

Evidence for THE Impact Rankings Questionnaire

University : Cyprus International University
Country : North Cyprus- Türkiye Web
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Cyprus International University (CIU) is committed to providing a safe, affordable, and sustainable transport system for its community. This document details our evidence-based, multi-pronged strategy to incentivize a shift away from single-occupancy vehicles towards healthier, low-carbon commuting options. Our approach is built on four pillars: Infrastructure, Incentives, Integration, and Information.

CIU's vision is to become a model for sustainable urban mobility within a university setting. We are actively de-prioritizing private car use through a managed parking strategy, while simultaneously investing in a robust network of alternatives. Our key achievements and ongoing initiatives include a free shuttle bus service with over 25,000 annual departures, a campus-wide bike-share program, EV charging infrastructure, electric scooters, and a strategic parking plan that financially incentivizes sustainable choices.

Sustainable Commuting Measurement, Actions, and Policy:

Measurement

This year's total number of pupils in the university has reached 14,778 people. However, not all are present simultaneously. This has caused fewer cars to enter the university. The total number of car parking spaces stayed the same over the past four and had an overall decrease in the parking area over the lifecycle of the campus. There are 1027 car parking spots available on the campus, and every spot generally is taken except for a few places and the disabled bays. This year,

the number of car parks decreased by one due to the need for two more accessible parking spots. Three regular car parking spots were converted into two large disabled bays. The campus has an influx of cars around 11 AM, and the number of cars significantly decreases around 3 PM. As the parking spaces on the campus do not get filled up throughout the day, the average number of cars will be approximately equal to the number of car parking spaces available. The influx of cars is the same due to the similar number of people.

Total Number of Parking Spaces

	Number	Disabled	Total
ST BUILDING	290	4	294
MOLTO	44	1	45
EH BUILDING	84	1	85
B1 (Staff) ACCOMODATION	4	0	4
B3 (Staff) ACCOMODATION	4	0	4
B6 (Staff) ACCOMODATION	33	0	33
ARENA	169	2	171
STUDENT SERVICES	55	1	56
RECTORATE (Reserved)	6	0	6
CU BUILDING	108	2	110
A TYPE ACCOMODATION	19	1	20
C3 TYPE ACCOMODATION	9	1	10
C1 TYPE ACCOMODATION	23	1	24
SOLİ ACCOMODATION	30	0	30
MD BUILDING (Staff)	11	0	11
SERVICE AREA	45	1	46
PICOBELLA	16	0	16
KANTARA ACCOMODATION	61	1	62
TOTAL:	1011	16	1027

Total number of cars-to-campus population ratio:

$$\frac{\text{Number of Cars}}{\text{Campus Population}} = \frac{1027}{14,198} = 0.0723$$

Monthly Shuttle service departures in 2024

Shuttle Services Departures in 2024 / Monthly	
Month	Departures
Jan-23	512
Feb-23	2689
Mar-23	2968
Apr-23	2735
May-23	2541
Jun-23	1326
Jul-23	2653
Aug-23	2894
Sep-23	2787
Oct-23	1623
Nov-23	716
Dec-23	1582
Total	25026

Infrastructure for Sustainable Choices

We invest in physical infrastructure to make sustainable commuting the easy and convenient choice.

1.1. High-Frequency, Free Mass Transit

- **Action:** Operate a dedicated fleet of 15 vehicles, including 8 buses, providing a **free shuttle service** between campus and Nicosia.
- **Promotional Impact:**
 - **25,026 departures in 2023**, providing a reliable alternative to private cars.
 - Serves an average of **5,000 students daily**, significantly reducing the number of vehicles on campus.
 - Equipped with Wi-Fi and wheelchair accessibility, enhancing the user experience and inclusivity.

