

## Strategic Sustainability Plan 2022-2027

**Strategy 1: Sustainability in Operations** 

Foster an environment where infrastructure and processes exemplify sustainable practices and serve as educational tools for the entire campus community.

Strategy 2: Leadership through Action

Become a recognized regional leader of social, economic, and environmental sustainability by taking bold action on climate change.

Strategy 3: Sustainability in our Culture, Community, and Communications

Strengthen our community by creating a culture of celebration, awareness, and connectivity around sustainability.

## Strategy 1: Sustainability in Operations

Foster an environment where infrastructure and processes exemplify sustainable practices and serve as models for the entire community.

Goal 1.1	Design a campus dining experience that promotes a robust sustainability focus	Measurement of Success
Objective 1.1.1	Adopt Meatless Mondays for all dining halls.	Meat is not served in CCU dining halls on Mondays.
Objective 1.1.2	CCU will build and operate a greenhouse space for growing organic produce to use in dining halls.	Organic produce is grown on campus and used in dining halls.
Objective 1.1.3	CCU will increase the percentage of local foods served in dining halls.	Increase of 20 percent is recognized.
Objective 1.1.4	CCU will only use reusable, compostable, or recyclable items in dining halls when serving meals.	All materials in dining locations can be reused or diverted from landfill.
Goal 1.2	Pursue zero waste in campus operations	Measurement of Success
Objective 1.2.1	Establish recycling program in which all residents have access to a University furnished recycling bin and designated drop-off location.	All residents are supplied with a recycling bin with clear directions on where an accessible location is for drop off.
Objective 1.2.2	Conduct pilot composting program in at minimum two on- campus residential communities.	Pilot programs are conducted and results/feedback are documented.
Objective 1.2.3	Incorporate compost collection at basketball arena and baseball stadium in order continue the greening of our athletic events.	Compost collection is integrated in HTC Center and Springs Brooks Stadium.
Objective 1.2.4	Integrate post-consumer composting program at CINO Grille.	Compost bins are added in CINO Grille in public areas and all materials used are compostable or recyclable.
Objective 1.2.5	Create participant options for zero waste catering.	CCU Food Crew offers a zero waste option when university partners place catering orders.
Objective 1.2.6	Explore composting on-campus with in-vessel compost machinery	Purchase and utilize in-vessel composter on campus grounds
Goal 1.3	Establish sustainable purchasing practices for entire campus	Measurement of Success
Objective 1.3.1	Train campus purchasers to apply a sustainable purchasing framework to include CCU Green Purchasing Guidelines, EPEAT, and Green Seal.	TDSE and Sustain Costal create a training for Procurement staff and all P-Card holders.
Objective 1.3.3	Support a focus on increasing partnerships with diverse businesses year over year.	Increase the number of minority owned businesses CCU purchases goods or services from by 50% by 2027.
Objective 1.3.4	Establish procurement guidelines effective as of 2022 that prioritize the purchase of durable, reusable, recyclable,	Draft a policy that requires the procurement of only

	compostable, and environmentally conscious goods and services.	environmentally conscious goods and services.
Goal 1.4	Build High Performance Facilities that Minimize Environmental Impact and Improve Occupant Well-Being	Measurement of Success
Objective 1.4.1	Ensure that all new construction and renovation projects begun in 2022 or later achieve no less than the equivalent of Gold Leadership in Energy and Environmental Design (LEED) certification.	All construction projects will be awarded at minimum a Gold designation from LEED.
Objective 1.4.2	Increase on campus and purchased renewable energy projects.	At least one major purchase of a REC or large solar project per year
Objective 1.4.3	Develop a sustainable energy plan for CCU that includes a renewable energy focus.	A sustainable energy plan is written and adopted by the University
Objective 1.4.4	Ensure campus infrastructure supports inclusivity, diversity, and well-being.	All infrastructure is surveyed and correction are made to support inclusivity, diversity, and well-being.
Goal 1.5	Transportation	Measurement of Success
Objective 1.5.1	Achieve Bicycle Friendly University Platinum status through the League of American Bicyclists.	Receive certification of platinum status
Objective 1.5.2	Provide new retrofit existing parking facilities to increase and incentivize the use of environmentally sustainable transportation.	All parking lots include premium locations for electric or hybrid vehicles. Addition of 20 -30 more electric charging stations per year.
Objective 1.5.3	Reduce the use of fossil fuels in University owned vehicles	Realize a 50% decrease in fossil fuel usage in University owned vehicles
Objective 1.5.4	Reduce the number of singly-occupied vehicles driving to and from campus by increasing the availability and attractiveness of alternative commuting options	Formulation of commuter alternative options plan

## Strategy 2: Leadership through Action

Become a recognized regional leader of social, economic, and environmental sustainability by taking bold action on climate change.

