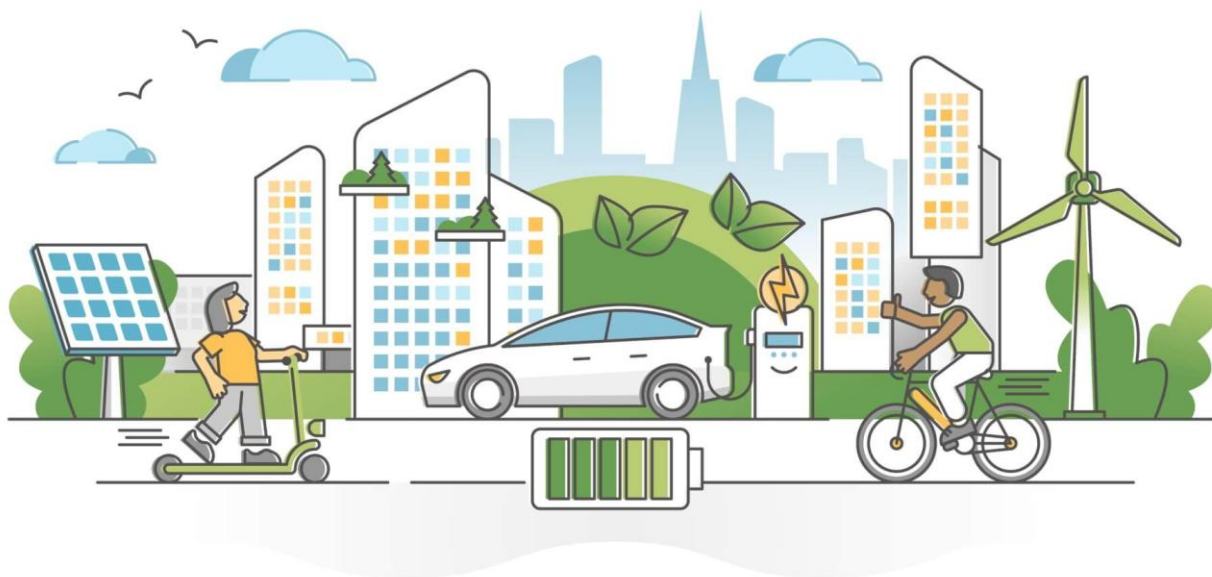




TERMEZ STATE UNIVERSITY

PUBLIC TRANSPORTATION AND INTEGRATED SUSTAINABLE MOBILITY POLICY



Termez 2025

1. PURPOSE

Termez State University (TerSU) is committed to creating a campus transportation system that is safe, accessible, environmentally responsible, and responsive to the evolving mobility needs of its students, academic staff, employees, and visitors. The University recognizes that transportation is an essential component of sustainable campus development and that the promotion of efficient public transportation and active mobility contributes significantly to environmental protection, public health, social inclusion, and institutional resilience.

As a growing higher education institution serving the Surkhandarya region and the Republic of Uzbekistan, Termez State University acknowledges its responsibility to reduce the environmental impacts associated with daily commuting and campus transportation. The University therefore seeks to encourage travel behaviours that reduce dependence on private motorized vehicles while increasing the use of public transportation, walking, cycling, shared mobility, and other low-emission transportation alternatives.

This Policy establishes the institutional framework for promoting public transportation and developing an Integrated Sustainable Mobility Network that connects University campuses with the urban transportation system of the City of Termez. Through coordinated planning, infrastructure development, stakeholder engagement, and continuous improvement, the University aims to create a mobility system that is efficient, inclusive, resilient, and environmentally sustainable.

The Policy complements the University's Sustainable Transportation Policy by focusing specifically on sustainable commuting, multimodal transportation, and the integration of campus mobility with public transportation services. It further supports Termez State University's long-term Sustainability Strategy and contributes to the University's participation in the World University Rankings through the implementation of internationally recognized sustainable transportation practices.

