# Stanislaus State University Student Sustainability Survey, Spring 2023

# Student Sustainability Survey - 2023

# Section 1: Please tell us about yourself. Indicate your current academic level:

#	Answer	%	Count
1	Freshman	8.97%	26
2	Sophomore	8.97%	26
3	Junior	24.14%	70
4	Senior	31.72%	92
5	Graduate or Credential	26.21%	76
	Total	100%	290

# On which campus do you primarily attend classes?

#	Answer	%	Count
1	Turlock	93.40%	269
2	Stockton	6.60%	19
	Total	100%	288

# In which academic college(s) are you pursuing a degree(s)? (Please select all that apply.)

#	Answer	%	Count
1	College of the Arts, Humanities, and Social Sciences	35.14%	104
2	College of Business Administration	11.15%	33
3	College of Education, Kinesiology, and Social Work	29.05%	86
4	College of Science	24.66%	73
	Total	100%	296

Section 2: Please tell us about your views toward sustainability. Indicate which of the following statements best describes your level of interest in sustainability.

#	Answer	%	Count
1	I have a passion for sustainability	20.15%	54
2	I have considerable interest in sustainability	52.61%	141
3	I am neither interested nor disinterested in sustainability (neutral)	23.13%	62
4	I have little interest in sustainability	2.24%	6
5	I have no interest in sustainability	1.87%	5
	Total	100%	268

# Rate your level of agreement with the following statements.

#	Question	Strongly agree		Somewhat agree		Neither agree nor disagree		Somewhat disagree		Strongly disagree		Total
1	I make an effort to be knowledgeable about environmental issues	32.21%	86	49.06%	131	15.36%	41	1.87%	5	1.50%	4	267
2	I make an effort to be knowledgeable about sustainability issues	27.07%	72	49.25%	131	18.80%	50	3.76%	10	1.13%	3	266
3	My daily behavior reflects a concern about sustainability issues	19.48%	52	39.33%	105	31.84%	85	5.99%	16	3.37%	9	267
4	I value knowing that my food is grown locally	33.33%	89	35.58%	95	23.97%	64	6.37%	17	0.75%	2	267
5	I think about how and where my clothes are made	22.35%	59	34.85%	92	24.62%	65	10.61%	28	7.58%	20	264
6	I would like to learn more about sustainability while in college	36.60%	97	31.32%	83	26.42%	70	2.64%	7	3.02%	8	265

# Indicate the degree of importance you place on the following personal sustainability issues.

#	Question	Very important		Moderately important		Neutr al		Slightly importan t		Not at all impor tant		Not Sure		Tota I
1	Recycling	60.08%	155	28.29%	73	8.14%	21	2.33%	6	0.78%	2	0.39 %	1	258
2	Minimization of waste sent to the landfill	58.71%	155	25.00%	66	11.74 %	31	3.41%	9	0.38%	1	0.76 %	2	264
3	Choosing food based on its environmental impact	32.08%	85	29.81%	79	24.91 %	66	6.79%	18	4.91%	1	1.51 %	4	265
4	Water conservation	57.95%	153	26.52%	70	11.74 %	31	2.27%	6	0.76%	2	0.76 %	2	264
5	Purchasing environmentall y friendly products	38.26%	101	31.44%	83	18.94 %	50	6.82%	18	2.27%	6	2.27 %	6	264
6	Energy conservation	50.00%	132	29.92%	79	15.53 %	41	2.65%	7	1.52%	4	0.38 %	1	264
7	Minimizing carbon emissions from transportation	42.21%	111	30.04%	79	17.49 %	46	5.32%	14	3.80%	1	1.14 %	3	263

