Landscape

We are reducing chemical fertilizers, reducing irrigation, and initiating the conversion of high-input St. Augustine grass lawns into healthier, mixed-species turf. Approximately 250 acres are mowed on a weekly basis, generally at night between 9:00 pm and 7:00 am. We are currently converting from use of potable water and well water to treated reclaimed water. Ultimately, no potable water will be used for any irrigation on campus





Our Mission:

Landscape & Natural Resources and the Arboretum support the mission of UCF through a comprehensive outdoor laboratory that creates opportunities for relevant, experience-based learning, urban ecology research, and human connection with ecosystems and landscapes. We seek to enrich the community by creating and maintaining an inviting outdoor environment, providing high quality service for operational activities, and generating research and educational initiatives that guide stewardship of natural resources. Our inclusive program supports regional, state and global efforts to develop sustainable urban environments





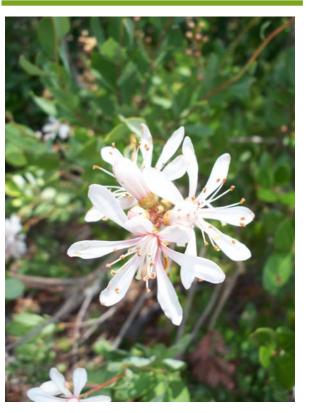
4000 Central Florida Blvd. Orlando, FL 32816-3600

Phone: (407) 823-4760 E-mail: nature@mail.ucf.edu www.green.ucf.edu



LANDSCAPE & NATURAL RESOURCES

Overview & Programs



Office Hours: Monday - Friday 8am-5pm <u>Natural Land Hours:</u> Open 7 days a week from sunrise to sunset

Habitat Restoration:

LNR is currently implementing restoration plans for the natural lands on campus. These plans detail the University's efforts to reestablish the historic habitat quality and functionality, and promote the development of strategies for management in the urban landscape. Additionally, unused firebreaks and trails in the campus natural lands are being restored to reduce habitat fragmentation.

Current Projects:

Some of the current projects include:

- Wildlife/species identification and surveys
- GPS Mapping
- Invasive species control and education
- Ecological/Habitat monitoring
- Stormwater monitoring and maintenance
- Prescribed burns
- Florida-friendly landscape installation
- Reduction of edge effect and urban heat island



Environmental Sustainability

Landscape & Natural Resources is committed to reducing our campus environmental footprint. Strategies to obtain this goal include installation of reclaimed water, reduction of fertilizers and the incorporation of Florida-FriendlyTM landscape techniques. In addition, LNR oversees the campus land management program, aimed at protecting vital ecological communities on campus. To learn more about how to get involved in these actions, please visit our website at **www.green.ucf.edu**.

Land Management

The management of UCF's natural space on campus is one of LNR's campus functions. Our land management program was created to:

- Preserve the biodiversity of unique Florida habitats and potentially genetically distinct populations of plants and animals.
- Promote land use in the best interest of the public.
- Facilitate intellectual opportunities to students, visitors, and faculty.
- Maintain the health of the local ecosystems through sound management, including prescribed burns.

UCF invites visitors to hike the six trails, use the geocaching course, picnic in the Oak Hammock or relax in the Nature Pavilion. The UCF Natural Lands are open from sunrise to sunset every day. Trail maps are available at www.green.ucf.edu. Please take nothing but photos and leave nothing but footprints.



Volunteer and Internship Opportunities

There are many opportunities to volunteer! Working alongside the Landscape & Natural Resources staff, our volunteers and interns have the opportunity to participate in and plan cleanups, restoration projects, trail maintenance and much more. There are also indoor opportunities such as creating brochures, and helping plan events. To get involved, call or email us to set up a time to discuss opportunities.