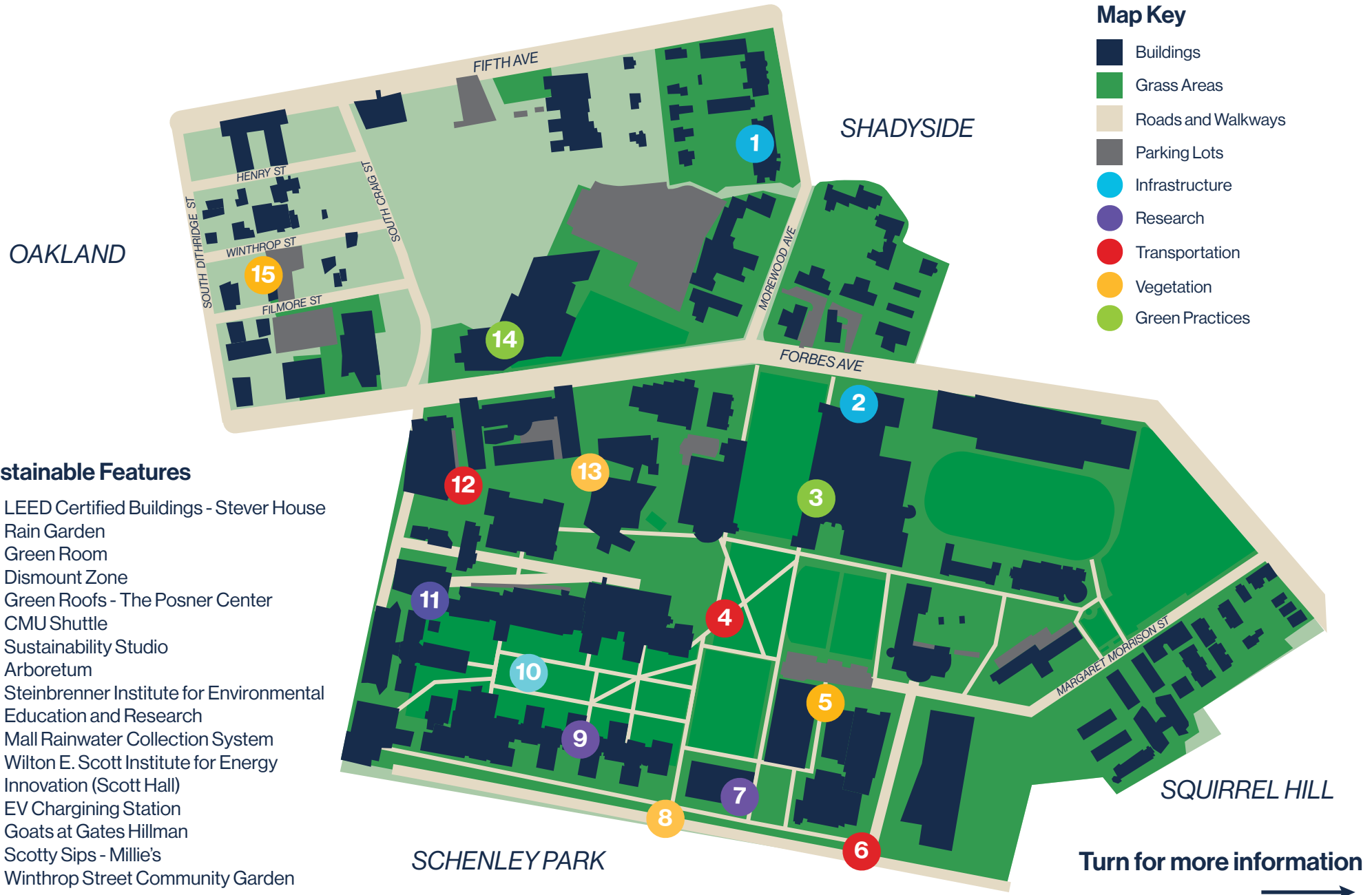


Sustainability Walking Tour of Carnegie Mellon

Supported by Green Practices' SEED Leadership Program

Discover Carnegie Mellon's commitment to sustainability through this walking tour of green initiatives, including stormwater management, eco-friendly transportation, and research hubs. Experience how CMU integrates environmental responsibility into campus life through innovative design and sustainable practices.



Infrastructure

1. LEED Certified Buildings - Stever House

In 2003, Stever House became the first LEED certified residence hall in the country. This first-year residence hall is one of over 25 LEED Certified buildings and projects found on campus.