# Indicate the degree of importance you place on the following societal sustainability issues.

#	Question	Very important		Moderately important		Neutral		Slightly important		Not at all important		Not Sure		Total
1	Renewable energy	55.30%	146	27.27%	72	13.26%	35	1.89%	5	1.52%	4	0.76%	2	264
2	Social justice issues	63.26%	167	17.80%	47	13.64%	36	1.52%	4	2.27%	6	1.52%	4	264
3	Access to clean water	86.26%	226	8.02%	21	5.73%	15	0.00%	0	0.00%	0	0.00%	0	262
4	Food security	82.06%	215	11.83%	31	5.34%	14	0.00%	0	0.76%	2	0.00%	0	262
5	Affordable housing	80.77%	210	11.92%	31	6.54%	17	0.00%	0	0.38%	1	0.38%	1	260
6	Gender equity in pay	74.14%	195	14.83%	39	6.46%	17	1.14%	3	3.04%	8	0.38%	1	263
7	Diversity and inclusion	72.14%	189	17.56%	46	5.34%	14	1.53%	4	3.05%	8	0.38%	1	262
8	Political representation & voice	64.89%	170	20.23%	53	11.45%	30	1.15%	3	1.91%	5	0.38%	1	262

# Rate the frequency with which you do the following.

#	Question	Always		Usually		Rarely		Never		Total
1	Recycle items	55.00%	143	40.77%	106	3.46%	9	0.77%	2	260
2	Minimize the waste you generate (for example, using reusable shopping bags or beverage containers)	47.15%	124	44.11%	116	8.75%	23	0.00%	0	263
3	Choose your food conscientiously based on its impacts (for example, Fair Trade Certified) or its carbon footprint	16.29%	43	36.74%	97	36.74%	97	10.23%	27	264
4	Conserve water	43.18%	114	45.83%	121	10.61%	28	0.38%	1	264
5	Minimize purchases that are not environmentally friendly	22.35%	59	45.08%	119	26.52%	70	6.06%	16	264
6	Conserve energy	37.74%	100	50.19%	133	10.94%	29	1.13%	3	265
7	Use alternative transportation (for example, ride the bus or bike, walk, carpool, etc.)	21.29%	56	19.39%	51	42.21%	111	17.11%	45	263

Section 3: Indicate your awareness of sustainability and of sustainability initiatives at Stanislaus State. While at Stanislaus State, which one of the following has had the largest influence on your understanding of sustainability?

#	Answer	%	Count
1	A course	17.96%	44
2	Sustainability events on campus	8.16%	20
3	The Signal	0.41%	1
4	Discussions with faculty members	2.45%	6
5	Discussions with friends	8.16%	20
6	Social media	23.27%	57
7	I have not been influenced	33.06%	81
8	Other	6.53%	16
	Total	100%	245

# Rate your level of agreement with the following statements.

#	Question	Strongly agree		Somewhat agree		Neither agree nor disagree		Somewhat disagree		Strongly disagree		Total
1	Sustainability includes environmental stewardship	47.95%	117	32.38%	79	18.03%	44	1.23%	3	0.41%	1	244
2	Sustainability includes social consciousness	60.00%	147	24.90%	61	13.06%	32	1.22%	3	0.82%	2	245
3	Sustainability includes economic responsibility	54.51%	133	30.33%	74	13.11%	32	1.23%	3	0.82%	2	244

# I feel that Stanislaus State has a strong commitment to... (Select all that apply.)

#	Answer	%	Count
1	Carbon neutrality	8.95%	41
2	Designing and constructing "green" buildings	14.85%	68
3	Selling local, sustainable food	10.92%	50
4	Renewable energy on campus	19.43%	89
5	Reducing emissions from transportation	9.83%	45
6	Waste reduction through recycling and composting	31.00%	142
7	Other	5.02%	23
	Total	100%	458

# Of the following sustainability programs implemented by Stanislaus State, select the programs that you already knew existed before taking this survey. (Select all that apply.)

#	Answer	%	Count
1	The CSU will strive to reduce system-wide facility greenhouse gas (GHG) emissions to 1990 levels, or below, by 2020 consistent with AB 32, California's Global Warming Solutions Act of 2006.	1.37%	14
2	Bike paths & Bicycle Master Plan	6.77%	69
3	Campus landscaping waste composting program	4.02%	41
4	Comingled recycling (City Level only)	2.55%	26
5	Irrigation & Storm Water Reclamation	4.42%	45
6	Agricultural Studies sustainable garden	8.05%	82
7	Paper, cardboard, plastic bottle and can recycling, and construction materials	10.89%	111
8	Agricultural Studies' Stan Fresh Community Supported Agriculture (CSA)	2.85%	29
9	Water reduction fixture retrofits	1.96%	20
10	NHS – LEED (Leadership in Energy and Environmental Design) Certified Building	1.47%	15
11	Free bus service between campus and Turlock Community – Warriors Ride	11.29%	115
12	CSU Green purchasing guidelines	0.69%	7
13	LEED Equivalency requirements for all new buildings	0.88%	9
14	Solar power installations and generation (Science I, Cafe, Irrigation Station, Field House Annex, & FH Annex)	6.28%	64
15	Increase electric vehicles for support departments	2.65%	27
16	Dining Services provider has sustainable food sourcing	2.55%	26
17	Warrior Food Pantry	18.35%	187
18	Center for Diversity and Inclusion	7.85%	80
19	Student Lead Eco Warriors	5.10%	52
	Total	100%	1019