2. LEGAL AND STRATEGIC FRAMEWORK

This Policy has been developed in accordance with the legislation of the Republic of Uzbekistan, the strategic priorities of Termez State University, and internationally recognized principles of sustainable transportation and environmental management. It provides the institutional framework for promoting public transportation and integrated mobility while supporting national environmental objectives and the University's commitment to sustainable campus development.

The implementation of this Policy shall be guided by the Constitution of the Republic of Uzbekistan, which establishes the responsibility to protect the environment and ensure the rational use of natural resources. The Policy is further aligned with the Law of the Republic of Uzbekistan "**On Environmental Protection**," the Law "**On Road Safety**," the Law "**On the Rights of Persons with Disabilities**," and other

applicable legislation governing environmental protection, accessibility, transportation safety, and sustainable infrastructure.

The Policy also supports the objectives of the **Strategy of the Republic of Uzbekistan for the Transition to a Green Economy for 2019–2030**, which promotes resource-efficient economic development, reduced greenhouse gas emissions, sustainable urban mobility, and the wider adoption of environmentally friendly technologies. Furthermore, the Policy reflects Uzbekistan's commitments under the **Paris Agreement on Climate Change**, recognizing the important role of higher education institutions in advancing climate mitigation and environmental sustainability.

At the institutional level, this Policy forms part of Termez State University's integrated sustainability governance framework and complements the University's Sustainable Transportation Policy, Environmental Sustainability Strategy, Campus Development Strategy, Green Campus initiatives, and other policies related to environmental management and sustainable infrastructure. Together, these documents provide a coordinated approach to improving campus mobility while supporting responsible resource management and long-term institutional resilience.

The implementation of this Policy contributes directly to the University's commitment to the **United Nations Sustainable Development Goals (SDGs)**, particularly **SDG 3 (Good Health and Well-being)**, **SDG 9 (Industry, Innovation and Infrastructure)**, **SDG 11 (Sustainable Cities and Communities)**, **SDG 13 (Climate Action)**, **SDG 15 (Life on Land)**, and **SDG 17 (Partnerships for the Goals)**.

3. OBJECTIVES

The primary objective of this Policy is to establish an integrated, accessible, and environmentally sustainable mobility system that enables all members of the University community to travel safely and efficiently between their places of residence and University campuses while minimizing adverse environmental impacts.

To achieve this objective, Termez State University shall pursue the following strategic goals:

- promote public transportation as the preferred mode of commuting to and from University campuses;
- establish an integrated mobility network that effectively connects public transportation with pedestrian infrastructure, cycling facilities, shared mobility services, and campus destinations;
- reduce dependence on private motorized vehicles and decrease transportation-related greenhouse gas emissions;
- improve accessibility for all members of the University community, including persons with disabilities, through the application of universal design principles;

- encourage walking, cycling, and other forms of active transportation as healthy and environmentally responsible travel options;
- support the gradual adoption of electric vehicles and other low-emission transportation technologies;
- reduce traffic congestion and optimize the use of campus transportation infrastructure and parking resources;
- strengthen partnerships with public authorities and transportation service providers to improve sustainable mobility; and
- continuously improve the University's environmental performance through evidence-based transportation planning and sustainable mobility management.

4. SUSTAINABLE MOBILITY HIERARCHY

Termez State University adopts a **Sustainable Mobility Hierarchy** as the guiding framework for transportation planning, infrastructure development, and mobility management across all campuses. The hierarchy establishes the order of priority for transportation modes according to their environmental impact, contribution to public health, accessibility, operational efficiency, and alignment with the University's sustainability objectives.

The University recognizes that an effective transportation system should prioritize the movement of people rather than vehicles. Consequently, decisions relating to campus planning, infrastructure investment, transportation management, and mobility services shall be guided by the principle that transportation modes with the lowest environmental impact and the greatest social benefit should receive the highest level of institutional support.

The Sustainable Mobility Hierarchy provides a clear framework for allocating resources, designing infrastructure, developing transportation programmes, and evaluating future mobility initiatives. It also reflects the University's commitment to reducing greenhouse gas emissions, improving campus accessibility, promoting healthier lifestyles, and creating a safer and more inclusive campus environment.