Shuttle Service Schedule and Fleet:

SERVICE HOURS (ACADEMIC SEMESTER)

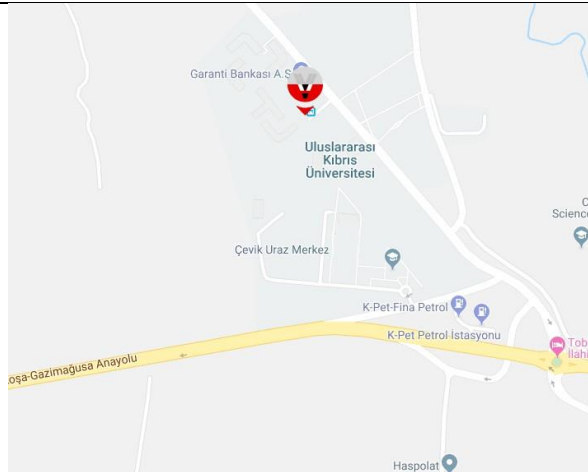
Departure times for each route from the CIU shuttle pick-up area.

WEEKDAYS	SATURDAYS	SUNDAYS and HOLIDAYS
06:45 (Route: 1,2,3 and 4)	07:00 (Route: 5,6 and 7)	09:00 (Route: 5,6 and 7)
07:00 (Route: 5)	07:20 (Route: 8)	10:00 (Route: 5,6 and 7)
07:30 (Route: 8)	09:30 (Route: 5,6,7 and 8)	12:00 (Route: 5,6 and 7)
09:15 (Route: 1,2 and 3)	10:45 (Route: 5,6,7 and 8)	13:30 (Route: 5,6 and 7)
09:30 (Route: 4, 5 and 8)	13:00 (Route: 5,6,7 and 8)	15:45 (Route: 5,6 and 7)
10:45 (Route: 1,2 and 3)	15:00 (Route: 5,6,7 and 8)	17:30 (Route: 5,6 and 7)
11:00 (Route: 4,5 and 8)	17:15 (Route: 5,6,7 and 8)	19:30 (Route: 5,6 and 7)
13:00 (Route: 1,2 and 3)	19:30 (Route: 5,6,7 and 8)	
13:15 (Route: 4, 5 and 8)		
15:00 (Route: 1,2 and 3)		
15:15 (Route: 4, 5 and 8)		
17:10 (Route: 1,2 and 3)		
17:25 (Route: 4, 5 and 8)		
19:30 (Route: 1,2 and 3)		
19:45 (Route: 4, 5 and 8)		





Campus Bicycle Racks



Online Reservation and tracking bike stations on campus

Active Transport Network

- Action: Partner with Velespeed to provide a public bike-sharing program and equip staff with electric bicycles for on-campus duties.
- Promotional Impact:
 - Expanded fleet to 75 bicycles, facilitating short-distance trips without cars.
 - Solar-powered stations demonstrate a commitment to clean energy.
 - 500 km of daily bike travel recorded, promoting physical health and reducing emissions.

<https://tr.velespeed.net/sistem-haritasi>



SOLAR POWERED
The module system can automatically rise the city space and has a flexible structure that makes it easy for any type of solar.



STATIONS WITHOUT KIOSK SMART STATION
Smart Station is smart, it needs a code. Its bikes are hidden in the solar-powered map system. Riders can use an app to unlock these bikes. We need for smart person or smart card reader.

ADJUSTABLE SEAT
The seat, cushion, handle bar is comfortable and easy to use. The back seat of the station is the most popular place you can adjust the seat to your height, and the seatbelt help you remember your sitting for next time.

CHAIN GUARD & PEDALS
Front and rear chain guard protect you from any dirt, and the chain guard prevents grease from getting on your legs.

DURABLE TIRES
The puncture-resistant tires are designed to stop inflated after 100 miles.

STURDY FRAME
The aluminum frame is easy to disassemble and has a low center of gravity for a more stable ride.

RESPONSIVE BRAKES
To brake, squeeze the levers on both handlebars. The braking mechanism is hidden in the frame of the bike, so it's not affected by rain or dirt.

HANDLEBARS & SHIFTERS
The handlebars are designed for 100% weight and enjoy a more reliable. The shifter is located on the handlebars and used to change gears when riding.

LIGHTS & REFLECTORS
Multiple reflective and fluorescent LED lights on the front and rear make sure you are visible when riding. They turn on automatically when you start riding.

FRONT RACK
The metal rack at the front of the bike has a wide range of bags. You can put your belongings in it with the elastic cord attached to the rack.



