

16 landscape design guidelines

GOAL 1: To enhance the existing landscape character and landscape structure of the campus, by providing a sense of place, introducing more shade and drought-tolerant plants, and creating a safe environment for students.

PLANTING

The Boca Raton campus boasts a wide variety of canopy trees that offer character to the center of the campus and provides shade, even if some mature trees were lost during the passage of Hurricane Irma in 2017. A well-defined network of pedestrian paths connects the academic buildings. The campus also includes a system of lakes to the southeast that add interest to the campus grounds, and act as an integral part of the stormwater infrastructure. All of these qualities are to be enhanced and are a priority initiative.

Objective 1A: In order to improve and expand upon the campus aesthetic, experience, and identity, FAU will implement the following policies:

- **Policy 1A-1:** The University shall promote conservation and reduce environmental impacts by complementing the existing plant palette with more native and drought tolerant plants.
- **Policy 1A-2:** Group plants in the landscape according to their water requirements so their irrigation system shall not over or underwater some plants at the expense of others.
- **Policy 1A-3:** Reduce campus water needs by reducing the amount of turf on campus and replacing it with drought tolerant species wherever possible.
- **Policy 1A-4:** Avoid planting grass and other turf in areas that are too shady, dry, wet, or steep to be mowed safely. Use ground covers and other plants better suited to these areas.
- **Policy 1A-5:** Planting beds should be added around foundations of buildings for aesthetic improvement of the campus.
- **Policy 1A-6:** Enhance campus wayfinding and create focal points by placing planting beds with more ornamental plants around building entrances and main thoroughfares.
- **Policy 1A-7:** Use mulch in the plant beds to decrease water evaporation and reduce watering frequency.



Precedent photography exemplifies the strategies described in the accompanying policies