

## STANDARD ADMINISTRATIVE PROCEDURE

# 24.01.99.M0.01 Use of Personal Electric Vehicles and other Wheeled Forms of Transportation

Approved May 18, 2009
Revised March 6, 2013
Revised September 5, 2018
Revised July 9, 2020
Revised May 31, 2023

Next Scheduled Review: May 31, 2028

#### Standard Administrative Procedure Statement

Personal electric vehicles (PEVs) and other wheeled forms of transportation are allowed <u>with</u> <u>restrictions</u> on university grounds. These restrictions intend to provide for the safe operation, charging, and parking of personal electric vehicles (e.g., e-skateboards, e-bicycles, e-scooters, etc.) bicycles, etc. on campus grounds.

#### **Definitions**

<u>Consumer Product Safety Commission (CPSC)</u> – An independent U.S. government agency that protects the American public from consumer products that create a potential hazard to safety, through education, safety standards, regulation, and enforcement.

<u>Independent Testing Laboratory</u> – A third-party, nationally-recognized laboratory accredited by the Consumer Product Safety Commission, which sets technical standards for product design and construction. Examples of independent testing laboratories are UL and ASTM.

<u>Micromobility</u> – Lightweight vehicles such as bicycles, scooters, boards, etc. with drive systems which may be powered via combustion engine, electric only, electric assist, or analog. These may be personally owned, borrowed, leased, or rented.

<u>Personal Electric Vehicle</u> – Electric scooters, electric skateboards, e-bikes, and other electric vehicles powered by a removable and/or integrated battery used for personal transportation. This term does not apply to personal mobility devices intended for persons with disabilities.

#### Official Procedure

#### 1. GENERAL

- 1.1. Users assume all risks associated with the operation of vehicles on university property.
- 1.2. Texas Transportation Code governs the operation of vehicles on public roadways as well as paths intended for use by pedestrians, cyclists and users of other micromobility.
- 1.3. University Police Department is responsible for the regulation of moving vehicles and moving micromobility on university property.
- 1.4. Transportation Services is responsible for the regulation of parked vehicles, parked micromobility and associated mobility infrastructure on university property to include but not limited to shared use paths, sidewalks, garages, and parking lots.
- 1.5. Facilities and Energy Services is responsible for the regulation and management of micromobility in the built structure environment on university property to include but not limited to classroom buildings, memorial student center, and residence halls.

#### 2. PROCEDURE

- 2.1. Texas A&M University will refer to UL published standards in policy and procedure.
- 2.2. All micromobility must be registered with the university.
- 2.3. Micromobility users on university property, including sidewalks, bike paths, and shared use paths should maintain a speed that is reasonable and prudent. Users must consider the density of pedestrians and other micromobility present, visibility, traffic, weather, and surface conditions that exist at the time and take no risk which endangers property or the safety of person(s).
- 2.4. Third Party Certification: Devices equipped with an electric motor must be manufactured on or after January 2016 and comply, at minimum, with UL2272. Modern micromobility must comply with UL2849, established in January of 2020. At minimum, electric motor equipped devices must comply with either 2272 and/or 2849 for use and registration on university property.
- 2.5. E-bikes are defined by the following classifications. Certified e-bikes in these categories are allowed for use on campus:

- 2.5.1. Class 1: pedal assist only with max assist speed of 20 mph
- 2.5.2. Class 2: throttle available with max assist speed of 20mph
- 2.5.3. Class 3: pedal assist only with max assist speed of 28 mph

See Texas Transportation Code Sec. 664.001 for additional information.

- 2.6. Texas A&M University will follow all related CPSC advisories and recalls related to micromobility. It is the owner's responsibility to stay informed and remain compliant regarding recalls or safety notices regarding their device.
- 2.7. All micromobility is to be locked to a bike rack or university provided micromobility storage when not in use.
- 2.8. Micromobility users should comply with signs, rules, regulations, policies, and procedures for Texas A&M University.

#### 3. PROHIBITED

- 3.1. It is prohibited to operate a wheeled device in a manner that damages or defaces university property. This includes, but is not limited to, use of such equipment on benches, banisters, railings, planters, fountains, retaining walls, steps of buildings, loading dock areas, curbs, and walls.
- 3.2. Use of such devices is prohibited in all University buildings and indoor and outdoor sports facilities, unless prior approval for such usage is granted by the VP for Facilities, Health, Safety, and Security.
- 3.3. Charging of personal electric vehicles is prohibited inside a university building.
- 3.4. Homemade and kit assembled devices are not authorized for use on campus. This restriction includes both internal combustion engine and electric motor drive kits.
- 3.5. Micromobility equipped with an electric motor exceeding 750 watts, or 1 HP are prohibited for use on campus.

Vehicles outside of this scope could be defined as a slow moving vehicle. See <u>SAP</u> 34.99.99.M0.01, *Slow Moving Vehicles* for definitions and use on campus.

## **Related Statutes, Policies, or Requirements**

For more information regarding Texas Transportation Code: <a href="https://texas.public.law/statutes/tex.">https://texas.public.law/statutes/tex.</a> transp. code

For more information regarding Consumer Product Safety Commission: <a href="https://www.cpsc.gov/">https://www.cpsc.gov/</a>

For more information regarding UL: <a href="https://www.ul.com/">https://www.ul.com/</a>

For more information regarding Sustainable Transportation rules regarding wheels: <a href="https://transport.tamu.edu/Alternative/bicycles/regulations.aspx">https://transport.tamu.edu/Alternative/bicycles/regulations.aspx</a>

### **Contact Office**

OFFICE OF RESPONSIBILITY: <u>Transportation Services</u>