The University's transportation priorities are presented in the following order:

Priority 1 – Walking

Walking represents the foundation of sustainable campus mobility and shall receive the highest priority in transportation planning. The University shall continue to develop a safe, accessible, and interconnected pedestrian environment that enables convenient movement between academic buildings, research facilities, administrative offices, libraries, student residences, recreational spaces, parking facilities, and public transportation stops.

Future infrastructure projects shall prioritize high-quality pedestrian walkways, accessible routes, traffic-calming measures, shaded pathways, lighting systems, wayfinding signage, and universal accessibility features that encourage walking as the preferred mode of travel within the campus.

Priority 2 – Cycling and Active Mobility

Cycling and other forms of active mobility shall be promoted as efficient, healthy, and environmentally responsible alternatives for short-distance travel. The University shall continue expanding bicycle infrastructure, including secure bicycle parking, improved cycling routes, and facilities that encourage greater bicycle use among students and employees.

Where appropriate, the University shall also support other forms of low-speed active mobility, including electric bicycles and similar mobility devices that complement pedestrian movement while maintaining campus safety and accessibility.

Priority 3 – Public Transportation

Public transportation represents the principal mode of sustainable commuting between the University and the City of Termez. Termez State University recognizes that an efficient public transportation system reduces dependence on private vehicles, improves accessibility, lowers greenhouse gas emissions, and contributes to more sustainable urban development.

The University therefore encourages students, academic staff, administrative employees, researchers, and visitors to use municipal public bus services and other forms of licensed public transport as their preferred means of travelling to and from campus. Public transportation provides an affordable, inclusive, and environmentally responsible mobility solution while reducing traffic congestion and parking demand within University premises.

To support this objective, the University shall continue strengthening connections between campus facilities and the city's public transportation network. Transportation planning shall consider the location of public transport stops, pedestrian access, campus entrances, bicycle facilities, and other infrastructure that enables convenient transfers between different modes of transportation.

Where appropriate, the University shall cooperate with municipal authorities, transportation operators, and relevant government agencies to improve public transportation accessibility, service quality, passenger safety, and connectivity for members of the University community.

Priority 4 – Shared Transportation

The University recognizes that shared transportation services complement the public transportation system by improving mobility in locations where direct public transport services may be limited or unavailable.

Licensed route taxis, organized ride-sharing arrangements, and other shared transportation options can reduce the number of individual vehicle trips while improving transportation efficiency and accessibility. Such services may be particularly valuable for students and employees travelling from surrounding districts or neighbouring communities.

Termez State University supports the responsible use of licensed shared transportation services and shall continue providing information regarding available transportation options through official communication channels. Where opportunities arise, the University may collaborate with transportation providers and local authorities to improve access to safe, affordable, and environmentally responsible shared mobility services.

Priority 5 – Low-Emission University Transportation

The University acknowledges its responsibility to lead by example in reducing transportation-related environmental impacts. Accordingly, Termez State University shall progressively improve the environmental performance of its operational vehicle fleet through the adoption of cleaner transportation technologies and more sustainable fleet management practices.

When procuring or replacing University vehicles, consideration shall be given to energy efficiency, greenhouse gas emissions, operational performance, lifecycle costs, and environmental sustainability. Subject to available financial and technical resources, preference shall be given to electric vehicles, hybrid vehicles, and other low-emission alternatives whenever they are suitable for operational requirements.

The University shall also continue evaluating opportunities to expand electric vehicle charging infrastructure and other supporting facilities as part of future campus development initiatives.

Priority 6 – Private Motor Vehicles

Private motor vehicles remain an important means of transportation for certain members of the University community; however, their use shall be managed in a manner that minimizes environmental impacts, traffic congestion, and unnecessary occupation of campus space.

The University encourages private vehicle users to consider public transportation, walking, cycling, or shared mobility options whenever these alternatives are practical. Measures relating to vehicle access, parking management, traffic regulation, and Car-Free Day initiatives shall be implemented in accordance with the University's Sustainable Transportation Policy.

Future transportation planning shall continue prioritizing investments that reduce dependence on private vehicle use while enhancing sustainable transportation alternatives throughout the University.

