NAVOI STATE UNIVERSITY OF MINING AND TECHNOLOGIES



University Sustainable Transportation and Pedestrian Safety Policy

This policy outlines our commitment to reducing the use of private vehicles on campus, promoting sustainable transportation options, and ensuring pedestrian safety and accessibility. By focusing on these areas, the university aims to create an environmentally friendly, accessible, and safe campus for all students, staff, and visitors.

1. Objectives:

Objective 1: Encourage the reduction of private vehicle usage on campus.

Objective 2: Promote and enhance alternative transportation options, such as bicycles, electric scooters, and shuttle services.

Objective 3: Improve pedestrian safety and accessibility throughout the campus, particularly for individuals with disabilities.

Objective 4: Invest in sustainable infrastructure, including energy-efficient lighting and green pathways.

Objective 5: Support the university's long-term sustainability goals by fostering an eco-friendly transportation environment.

Reducing Private Vehicle Usage:

2.1 Parking Restrictions:

The university has implemented measures to gradually limit the availability of parking spaces for students and staff. This strategy encourages the use of more sustainable transportation options and reduces the reliance on private vehicles.

Future parking policies will be designed to support individuals with disabilities, essential staff, and emergency services, while also discouraging unnecessary vehicle use.

2.2 Encouraging Sustainable Transportation:

Bicycle Rentals: The university offers a free bicycle rental program, making bicycles available to students, staff, and visitors. This initiative encourages a shift towards low-impact transportation and promotes health and well-being.

Electric Scooters: Electric scooters are available for rent at an affordable rate, offering a convenient and eco-friendly alternative for short-distance travel. Charging stations are placed throughout the campus and city for easy access.

Campus Shuttle Service: Shuttle services are provided to accommodate students and staff commuting from various areas around the city. These shuttles operate regularly and serve as a practical alternative to using private vehicles.

3. Enhancing Pedestrian Safety and Accessibility:

3.1 Separation of Pedestrian and Vehicle Traffic:

Pedestrian pathways are clearly separated from vehicle roads to ensure the safety of those walking or cycling around campus. Physical barriers such as curbs, landscaping, and designated zones help maintain this separation.

3.2 Accessibility for Individuals with Disabilities:

All pedestrian paths are designed to be accessible, with ramps and guiding blocks for those with mobility challenges.

Regular assessments will ensure these features remain up to standard and continue to meet the needs of all members of the community.

3.3 Solar-Powered Street Lighting:

Solar-powered street lamps have been installed along pedestrian pathways, offering energy-efficient lighting that ensures safety during the night. These lights use solar energy and adjust their brightness according to the level of natural light available.

Additional lighting will be added in key areas to further improve nighttime visibility and safety.

3.4 Green and Comfortable Walkways:

Campus walkways are surrounded by greenery and shaded areas to provide a comfortable walking experience. Rest areas and benches are available for students and staff to use between classes or during commutes across campus.

4. Infrastructure Development:

4.1 Vehicle-Free Zones:

The university is expanding vehicle-free zones to reduce noise and air pollution and create a more peaceful environment for pedestrians and cyclists. These zones will be designed to promote walking and cycling as preferred transportation methods.

4.2 Cycling Infrastructure:

To further encourage cycling, the university will enhance infrastructure by installing more bicycle racks and improving bicycle lanes around campus.

5. Monitoring and Evaluation:

5.1 Data Collection:

Data on transportation usage, including bicycle and scooter rentals, shuttle ridership, and pedestrian traffic, will be collected regularly.

5.2 Feedback Mechanism:

The university will establish a formal feedback system, allowing students, staff, and visitors to suggest improvements or raise concerns regarding transportation and pedestrian safety on campus.

5.3 Annual Policy Review:

This policy will be reviewed annually to assess progress and make adjustments as needed. This review will take into account changes in campus needs, sustainability goals, and feedback from the university community.

New students and staff will be informed about transportation policies during orientation sessions.

6. Effective Date and Review Process:

This policy takes effect on January 1, 2024, and will be reviewed annually to ensure it remains relevant to the university's sustainability objectives.