# Of the following, which did you know was an example of sustainable practices before taking this survey? (Select all that apply.)

#	Answer	%	Count
1	Selecting double-sided printing	17.22%	150
2	Serving fair trade coffee	6.77%	59
3	Keeping indoor temperatures close to outdoor temperatures and dressing for that temperature	12.40%	108
4	Limiting meat consumption	12.06%	105
5	Using alternative transportation	17.57%	153
6	Powering down electrical devices when not using them for more than 15 minutes	15.27%	133
7	Reporting building issues to Facilities Management for repair	5.97%	52
8	Using video conferencing, as opposed to traveling to meetings	12.74%	111
	Total	100%	871

Section 4: Learning more about sustainability. Which resources would you find most beneficial to help you learn about sustainability? (Select all that apply.)

#	Answer	%	Count
1	Blogs	5.32%	42
2	E-mail communication	11.03%	87
3	In-person workshops / classes	12.67%	100
4	Large educational events, such as themed fairs	10.90%	86
5	On-campus signs	11.66%	92
6	Online workshops / classes	11.28%	89
7	Public forums	6.34%	50
8	Social media (ex. Instagram, Facebook, Twitter, etc.)	19.14%	151
9	Websites	10.52%	83
10	Other	1.14%	9
	Total	100%	789

# Which of the following would you like to know more about? (Select all that apply.)

#	Answer	%	Count
1	CSUS sustainability programs and initiatives	19.90%	118
2	Alternative transportation	9.44%	56
3	Lifestyle choices that impact your carbon footprint	22.09%	131
4	Recycling	11.97%	71
5	Renewable energy sources	16.02%	95
6	Tips for the home or residence hall (e.g., water and energy reduction)	20.57%	122
	Total	100%	593

#### Please provide any comments regarding sustainability or this survey.

Some of the questions were challenging to answer because I wasn't sure if they were asking about personal choices or society-level choices.

I want to thanks the staff and all that made this survey possible, sustainability is a monumental present trent on our lives and future generation.

We need to do away with pushing for recycling, especially since America can't, or doesn't, recycle many of the plastics that claim to be recyclable. Until there are recycling plants that can recycle our plastic, it shouldn't be put on surveys about sustainability. What should be focused more on in this survey is Reusing. It doesn't matter how well we can recycle plastic if America isn't recycling in the first place. What should also be more focused on is how Americans can use their voice to push our government to pass laws limiting the waste of businesses. It is easy to blame the common people when the only statistics readily available are the trash generated by an average American. Where is that same statistic for the average business? As a consumer, why can't we see a business's supply chain and how much waste is generated?

During my personal time, I've really enjoyed learning about how native ecosystems are affected by a lack of native plant life, as well as native soil biology. I think a lot of people are becoming more aware of these issues and would love to see work being done on Stan State's campus, especially considering that it is in the middle of huge sections of land that function as ecological deserts. It takes a toll on people's (my own) mental health to have learned about the dire situation our global ecosystems and environment are in, and then to live in the Central Valley where industrial agriculture and a lack of public investment has absolutely devastated our local ecosystems. I would absolutely love to see CSU Stan make some massive changes to landscaping on its campus to represent a beautiful island of local flora and fauna. I know it would massively help my mental health and encourage me to spend more time on campus if there essentially native forests on campus instead of a bunch of grass. I genuinely think it would do the same for other students as well. P.S. There is a morel mushroom patch growing in the wood chips between DBH and Bizzini. I really encourage the campus to monitor, protect, maintain (feed it woodchips yearly), and distribute it to the public/students in whatever way is legal and appropriate (Basic Needs pantry or CSA?). It is a special thing to have just popped up on our campus.