5. INTEGRATED SUSTAINABLE MOBILITY NETWORK

Termez State University shall develop and maintain an Integrated Sustainable Mobility Network that connects public transportation services, pedestrian infrastructure, cycling facilities, shared mobility options, university transportation services, and campus destinations into a coordinated and user-oriented transportation system.

The objective of the Integrated Sustainable Mobility Network is to ensure that every member of the University community can travel safely, conveniently, and efficiently between their place of residence and the University while minimizing environmental impacts and encouraging sustainable travel behaviour.

Rather than considering individual transportation modes independently, the University shall promote a multimodal transportation system in which different modes complement one another and provide seamless mobility throughout the campus and its surrounding urban environment.

Transportation planning shall therefore focus on improving physical connectivity, accessibility, safety, and information sharing between transportation modes. Infrastructure investments shall seek to eliminate barriers that discourage the use of sustainable transportation while improving the overall quality of campus mobility.

The University shall periodically evaluate the effectiveness of the Integrated Sustainable Mobility Network through transportation surveys, infrastructure assessments, stakeholder consultations, and environmental performance indicators to ensure that transportation services continue to respond to changing institutional needs.

5.1 Integration with Public Transportation

Termez State University shall continue strengthening its physical and operational integration with the public transportation network serving the City of Termez.

Campus entrances, pedestrian routes, bicycle parking facilities, and wayfinding systems shall be planned to facilitate convenient movement between public transportation stops and major university destinations. Particular attention shall be given to reducing walking distances, improving accessibility, and ensuring safe movement for persons with disabilities and other users with limited mobility.

The University shall maintain regular communication with municipal transportation authorities regarding campus accessibility and may provide recommendations concerning transportation services that support the mobility needs of students and employees.

5.2 Multimodal Connectivity

The University recognizes that sustainable transportation is most effective when multiple transportation options operate as a coordinated system.

Accordingly, pedestrian infrastructure, bicycle facilities, public transportation services, shared mobility options, and university transportation services shall be planned as interconnected components of a single mobility network. Campus infrastructure shall facilitate smooth transfers between transportation modes while minimizing travel time and improving user convenience.

Future campus development projects shall consider multimodal accessibility during the planning and design process to ensure that transportation infrastructure remains integrated, resilient, and responsive to future mobility demands.

5.3 Active Mobility Infrastructure

To support active transportation, the University shall continue investing in high-quality pedestrian and cycling infrastructure that encourages walking and cycling as practical alternatives to motorized transportation.

Infrastructure improvements may include expanded pedestrian walkways, bicycle parking facilities, accessible pathways, traffic-calming measures, landscaped corridors, lighting systems, seating areas, directional signage, and other amenities that improve user comfort and safety.

The University shall ensure that transportation infrastructure progressively incorporates universal design principles to provide equitable access for all members of the University community.

5.4 Mobility Information and Wayfinding

Effective transportation depends upon clear and accessible information. Termez State University shall therefore maintain an integrated mobility information system that enables students, employees, and visitors to identify the most convenient and sustainable transportation options available.

Transportation information shall include campus access maps, pedestrian routes, bicycle facilities, public transportation stops, licensed route taxi locations, parking facilities, Car-Free Day information, and other mobility-related services. Information shall be provided through the University's official website, digital communication platforms, campus maps, orientation programmes, and institutional sustainability reporting.

The University shall periodically review transportation information systems to ensure that they remain accurate, user-friendly, and responsive to changing transportation conditions.

6. MOBILITY INFORMATION SERVICES

Accessible and reliable transportation information is essential for enabling informed travel decisions and encouraging the use of sustainable mobility options. Termez State University shall therefore maintain an integrated mobility information system that provides students, academic staff, administrative employees, researchers, visitors, and other campus users with timely and accurate information on transportation services and campus accessibility.

The University shall make available information relating to public bus routes serving University campuses, licensed route taxi services, locations of nearby public transport stops, pedestrian and cycling routes, bicycle parking facilities, accessible campus entrances, designated parking areas, electric vehicle charging stations where available, and schedules for Car-Free Day and other sustainable mobility initiatives.