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Richard Kabeya Mahuma
— Velospeed Member-CIU Student—

“With Velospeed I had a number of benefits alongside experiences. It has been almost a year since I acquired the membership card of Velospeed. With velospeed I managed to meet up with friends in terms of emergency, especially when I could not meet up with the bus schedule. It also helped me in the area of physical fitness and I was never late for my classes...”

Velospeed Bike Rental Services

Support for Electric Vehicles

- **Action:** Installation and operation of a free EV charging station capable of charging two vehicles simultaneously.
- **Promotional Impact:** Encourages the adoption of low-emission vehicles by removing a key barrier (charging cost and availability) for students, staff, and visitors.



Electric car and its charging station in CIU

As the campus is located nearly 1.5 km from the city center, a bicycle lane project between the city center and CIU campus is being discussed with Nicosia Turkish Municipality to provide the students/staff another opportunity to travel to the campus. The teams that travel around the campus, such as Project Technical Affairs and Campus Management, have electric bicycles available for them as they cover large distances in the university in one day. This increases the efficiency of how fast a problem can be addressed while also putting less strain on the staff and promoting physical health. This year, the number of bikes provided to the campus increased to **75** due to the increased staff of around 30 people in the teams who can utilize the bicycles.

Transportation and Parking Plan

Transportation & Parking			1. Students for Sustainable Campus 2. Campus Management 3. Sustainable Energy Research Center	Asil Azimli & Emre Soyer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Velespeed
"Velespeed ile Şehrimiz Keşfet"

VELESPEED ULUSLARARASI KIBRIS ÜNİVERSİTESİ'NDE!! KÜTÜPHANEDEYİZ...
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Velespeed UKÜ Kütüphanesi kayıt ve ödeme noktası gün ve saatleri
Pazartesi - Cuma: 8:30 - 17:30
Cumartesi: 9:00 - 13:00

VELESPEED ÜYELİKLERİ İÇİN
Uluslararası Kibris Üniversitesi Kütüphanesi kayıt ve ödeme noktası.

• **Velespeed Üyelikleri için** Uluslararası Kibris Üniversitesi Kütüphanesinde bizi ziyaret ederek bilgi alabilirsiniz.

• **Velespeed Müşteri Hizmetlerimize** +90 548 835 37 73 numaralı hattın ulaşabilirsiniz.

• **QR okutarak** iletişim formu ile iletişime geçin, biz size ulaşalım.

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Encouraging & discounting program during the academic year

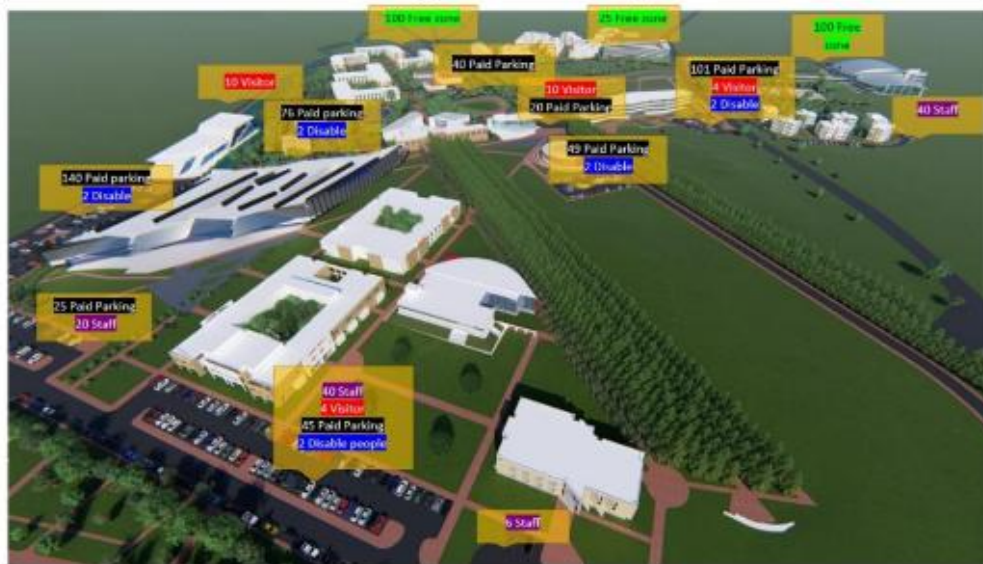


Campus Electrical Bikes

		
Limited parking area		CIU Traffic Warden
		 
Parking		Free bus/minibus
		
Free Electrical Bicycle		Bicycle for rent



Parking Lots in the Campus



No. of Parking areas and categories

**NO PARKING ALONG
YELLOW LINE**
**SARI ÇİZGİ ÜZERİNE
PARK YAPILMAZ**



**RELEASE FEE
CEZASI 305 TL**

All Free Parking areas are moved far away from academic zones so students/staff will have more physical activity by walking or using bicycles inside of the campus.