Sustainability is an extremely important issue now and needs to be a priority for many

Great survey, not only does it let us think about our own carbon footprint but also gives us more insight.

thank you for makign this survey. please continue to spread out the word about this important topic

I think having on-campus signs or large events in of itself is not a sustainable option because usually the on-campus signs can not be reused or recycled so they are thrown into a landfill. Large events require a lot of decoration and other things that also can not be recycled and probably only used for that event, and it'll all end up in a landfill. The best way to educate students, staff, and faculty about sustainability is to practice around Stan State and putting it on the website what the sustainable practice's are. In addition, not using blue books, scantrons, or printing out papers instead turning in exams or papers electronically is the most sustainable option and more economically friendly for students.

One area of improvement would be to close or shut off water valve where there is bark. During Fall22, I walked by an area filled with bark and the sprinkler was leaking the whole semester. I had no clue where to report this issue.

If you guys are trying to add another class to teach about this that is very cool. People should definitely learn about this but only if they want to as to not take up class space from people that really want to learn more.

You should describe what sustainability means at the beginning of the survey

Stan has the different garbages around campus for recycling and stuff but some of them have only 1 garbage so everything is going into the same thing. Also, I think an effort to educate us on how to properly recycle would be great since sometimes you have to remove the label and whatnot

I feel this survey did not give me the best options for myself. There was no, I attend classes only online, or any options to say none, or not aware of any of the above. I do not feel my results will aid in the survey

I will like a garden in school for students to purchase organic products that grow in our campus.

Recycling is good for preexisting materials, but is pushed by big plastic production companies as being sustainable, while they continue to use fossil fuels to create non-biodegradable materials that mostly end up in landfills. So having recycling as a personal focus is good and all, but avoiding disposable plastic products or buying synthetic materials would be better. Not to mention most plastic waste comes from big companies, not individual consumers.

I would like to know more about carbon capture technology, and graphene production, such as, building products from our carbon waste.

I do not feel nor am I aware that Stanislaus state participates in sustainability programs

This survey is about sustainability, but no one talks about how cold they keep the classrooms when there is no need to the A/C to be running 24/7. No matter if its raining and cold or 100 degrees F, the A/C will be on full blast for no reason. There should be a better way to regulate the temperatures because this has to waste so much energy.

Sustainability is highly important these days. We need to do our best to spread the word and create opportunities to teach others about a sustainable future.

I am commuter and have been all 6 years at CSU Stan.

CO2 is good for plants and the whole global warming con is criminal. FACT: More people die from cold than they do heat. Free enterprise republics solve our problems NOT dictatorships.

I believe sustainability is an important practice, and is perhaps maybe a course that can be required in undergraduate courses. I think the school's dedication for this topic is so strong that it should implement what it practices into a course. I am not quite sure it would be appropriate to lump in other social issues such as gender equity or other social justice topics are the place to lump everything together into the practice of being sustainable on the environment. I believe all of those topics are separate and shouldn't be clumped together for a social justice montage. I believe the school should focus on teaching the students the topics they are registered for without having to engage in an institutions political agenda. That is why I believe a required class or training for sustainability should take place in undergraduate programs.

More education on organizing for influencing system-level change. Corporate & State environmental impacts dwarf individual choices, and many individual choices lack well-supported alternatives. For example, Stanislaus County is one of the most cardependent counties in the US; our public transit options need more support in order to provide an accessible, desirable alternative to private vehicular transportation.

The useful survey, I am really happy that I am one of the worries at Stanislaus university because this campus shows a lot of care about everything, especially about their worries. Thank you!!!