Goal 2.1	Fulfill outlined obligations in the American College and	Measurement of Success
	University Presidents Climate Commitment	
Objective	Complete a comprehensive inventory of all greenhouse gas	Complete and publish biennial
2.1.1	emissions and update the inventory on a biennial basis.	inventory
Objective	Develop an institutional action plan for reaching climate	Board of Trustees adopts
2.1.2	neutrality that specifies a target date for completion.	climate action plan by 2024
Objective	Establish a policy or a committee that supports climate action	Policy or committee is formed
2.1.3	and sustainability where our institution's endowment is invested.	by 2024
Objective	Establish a policy of offsetting all greenhouse gas emissions	Policy is formed by 2024
2.1.4	generated by air travel paid for by our institution.	
Goal 2.2	Engage in persistent innovation of organizational structures	Measurement of Success
	and processes that aid sustainable transformation of the university	
Objective	Create a formal advisory committee/implementation team to	Committee is formed by 2023
2.2.1	formulate and pursue the goals of the Climate Action Plan.	
Objective	Formulate a President's Council on Resilience and	Group is formed by 2023
2.2.2	Sustainability.	
Objective	Actively pursue the creation and hiring of a Chief Climate Action	Hire is made by 2024
2.2.3	Officer.	
Objective	Work in partnership at the highest levels with organizations	Key sustainability partnerships
2.2.4	including local, state, and national government, civic	exist in all areas listed.
	organizations and other education providers on common	
	climate action strategies.	
Goal 2.3	Aggressively pursue funding for climate action and	Measurement of Success
	sustainability projects	
Objective	Include sustainability as part of university marketing campaign	Sustainability action and
2.3.1	and highest fundraising priorities and strategies.	education is a key component of our message
Objective	Expand marketing of the CCU Green Fund to include mandatory	Green Fund receives mandatory
2.3.2	participation and annual seed money contributions.	\$5 from every student and
		25,000 per year from University.
Objective	Magnify funding for Sustain Coastal to see a recognizable	Sustain Coastal sees a doubling
2.3.3	increase in projects and programming related to climate action.	of annual budget by 2024
Objective	Increase number of submitted proposals for grants that pursue	Number of grants is increased
2.3.4	action related to climate action.	by 100 percent by 2025
Objective	Dashboard all work done within UN Sustainable Development	
2.5	Goals	

## Strategy 3: Sustainability in our Culture, Community, and Communications

Strengthen our community by creating a culture of celebration, connectivity, and awareness around sustainability.

Goal 3.1	Make sustainability a focus of the student experience	Measurement of Success
Objective 3.1.1	Sustainability is adopted as one of our core values	Sustainability is adopted as one of our core values and a focal point of strategic planning
Objective 3.1.2	Create a sustainability workshop series aimed at student leadership development in sustainability and climate action	Creation and maintenance of workshop series
Objective 3.1.3	Increase sustainability education in New Student Programs, University Housing, and Fraternity and Sorority Life	Eco-Rep program is expanded to all of these areas. Potential sustainability coordinator position within Housing
Objective 3.1.4	Increase the resources and support available for sustainability-related student organizations.	Funding is increased for student organizations related to sustainability
Objective 3.1.5	Engage more students in sustainability-related community service.	Increase sustainability focused community service by 25%
Goal 3.2	Increase general awareness and visibility of sustainability	Measurement of Success
Objective 3.2.1	Hold monthly sustainability workshops and/or speaking series for entire campus community	Increase the number of sustainability workshops/speaking series
Objective 3.2.2	Create a Green Office Certification Program	Creation and execution of Green Office Certification program
Objective 3.2.3	Launch a synchronized CCU annual sustainability theme to promote awareness and action across campus and to be incorporated into the curriculum to help create a culture of sustainability	Annual launching of University theme of sustainability
Objective 3.2.4	Partner with Alumni Association to build support for University sustainability initiatives	Alumni regularly shares sustainability progress report
Objective 3.2.5	Launch university-wide monthly sustainability newsletter	Creation and dissemination of monthly newsletter
Objective 3.2.6	Develop a thriving network/community of external partners committed to advancing the university's sustainability goals and vision.	Key partnerships within Horry County and beyond are made to see sustainability goals reached
Goal 3.3	Increase use of benchmarking platforms to ensure social, economic, and environmental sustainability goals are being shared, reached and stretched continuously.	Measurement of Success
Objective 3.3.1	Utilize the EPA's Energy Star Portfolio Manager or similar tool to track waste, water, and energy use.	Tool is used and results are published
Objective 3.3.2	Complete AASHE STARS each year to track all goals outlined in the Strategic Sustainability Plan.	Tool is used and results are published
Objective 3.3.3	Dashboard all work done within UN Sustainable Development Goals	Dashboard is created and maintained