- The parking permission prices have increased by 50 % since last year
- The penalties for the start of the year are increased further by 100% at the start of the academic year which depends on the minimum wage agreements of the government.

Description:

Total main campus area: 652,000 m²

Total parking area = 19,000 m²

Percentage of parking space to campus area= 2.9%



Campus Bus



Parking permission stickers



Three private bus services and free pickup services from ports

Managed Parking Plan (Travel Demand Management)

- **Action:** Implementation of a strategic parking plan that makes single-occupancy vehicle use less attractive.
- **Promotional Impact:**
 - **Zoned Pricing:** Free parking is only available in peripheral lots, incentivizing walking, cycling, or using the shuttle for the final leg of the journey. Premium central spots cost more.
 - **Limited Permits:** One permit per person, discouraging multiple car ownership for commuting.
 - **Decreasing Supply:** Active reduction of overall parking spaces (e.g., conversion to accessible parking) signals a long-term commitment to a less car-dependent campus.
 - **Result:** A low **car-to-population ratio of 0.072**, demonstrating the effectiveness of these measures.

Positive Incentives

- **Action:** Development of "Green Commuter" reward programs.
- **Promotional Impact:**
 - **Transit Subsidies:** The entire shuttle network is provided free of charge, a direct financial incentive worth thousands to each user annually.
 - **Bike-Friendly Culture:** "Bike to Campus" days and discounts on accessories promote cycling.
 - **Recognition:** Awards for departments with the highest sustainable commuter participation foster friendly competition and engagement.

Integration and Policy

We embed sustainable commuting into the university's operational DNA.

3.1. Formal Sustainable Commuting Policy

- **Action:** Adoption and publication of a university-wide Sustainable Commuting Policy.
- **Promotional Impact:** The policy provides a formal mandate, establishes clear responsibilities, and sets measurable targets for reducing the carbon footprint of commuting, ensuring long-term institutional commitment.

3.2. Integrated Transport Services

- **Action:** Collaboration with three private bus services to stop at CIU, providing seamless connections to Nicosia, Famagusta, and the Airport.
- **Promotional Impact:** Creates an integrated transport hub on campus, offering multiple, convenient public transport options beyond the university's own shuttle service.

Information and Awareness

We ensure the community is informed and empowered to make sustainable choices.

- **Actions:**
 - **Clear Signage:** Comprehensive maps and schedules for shuttles and bikes.
 - **Orientation Sessions:** Integrating sustainable commuting information for new students and staff.
 - **Digital Platforms:** Online reservation for bikes and publication of real-time transport information.
 - **Traffic Announcements:** Proactive communication about parking regulations and transport options at the start of each academic year.

CIU also made an agreement with the company NG SCOOTER in order to provide electric scooters to everyone within the campus.



CIU's efforts to promote sustainable commuting are not a series of isolated projects, but a cohesive and strategic action plan. By integrating infrastructure, incentives, policy, and information, we are successfully shifting commuting patterns, reducing our environmental impact, and creating a healthier, more livable campus. Our ongoing dialogue with the municipality and our commitment to bi-annual policy reviews ensure that we will continue to innovate and lead in the promotion of sustainable transportation.

Sustainable Commuting Policy for Cyprus International University

Purpose

This Sustainable Commuting Policy formalizes the commitment of Cyprus International University (CIU) to providing a safe, affordable, accessible, and sustainable transport system for our community. The policy aims to significantly reduce the university's carbon footprint, enhance public health, decrease traffic congestion, and foster a culture of sustainability by systematically prioritizing low and zero-emission commuting options.

Scope

This policy applies to all Cyprus International University students, faculty, staff, and visitors. It governs campus planning, infrastructure development, and the provision of services related to transportation and commuting.