Transportation information shall be communicated through multiple institutional channels, including the official University website, digital information platforms, campus notice boards, orientation programmes for new students and employees, printed campus maps, and sustainability reports. As digital technologies evolve, the University shall seek opportunities to improve access to transportation information through interactive maps, mobile applications, QR-code navigation, and other smart mobility solutions where technically and financially feasible.

The University shall periodically review the quality and accessibility of transportation information to ensure that it remains accurate, user-friendly, and responsive to the needs of the University community.

7. EDUCATION, AWARENESS AND BEHAVIOURAL CHANGE

The University recognizes that sustainable transportation depends upon informed decision-making and long-term behavioural change as much as physical infrastructure. Creating a culture in which sustainable mobility becomes the preferred choice requires continuous education, community participation, and institutional leadership.

Termez State University shall organize regular awareness programmes that encourage members of the University community to choose public transportation, walking, cycling, shared mobility, and other environmentally responsible travel options. These programmes shall communicate the environmental, economic, health, and social benefits associated with sustainable transportation while strengthening individual responsibility for environmental protection.

Institutional initiatives may include Sustainable Transportation Week, Car-Free Day campaigns, Walk-to-Campus programmes, Bicycle-to-Campus campaigns, Green Campus events, seminars, workshops, exhibitions, public lectures, competitions, and student volunteer activities. Such initiatives shall support the University's broader

sustainability objectives and contribute to reducing transportation-related greenhouse gas emissions.

The University encourages academic departments to integrate sustainable mobility, urban transportation, climate change, environmental management, and related topics into teaching, research, innovation, and community engagement activities wherever appropriate. Student organizations and employee associations are likewise encouraged to participate in developing and implementing sustainable transportation initiatives that promote active participation across the University community.

The University shall also strengthen cooperation with local government authorities, public transportation operators, educational institutions, and civil society organizations to promote sustainable mobility beyond the campus and contribute to the sustainable development of the City of Termez and the wider Surkhandarya region.

8. MONITORING, PERFORMANCE INDICATORS AND REPORTING

Termez State University shall implement a systematic monitoring and evaluation framework to assess the effectiveness of this Policy and ensure continuous improvement of the University's sustainable mobility system.

The Department of Facilities and Campus Infrastructure, in cooperation with the Sustainability Office and other relevant administrative units, shall be responsible for collecting, analysing, and reporting transportation-related data. Monitoring activities shall support evidence-based decision-making and provide a reliable basis for future transportation planning and infrastructure investment.

The University shall periodically evaluate transportation performance through quantitative and qualitative indicators that may include:

- the proportion of students and employees commuting by public transportation;
- changes in the number of private vehicles entering campus;
- utilisation of pedestrian and cycling infrastructure;
- occupancy of bicycle parking facilities;
- participation in sustainable mobility campaigns and awareness programmes;
- accessibility of transportation facilities for persons with disabilities;
- use of electric and other low-emission vehicles;
- estimated reductions in transportation-related greenhouse gas emissions;
- user satisfaction with campus transportation services and infrastructure.

Transportation surveys may be conducted periodically to better understand commuting patterns, travel preferences, accessibility challenges, and opportunities for further improvement.

The results of monitoring activities shall be incorporated into the University's annual sustainability reporting and shall inform revisions to transportation planning, infrastructure development, and institutional sustainability strategies. Performance data may also support the University's participation in national and international sustainability assessment frameworks.

9. ROLES AND RESPONSIBILITIES

The successful implementation of this Policy requires the active participation of the entire University community and the effective coordination of relevant administrative units.

The **University Council** shall provide strategic oversight and approve significant amendments to this Policy as part of the University's governance framework.

The **Rector** shall ensure institutional leadership, allocate appropriate resources, and promote the integration of sustainable mobility into the University's strategic planning and operational activities.

The **Department of Facilities and Campus Infrastructure**, in cooperation with the **Sustainability Office**, shall coordinate implementation of this Policy, oversee transportation planning, monitor performance, and prepare periodic reports on sustainable mobility initiatives.

