank your agreement with the following statement on a scale of 1-5 (1 being strongly disagree, 5 being strongly agree): Global warming is caused mostly by human activities.**
  10. **Rank your agreement with the following statement on a scale of 1-5 (1 being strongly disagree, 5 being strongly agree): I am worried about global warming.**
  11. **Mark your familiarity for each of the following sustainability resources at Cal Poly: (Options: I have never heard of this before; I have heard of this, but never used or interacted with the resource; I have used or interacted with this resource)**
    - a. Academic Senate Sustainability Committee
    - b. ASI Secretary of Sustainability
    - c. CAFES Center for Sustainability
    - d. College Corps fellowship program
    - e. Eco Reps
    - f. Green Campus
    - g. Initiative for Climate Leadership and Resilience
    - h. Sustainability Catalog for academic courses
    - i. Sustainability learning outcomes for academic courses
    - j. Zero Waste Ambassadors
    - k. Compost according to San Luis Obispo County standards
    - l. Reuse your cup to get a discount on drinks
  12. **Rank your current level of participation in the following individual sustainable practices. (Scale of 1 to 5, 1 being never, 5 being always)**
    - a. Turning off lights in unoccupied rooms
    - b. Sort waste into appropriate bins (trash, recycling, or food waste)
    - c. Using a reusable water bottle and/or coffee cup
    - d. Printing only essential/required documents
    - e. Utilizing alternative transportation (bus, bike, walking)
    - f. Commuting to campus via carpool or Electric Vehicle
    - g. Participating in department or campus events related to sustainability
    - h. Talking to my colleagues/peers about climate change, sustainability, or other similar topics
    - i. Participating in justice, equity, diversity, and inclusion trainings, activities, or events
    - j. Choosing plant-based meals over meat-based meals
  13. **Prior to this survey, were you aware of Cal Poly's sustainability website?**
    - a. Yes, and I have visited it
    - b. Yes, but I have never visited it
    - c. No
  14. **Prior to this survey, were you aware of Cal Poly's sustainability newsletter?**
    - a. Yes, and I am subscribed
    - b. Yes, but I am not subscribed
    - c. No
  15. **OPTIONAL:** In what way(s) might Cal Poly better engage students in discussion and making decisions about what sustainable practices might be promoted on campus?