Policy Statement

Cyprus International University promotes sustainable commuting practices that benefit our environment and community. The university is committed to integrating commuting-related sustainability targets into its strategic planning, investing in the necessary infrastructure, and incentivizing behavioral change to achieve a greener, healthier, and more connected campus environment.

Objectives

1. Reduce Greenhouse Gas Emissions: Lower carbon emissions associated with commuting to and from campus.
2. Encourage Healthy Lifestyles: Promote walking, biking, and other active forms of transportation.
3. Enhance Campus Community: Foster a supportive and engaged community around sustainable commuting.

Sustainable Commuting Options

CIU encourages the following commuting methods:

1. Public Transportation: Utilize local bus services and shuttles to access the campus.
2. Ridesharing (Carpooling/Vanpooling) and Electric Vehicles: Efficient use of motorized transport.
3. Active Transport (Walking and Cycling): The most sustainable options, prioritized in all campus planning.

4. Remote Learning and Working: Facilitate remote study and work options to reduce the need for commuting.

Strategies to Motivate Sustainable Transportation Choices

1. Awareness Campaigns

- Sustainability Workshops: Host workshops to educate the campus community about the environmental benefits of sustainable commuting.
- Information Sessions: Provide sessions on how to use public transportation effectively and safely.
- Establish a Sustainable Commuting Working Group with student and staff representation to provide ongoing feedback and ideas.

2. Incentive Programs

- Transit Subsidies: Offer discounts or reimbursements for public transportation passes and provide information on local transit options.
- Bicycle Incentives: Create a program that offers financial support for bike purchases and maintenance and a “Bike to Campus” day with participant rewards.
- Carpool Rewards: : Develop and promote a university-sponsored carpool and vanpool matching platform.
- Implement a "Green Commuter" rewards program offering tangible benefits (e.g., discounts, prizes) for students and staff who regularly use sustainable modes.
- Explore subsidized access to the Velespeed bike-share program, NG SCOOTER, and provide financial incentives for personal bicycle purchase and maintenance.
-

3. Infrastructure Improvements

- Develop and maintain safe, well-lit, and accessible pedestrian pathways and cycling lanes across campus.
- Expand secure, covered, and convenient bicycle parking facilities at all major campus buildings.
- Systematically expand the network of Electric Vehicle (EV) charging stations.
- Prioritize the completion of the dedicated bicycle lane to Nicosia city center.

4. Recognition Programs

- Sustainability Champions: Recognize and reward individuals or groups who promote sustainable commuting, such as those who organize carpool groups or lead cycling initiatives.

- **Green Commuter Awards:** Establish annual awards for departments or student groups that significantly reduce their commuting carbon footprint.

5. Flexible Work and Study Arrangements

- **Remote Learning Options:** Promote and facilitate remote learning and teleworking options where academically and operationally feasible.
- **Staggered Schedules:** Encourage schools and departments to consider staggered class and work schedules to alleviate peak-hour congestion

6. Feedback Mechanisms

- **Surveys and Suggestions:** Regularly solicit feedback from the campus community about commuting challenges and preferences to tailor support and resources effectively.
- **Commuting Committees:** Establish a committee to explore sustainable commuting initiatives and gather ongoing input from the university community.

Responsibilities

- **Students and Staff:** Actively engage in sustainable commuting options and utilize available incentives.
- **University Management:** Support and promote sustainable commuting initiatives through resources and communications.
- **Sustainability Committee:** Monitor and evaluate the effectiveness of the policy and recommend improvements.
- **Transportation Unit:** Manages the shuttle bus fleet and services, ensuring efficiency, accessibility, and high service quality.

Monitoring and Evaluation

The effectiveness of this policy will be assessed annually through surveys and data collection on commuting patterns. Feedback from the campus community will guide necessary adjustments to enhance participation and effectiveness.

Review

This policy will be reviewed every two years to ensure its relevance and effectiveness in promoting sustainable commuting practices at Cyprus International University.

By adopting this Sustainable Commuting Policy, Cyprus International University reaffirms its commitment to operational excellence, environmental stewardship, and the well-being of its community, directly contributing to the global goals for sustainable development.