The **Facilities Management Division** shall be responsible for maintaining transportation infrastructure, including pedestrian walkways, bicycle facilities, campus roads, accessibility features, traffic signage, and related infrastructure.

The **Campus Security Service** shall support safe transportation operations through traffic management, vehicle access control, enforcement of campus transportation regulations, and implementation of Car-Free Day and other traffic management initiatives.

Academic and administrative units shall encourage participation in sustainable transportation programmes and incorporate the objectives of this Policy into relevant planning and operational activities where appropriate.

Students, employees, contractors, suppliers, and visitors are expected to comply with this Policy, use transportation infrastructure responsibly, and contribute to the University's efforts to create a safer, healthier, and more sustainable campus.

10. EXPECTED OUTCOMES

The implementation of this Policy is expected to strengthen Termez State University's transition toward a modern, integrated, and environmentally sustainable

transportation system that supports both institutional excellence and community well-being.

The University anticipates increased use of public transportation, walking, cycling, and other sustainable mobility options, accompanied by a measurable reduction in dependence on private motorized vehicles. These changes are expected to reduce traffic congestion, optimise the use of campus infrastructure, improve road safety, and enhance the overall quality of campus life.

Environmental outcomes include reduced greenhouse gas emissions, improved local air quality, lower energy consumption, and more efficient use of land through reduced parking demand and increased opportunities for green campus development.

The Policy is also expected to strengthen accessibility for persons with disabilities, improve connectivity between University campuses and the surrounding urban transportation network, and enhance the University's capacity to respond to future mobility challenges through evidence-based planning and continuous improvement.

By implementing this Policy, Termez State University reaffirms its commitment to becoming a leading sustainable university in Uzbekistan and Central Asia while strengthening its performance in international sustainability rankings and environmental assessment frameworks.

11. CONTRIBUTION TO THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The implementation of this Policy supports Termez State University's commitment to the United Nations 2030 Agenda for Sustainable Development by integrating sustainable mobility into institutional planning, campus operations, and community engagement.

The promotion of active transportation and public mobility contributes to **SDG 3 (Good Health and Well-being)** by encouraging healthier lifestyles and reducing exposure to transportation-related air pollution.

Through improvements in transportation accessibility, multimodal connectivity, and inclusive infrastructure, the Policy advances **SDG 11 (Sustainable Cities and Communities)** by promoting sustainable urban mobility and equitable access to transportation.

The reduction of transportation-related greenhouse gas emissions and the adoption of low-emission mobility solutions contribute directly to **SDG 13 (Climate Action)**.

By supporting environmentally responsible campus development and reducing pollution, the Policy also contributes to **SDG 15 (Life on Land)**.

In addition, the Policy strengthens **SDG 9 (Industry, Innovation and Infrastructure)** through the development of resilient and innovative transportation infrastructure and **SDG 17 (Partnerships for the Goals)** through collaboration with governmental authorities, transportation providers, research institutions, and community partners.

12. POLICY REVIEW

This Policy shall enter into force upon approval by the University Council and shall remain effective until amended or superseded.

The Department of Facilities and Campus Infrastructure, in cooperation with the Sustainability Office, shall be responsible for coordinating implementation, monitoring institutional performance, and preparing periodic reports on the effectiveness of the University's Integrated Sustainable Mobility Network.

The Policy shall be formally reviewed at least once every three (3) years, or earlier where required to reflect amendments to the legislation of the Republic of Uzbekistan, changes in national transportation policy, developments in sustainable mobility technologies, revisions to the University's Strategic Development Plan.

The review process shall include consultation with students, academic staff, administrative employees, municipal authorities, transportation providers, and other relevant stakeholders. Recommendations arising from the review shall support the continuous enhancement of sustainable mobility practices and ensure that the Policy remains aligned with international best practices and the University's long-term sustainability objectives.

13. ENTRY INTO FORCE AND REVIEW

The policy is effective from 1 January 2025.

It shall be reviewed every three years, or within six months following any relevant legislative change.

14. RESPONSIBLE UNIT AND CONTACT

Vice-Rector for Finance and Economic Affairs.

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Signed by the Rector:
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