#### Section 5: Additional Questions Indicate the degree of importance you place on the following.

#	Question	Very important		Moderately important		Neutral		Slightly important		Slightly important		Total
1	How important do you think sustainability is?	68.83%	159	22.94%	53	7.36%	17	0.00%	0	0.87%	2	231
2	How important do you think it is to include sustainability learning in the Stan State classroom?	45.26%	105	34.05%	79	16.81%	39	1.29%	3	2.59%	6	232

#### How well does Stan State teach sustainability?

#	Answer	%	Count
1	Excellent	10.04%	23
2	Very Good	16.59%	38
4	Good	40.61%	93
5	Fair	21.83%	50
6	Poor	10.92%	25
	Total	100%	229

#### What are some ways to infuse sustainability education in the classroom at Stan State? (Choose up to 3)

#	Answer	%	Count
1	Better marketing of sustainability classes	13.91%	90
2	Integrate sustainability topics into already existing classes	20.40%	132
3	Offer more sustainability classes in major	10.20%	66
4	Make sustainability a GE requirement (would not increase number of required units)	14.22%	92
5	Advise how sustainability education relates to career opportunities	13.29%	86
6	The university should make it a priority by allocating more funds to sustainability education	8.50%	55
7	Professors should allocate more time to sustainability education	5.10%	33
8	Add first year sustainability education opportunities	10.05%	65
9	I don't think we should make sustainability education more accessible	2.01%	13
10	Other, please explain	2.32%	15
	Total	100%	647

#### Other, please explain

Make the University's efforts visual and obvious to any person walking on its campus.

class field trips

Sustainability is more of a personal choice of whether one would like to change their habits. Forcing people to learning about sustainability does not guarantee that people will change, and it means one extra class for students to take. It can become a cost for the students. However, we can promote sustainability classes more frequently because it can fall into a part of social science categories

Not printing papers, using blue books, scantrons, clickers, or buying things just for 1 class

Encourage participation in existing sustainability programs to unaware students through advisors, announcements, emails, etc No sure how this would fit in

Implicate ways of sustainability that force people on campus to interact with the idea in a real-life scenario. I do not mean a course but acts of sustainability.

All of this should be optional. you shouldn't have to learn anything you don't want to as it leads to resentment.

Having some kind of fun activities integrated to these classes related to sustainability that arouses the interests of students.

Encourage participation in the Ag program on site or volunteer opportunities to help raise awareness. It shouldn't be forced on students but raising awareness and providing options if they are interested would be beneficial to all.

Demonstration on Wednesdays in the campus were students will be present

I don't think it should matter. If someone wants to take the class they will search for them.

Don't bother and stop wasting our time and money

I think I'd be wise to mention this the most to freshman and media advertising Stan State first, so people aren't as confused to why sustainability is being so stressed in their daily education.

#### What prevents you from receiving more sustainability instruction at Stan State? (Choose up to 3)

#	Answer	%	Count
2	I don't have enough time	21.49%	104
3	It doesn't fit with my major or academic goals	23.14%	112
4	I don't know how to find the courses	11.16%	54
5	I don't have enough electives	4.75%	23
6	Stan State does not offer enough sustainability courses	4.13%	20
7	Stan State does not offer enough sustainability courses in my major(s)/minor(s)	6.40%	31
8	Courses are not well promoted	18.80%	91
9	Professors lack motivation	1.24%	6
10	Professors lack competency in subject	1.86%	9
11	The university does not prioritize funding	2.07%	10
12	I don't care about sustainability	2.27%	11
13	Other, please explain	2.69%	13
	Total	100%	484

#### Other, please explain

I've taken them all as a GEOG major.

i didn't know sustainability was a topic of discussion at csu stan

I am a grad student and our courses are more specialized so there were no GE courses for me to take. I do wish it had been discussed even in our classes though.

As someone whose major does not relate to sustainability, spending a whole course going over it does not seem like an efficient use of my time, nor do I feel the standard grading structure is conducive to sustainability education. I would much prefer smaller programs or workshops that can communicate more ideas in less time with less repetition.

I don't want to have to pay for another class that isn't in my major, it's not fair.

I don't know about these courses like where they are, what is the course structure and stuff.

I didn't look for these types of courses when choosing classes

Why the ---- would I do homework and get a grade about learning about extra curricular stuff?

Taking a class next semester.

It is not preparing us for job/career

If it is not part of my degree requirements I didn't know to look for them.

I didn't know it was a thing

I have only heard of one class so far that was a sustainability class. I know little about it, but I was given a link and resources to know more if I wished.

