



**Cyprus International University  
Sustainability Plan and  
Sustainability Process**

Version	Approved by	Date
v.1	Vice Rectorate in Charge of Sustainability	10.08.2020

Sustainability Plan		
	Target	Responsible Unit
General Topics		
<b>1. Policy &amp; Report:</b>		
a. Vision	Setting a "Sustainability Policy" and Preparation of policies on key aspects	Sustainable Campus Office (SCO) & Executive Board
b. Mission		
c. Objectives		
d. Strategic plan		
<b>2. Key Aspects</b>		
a. Energy & Climate & Water	Reduce Energy Consumption in old buildings & Construction of Energy Efficient New Buildings Monitoring of Water Consumption & Reuse of Grey Water	Sustainable Energy Research Center (SERC) & Campus Management
b. Infrastructure	Green Procurement Policy, reuse/recycle of paper/glass	SCO & Campus Management & Executive Board
c. Waste disposal	Reuse and Recycle of organic and inorganic wastes	
d. Transportation	Increase the public Transportation & Promote Green Driving & Car Sharing	
e. Education & Research	Input Sustainability to the Curriculums & Increase the no. of Education programs for Public Awareness	Vice Rectorate & SCO
f. Environment & Agriculture & Food	Increase vegetation and forestry	SCO & Students for Sustainable Campus (SSC)
<b>3. Promotion of Green Activities</b>		
a. Promotion of Green Activities to increase awareness of the Students, Staff & Public		Sustainable Campus Office (SCO) & Executive Board

Sustainability Process		Status
<b>Education &amp; Research</b>		
1. Increase the no. of compulsory and elective courses on Sustainability	Total 430 courses/subjects related to sustainability over 4867 courses in 2020-2021. This percentage was 4% last year.	
2. Fund Research Activities on Sustainability	1,500,000 Euro	
3. Increase the no. of publications related to Sustainability	41 indexed publications related to Sustainability in 2020-2021	
4. Increase the no. of Student Organizations on Sustainability	48 events	
5. Projects/partnerships with local authorities and community groups	Collaborations are realized with Turkish Municipality of Lefkosia, Taşkent Nature Park, Velespeed.	
<b>Infrastructure</b>		
1. Green or Sustainable Procurement Policy	In progress	
2. Establish Sustainability related Start-ups	4 Start-ups realized and managed by students; Nature Cafe, Organiz Garden, Sustainability Workshop, Picobella Restaurant.	
3. Decrease the consumption of copy papers by improving electronic services;	More than 10 simulations developed to minimize the consumption of papers Digital student letters 2- Online Lab manuals as PDF for Students 3- CIU Moodle for Student Courses 4- CIU Student Information System (SIS) software for staff and student service issues 5- CIU Campus Information System (KBS) software for staff and campus issues 6- CIU Equipment Control System (ECS) software for campus management issues 7- Electronic Document Managements System (EBYS) software 8- PaperCutMF program for whole campus staff printing 9- ASANA Programs and team schedule management. 10- Equipment Management System (EMS)	1-
a. Use of CIU mobile application/web site for announcements	Instead of printed announcements, active use of different social media instruments such as Twitter, Facebook, Instagram in addition to Web page and Application	
b. Electronic boards (TVs)	It is planned to locate 36 monitors to all the faculty buildings	
c. Controlled Printer service	Done	
<b>Transportation</b>		
1. Increase the physical activity in the campus	13 different type of sports in CIU Sports Complex	
a. Bike stations	2	
b. Walk way	All the walkways are renovated	
2. Meet the criteria for a Bicycle Friendly University	96 bicycle in use	
3. Manage parking demand to address long-term growth with smart parking systems and improved wayfinding	In progress	
4. Increase passenger trips on University shuttle buses	More than 30 trips during the week	
5. Increase number of Zero Emission Vehicles	100	
6. Car sharing/pooling	In progress	
7. Reduce parking area and/or place parking lots away from the Faculty Buildings	The percentage of parking area decreases less than 1% of total Campus Area. Addition of free parking areas to the urban sides of the Campus is planned.	
8. Reduce 'single user' car journeys	Adding more buses and trips and also Car Sharing policy is planned	
<b>Energy, Climate &amp; Water</b>		
1. Sub-meter and smart-meter buildings, in order to track energy and water consumption, manage for maximum efficiency, and reduce carbon impact	Energy consumption is monitored.	
2. Design, construct and renovate buildings on campus that operate more efficiently, use less energy and water, and mitigate Carbon Emissions	All the faculty buildings are renovated with this principle. Also New buildings are designed according to Energy Efficiency Measures such as insulation, thermal windows, using efficient heating/cooling/lighting appliances.	
3. Invest more feasible HVAC system, such as VRV, to all buildings	Energy Efficient Appliances Usage: 68 % of total building area is conditioned by VRF (Variable Refrigerent Flow)	
4. Establish appropriate energy use intensity targets for all building types	In progress	
5. Establish appropriate water consumption targets for all building types	Done	
6. Meter all buildings, track water consumption & Detect and repair all system leaks	Water consumption is monitored.	
7. Upgrade to ultra low-flow fixtures in all existing buildings	Done	
8. Engage student and faculty further in water conservation practices	In progress	
9. Strategize and implement a campus lighting plan to address safety, energy use, and aesthetics	In progress	
10. Install a RO water treatment device and water fountains tot he Campus to provide free drinking water	Done	
11. Electrical Charging Station for Electrical Vehicles	Done	

12. Design new buildings to achieve LEED or BREED certification using the appropriate LEED rating system	In progress
<b>Environment &amp; Agriculture &amp; Food</b>	
1. Recycle and Re-use of food wastes	Food wates are collected and send to the animal shelter of the Municipality.
2. Undertake tree planting of native species in addition to international species	Done
a. Plant a tree for each quest and share certificate as a gift	In progress
b. Arboriculture: start around sewage treatment plant	In progress
c. A report is prepared by Faculty of Agriculture	Done
3. Decrease waste disposal	100%
a. Develop and deliver a program of waste audits across campus to ensure (a) appropriate labelling (b) appropriate wastes are disposed of correctly	In progress
4. Stop use of plastic bottles/cups	Started with Nature café, Rectorate building, Palm Inn and Lake view Restaurants
5. Promote the consumption of healthier and more sustainable food in Campus	In progress
6. Organic Garden	An Organic garden is planted and managed by students.
7. Bee Keeping	In progress
8. Carry out a study on International/Local Cuisine	A Food Court is designed.
a. A pre-report is prepared by School of Tourism and Hospitality	Done