2. Rain Garden

The rain garden outside the Cohon University Center is a campus stormwater management project. The caged rocks and native plants capture 100% of the rainfall from the Cohon Center addition's roof. The gardens slow rainwater runoff speed and distribute the water across a wider area allowing it to soak into the ground.

5. Green Roofs - The Posner Center

The Posner Center holds one of many green roofs located on campus. Green roofs manage stormwater runoff, minimize the urban heat island effect, reduce indoor heating and cooling needs, and increase plant and animal biodiversity. Many of the other campus green roofs can be seen or are accessible, such as the ones on Doherty Hall, the Highmark Center, Scaife Hall, and Gates Center.

10. Mall Rainwater Collection System

Underneath the Mall are huge storage tanks that can hold up to 280,000 gallons of rainwater. This Rainwater Collection System diverts excess stormwater and prevents it from stressing Pittsburgh's sewer system during storm events and preventing flooding in residential areas.

Research

7. Sustainability Studio

Located on the first floor of Hunt Library, the Sustainability Studio is a space for programming and education centered around equity in support of social, economic, and environmental justice. The studio is run by the Sustainability Initiative—Carnegie Mellon's commitment to integrating the Sustainable Development Goals (SDGs) into education, research, and practices. You can find all SDG-related campus resources through their dashboard at cmu.edu/sustainability/

9. Steinbrenner Institute for Environmental Education and Research

The Steinbrenner Institute advances emerging and interdisciplinary interests in environmental education and research, through doctoral fellowships, undergraduate research grants, and the Environmental and Sustainability Studies additional major and minor.

11. Wilton E. Scott Institute for Energy Innovation (Scott Hall)

The Scott Institute houses collaborative research, strategic partnerships, policy outreach, entrepreneurship, and education to address global energy challenges, aiming to optimize resources and reduce environmental impact. Their mission is to accelerate the transition to a sustainable, low-carbon energy future by developing breakthrough technologies and fostering improved energy access and social equity.

Transportation

4. Dismount Zones

The Dismount Zones found on and around the Cut ensure the safety of the Tartan community in high-traffic areas. Riders of bikes, skateboards, and scooters must get off their vehicle and walk it through the zone. Find more about CMU's bike initiatives, including Campus Bike Week in September, at cmu.edu/wheels.

6. CMU Shuttle

This is one of the shuttle stops. Tartans, using their CMU ID, can travel on the shuttles from Shadyside, Squirrel Hill, the Pittsburgh Technology Center, Mill 19, and Bakery Square to campus. Additionally, CMU Escort offers late night service and Pitt Shuttles are also available using a CMU ID. Find more information at cmu.edu/transportation.

12. EV Charging Station

Use one of our 24 electric vehicle charging stations at Collaborative Innovation Center Garage, East Campus Garage, Dithridge Street Garage, Clyde Street Lot, and Forbes Beeler Lot. 4 hours of charging can be accessed through the ChargePoint app.

3. Green Room

The Green Room (or Recycling Room) in the Cohon University Center acts as a hub for all types of recycling. You can find collection bins for batteries, ink cartridges, sneakers, and more here!

Vegetation

8. Arboretum

CMU is accredited as a Level 1 Arboretum by the ArbNet Arboretum Accreditation Program and The Morton Arboretum. The campus features more than 25 different species of trees. Featured trees are labeled and learn more about them online.

13. Goats at Gates Hillman

Every Fall, goats from Allegheny GoatScape graze overgrown vegetation on the hillside by the Gates Center. The four-legged landscapers mow and fertilize the hill, reducing the need for herbicide, fuel, and expensive machinery. Carnegie Mellon Recreation Center also hosts a yoga near the goats session during their stay.

15. Winthrop Street Community Garden

Sustainable Earth, CMU's student sustainability organization, assists the community to manage a small community garden near CMU's main campus. In the raised beds, you can find shallots, bok choy, broccoli, and arugula. Follow Sustainable Earth on Instagram @cmu.sustainableearth.

14. Scotty SIPS - Millie's

Bring a clean, reusable cup to any participating campus cafe and receive a 25¢ discount on an eligible beverage. Scotty SIPS—developed through Green Practice's SEED Leadership program—aims to reduce single-use packaging waste on campus.

Green Practices



The Sustainability Walking Tour Map was created through the SEED Leadership Program with Green Practices. The program empowers campus leaders to create positive infrastructural changes and to educate peers on campus resources and practices. The map features sustainable physical infrastructure, events, and initiatives that are in and outside of Green Practices. For more information, visit cmu.edu/environment.

Have suggestions or questions? Scan the QR code!