#### During your time at Stan State, how many courses have you taken that address the topics presented in this survey?

#	Answer	%	Count
1	0	47.37%	108
2	1-2	43.42%	99
3	3 or more	9.21%	21
	Total	100%	228

#### Which of the following has educated you the most about sustainability?

#	Answer	%	Count
1	General education classes	13.33%	30
2	Degree program classes	9.78%	22
3	Sustainability Month	1.33%	3
4	Social media	32.00%	72
5	Events	4.89%	11
6	Family	6.67%	15
7	Friends	5.78%	13
8	News media	20.00%	45
9	Other, please explain	6.22%	14
	Total	100%	225

# Other, please explain

high school benchmarks

this online survey

Individual research

Elective course

**Independent Research** 

Personal awareness and Elementary (Teachers) experience in taking care of our plant.

The majority of what I have learned about sustainability was learned during my high school years.

Twitter

**Eco Warriors Club** 

Own research

I'm doing a project on the energy consumption on campus for my planning issues class.

Speaking with a professional about solar panels

# Rate your level of agreement with the following statements.

#	Question	Strongly agree		Somewhat agree		Neither agree nor disagree		Somewhat disagree		Strongly disagree		Total
1	Global warming is happening.	77.83%	179	13.91%	32	6.96%	16	0.87%	2	0.43%	1	230
2	Global warming is caused mostly by human activities.	66.81%	153	25.76%	59	6.11%	14	0.44%	1	0.87%	2	229
3	I am worried about global warming.	57.89%	132	25.88%	59	11.40%	26	2.19%	5	2.63%	6	228

# Rank your current level of participation in the following individual sustainable practices.

#	Question	Always		Usually		Rarely		Never		Occasionally		Total
1	Turning off lights in unoccupied rooms	75.00%	171	19.30%	44	0.00%	0	0.88%	2	4.82%	11	228
2	Sort waste into appropriate bins (trash, recycling, or food waste)	51.97%	119	37.99%	87	0.44%	1	0.87%	2	8.73%	20	229
3	Using a reusable water bottle and/or coffee cup	60.26%	138	27.07%	62	3.06%	7	0.44%	1	9.17%	21	229
4	Printing only essential/required documents	62.45%	143	25.76%	59	0.00%	0	0.44%	1	11.35%	26	229
5	Utilizing alternative transportation (bus, bike, walking)	18.34%	42	17.47%	40	28.38%	65	15.28%	35	20.52%	47	229
6	Commuting to campus via carpool or Electric Vehicle	19.30%	44	10.53%	24	13.60%	31	45.18%	103	11.40%	26	228
7	Participating in department or campus events related to sustainability	9.65%	22	10.09%	23	20.61%	47	42.11%	96	17.54%	40	228
8	Talking to my colleagues/peers about climate change, sustainability, or other similar topics	17.47%	40	20.96%	48	20.52%	47	15.72%	36	25.33%	58	229
9	Participating in justice, equity, diversity, and inclusion trainings, activities, or events	20.09%	46	15.28%	35	21.83%	50	20.52%	47	22.27%	51	229
10	Choosing plant-based meals over meat-based meals	11.84%	27	19.74%	45	21.49%	49	21.49%	49	25.44%	58	228

# Prior to this survey, were you aware of Stan State's sustainability website?

#	Answer	%	Count
1	Yes, and I have visited it	5.26%	12
2	Yes, but I have never visited it	17.54%	40
3	No	77.19%	176
	Total	100%	228

# OPTIONAL: In what way(s) might Stan State better engage students in discussion and making decisions about what sustainable practices might be promoted on campus?

I think the better promotion of sustainability courses if we have them. Also, it would be interesting to have an event every semester that was dedicated to sustainability.

As stated in survey, make the university's efforts more apparent. Rip out the lawns, put in native plants, trees, mushrooms, etc. (Miniature native forests instead of lawns).

Recycling bins in each classroom! There are only trash cans in classrooms and trash bins in the halls, recycling bins are outside. Recycling needs to be much more easily accessed.

Make sustainability services more aware via campus information dissemination. Hardly anyone reads the emails because we get spammed by so many through stanislaus

Conduct sustainable events during the Fall & Spring semester that are appealing and interesting for student engagement. Have activities that are fun, educational, and prizes for individual participation. Provide service and sustainable food/drinks during the event. Have informational flyers, tips, handouts, and resources for students to learn and take away something that is valuable about the sustainable event. Have different stations and guest speakers to discuss about different ways people can help with sustainability. Live band or music is key when you want to attract a large group of people. Send out the information months ahead and remember students/staff weekly so they save the date. Hope this helps and good luck to you all.

Properly educating people about global warming. Climate change has been happening for millennia and is a natural part of Earth's life cycle, humans have little impact on it. The most we should try to do is provide cleaner air, food, and water. I highly recommend everyone take Physical Oceanography, it will be eye opening.

creating a safe and fun space for non-judgemental responses, hold more events especially at quad Wednesdays

Having Stan State offices actively practice sustainability. Myself and other students notice that most of what Stan State does regarding sustainability is performative. Always putting up new signs (that will end up thrown out) talking about prioritizing the earth and sustainability but not having any sustainable practices with their marketing, Warrior Wednesdays, and especially Chartwells.

Surveys like these and more emails about the programs or website.

Doesn't answer the question, but there are multiple locations on campus that does not have access to recycling of any kind (Naraghi Hall, Bizinni, Science 1, etc.). If this is a sustainability survey, then these areas can be better served by offering recycling in these locations.

This should all be optional. I'm all for it but only if people really want to learn about it.

Have surveys where people can win prizes

Promote goals on sustainability how it is being implemented within campus and its importance during NSO. Bike rentals would benefit from reducing emissions, promoting better health and transportation options to and from schools within campus/dorms or city of Turlock area.

making it more relatable to a college students life and how sustainability can be implemented into their daily lives on and off campus.

In conducting events and bringing awareness about the topic through social media, tweeter, and news papers.

Tables and booths in the center of campus. Create an "initiative" for all students with some kind of goal for us to collectively work towards, such as a recycling effort or something. And give us extra credit or free lunch for meeting the goal!

make more outreach for online students

Make fun we're students want to feel and involve

Stop wasting tax dollars on virtue signaling about dumb causes nobody cares about, and pay adjunct faculty a living wage!

Raising more awareness

Use lights in building that have on and off sensors A lot of building are being unused but have their lights on

Having professors in other departments discuss sustainability. Also requiring a sustainability course in order to graduate

Make the sustainability link easier to find on website, and make it more user friendly with good information on how we can improve Stan state's sustainability practices. What is being planned to improve energy efficiency on campus, and what has already been done?

I believe having presentations for professionals who have no political agenda would be best in answering questions regarding sustainable practices. Like I mentioned before, social justice issues should not all be lumped together as sustainability is it's own practice. Stick to the topic at hand without sneaking in other agendas. Have professionals come talk in townhalls on campus to describe the process of solar panels, wind turbines, or any new technology that is being used to practice sustainability. These people will keep opinion out of the conversation and will simply present the facts of sustainable practices.

Perhaps holding a weekly clothing exchange (take an outfit, leave an outfit) to promote the problem of fast fashion and how it is one of the most unsustainable industries in the world.

Stan State should teach the professors about sustainability more often in class so students can be informed about "sustainability".

# **Define Sustainability**

#	Answer	%	Count
1	Protecting the environment	15.02%	32
2	Ensuring the needs of today are met without harming the ability of future generations to meet their needs	<mark>67.14%</mark>	<mark>143</mark>
3	Reducing, reusing, and recycling	15.02%	32
4	Providing resources to those in need	2.35%	5
5	I don't know	0.47%	1
	Total	100%	213

# Which of the following best characterizes sustainability?

#	Answer	%	Count
1	Social Justice	2.83%	6
2	Environmental Stewardship	21.70%	46
3	Economic Security	2.83%	6
<mark>4</mark>	All three	<mark>68.87%</mark>	<mark>146</mark>
6	I don't know	3.77%	8
	Total	100%	212

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

#	Answer	%	Count
1	Size of the population	1.42%	3
2	Amount of materials used per person	8.96%	19
3	Use of technology that lessens our impact	0.94%	2
<mark>4</mark>	A, B, and C	<mark>59.43%</mark>	<mark>126</mark>
5	A and B	21.23%	45
6	B and C	3.30%	7
7	A and C	0.94%	2
8	I don't know	3.77%	8
	Total	100%	212

# Which of the following statements about water is true?

#	Answer	%	Count
1	Globally, water for personal use such as washing dishes, doing laundry, and bathing is the major user of	27.49%	58
	water resources.		
<mark>2</mark>	Globally, freshwater reserves (aquifers) are used faster than they are replenished.	<mark>57.35%</mark>	<mark>121</mark>
3	Floods and severe weather will increase the availability of clean drinking water.	2.37%	5
4	Because water is a free and abundant resource, it is not a major concern for most countries.	1.42%	3
5	I don't know	11.37%	24
	Total	100%	211

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

#	Answer	%	Count
1	Recycling all recyclable packaging	<mark>25.59%</mark>	<mark>54</mark>
2	Reducing consumption of all products	53.08%	112
3	Buying products labeled "eco" or "green"	13.27%	28
4	Buying the newest products available	0.47%	1
5	I don't know	7.58%	16
	Total	100%	211

# 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?

#	Answer	%	Count
1	The cost of raw materials to make the product	11.85%	25
2	The cost of environmental damage caused by production	9.48%	20
3	The cost of healthcare for employees who manufacture the product	2.37%	5
4	All of the above	<mark>67.30%</mark>	<mark>142</mark>
5	I don't know	9.00%	19
	Total	100%	211

# Define economic sustainability:

#	Answer	%	Count
1	Distributing money and resources equally so that all can obtain basic human needs	<mark>64.25%</mark>	<mark>133</mark>
2	Distributing money and resources based on what people can afford to buy	8.70%	18
3	Eliminating money from the world so as to wipe out all greed	2.42%	5
4	When cost equals revenue	9.66%	20
5	I don't know	14.98%	31
	Total	100%	207

# Which of the following is an example of environmental justice?

#	Answer	%	Count
1	Corporations build factories in developing countries where environmental laws are less strict	6.70%	14
2	The government dams a river, flooding a rural community, in order to generate hydropower for a nearby metropolitan area	7.66%	16
3	Urban citizens pass a bill to have toxic waste taken to a rural community	1.91%	4
4	Indigenous community is involved in setting a quota for the amount of wood that can be taken from a protected forest near their village	<mark>65.07%</mark>	<mark>136</mark>
5	I don't know	18.66%	39
	Total	100%	209

# Which of the following countries has produced the most carbon dioxide emissions over time?

#	Answer	%	Count
<mark>1</mark>	United States	<mark>40.19%</mark>	<mark>84</mark>
2	China	44.98%	94
3	Brazil	0.96%	2
4	Sweden	0.96%	2
5	I don't know	12.92%	27
	Total	100%	209

# The term circular economy refers to which of the following?

#	Answer	%	Count
1	Print recycling labels on all products.	1.92%	4
2	Continually re-use resources so that no waste is created.	<mark>48.08%</mark>	<mark>100</mark>
3	Send goods through a linear path of extraction, processing, manufacturing, consumption, and disposal.	15.38%	32
4	Recycle first, and then reduce what cannot be recycled.	11.06%	23
5	I don't know	23.56%	49
	Total	100%	208

# Which of the following statements about greenhouse gases is true?

#	Answer	%	Count
1	Greenhouse gases allow solar radiation to escape from Earth's atmosphere.	9.18%	19
<mark>2</mark>	After water vapor, carbon dioxide is the most abundant greenhouse gas.	<mark>16.91%</mark>	<mark>35</mark>
3	Greenhouse gases help cool the Earth.	3.86%	8
4	Carbon dioxide is the most potent greenhouse gas in its contribution to global warming.	48.79%	101
5	I don't know	21.26%	44
	Total	100%	207

# Which sector produces the most greenhouse gases associated with the Stan State campus?

#	Answer	%	Count
1	<b>Transportation</b>	<mark>50.96%</mark>	<mark>106</mark>
2	Food and dining services	5.77%	12
3	Non-dining product purchasing	1.92%	4
4	Academic buildings	5.29%	11
5	Housing buildings	6.25%	13
6	I don't know	29.81%	62
	Total	100%	208

# SCO - Score

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Score	0.00	12.00	4.77	3.76	14.11	290