

Facilities Services Department Academic & Instructional Support at the University of Tennessee

Our mission is to provide, maintain, and optimize the physical resources and environments of the campus for the university community through the integration of people, technology, and innovative work practices in order to fully support and promote the University of Tennessee's academic mission.

DIRECT ACADEMIC & INSTRUCTIONAL SUPPORT

The Facilities Services Department directly supports academics and instruction at UT Knoxville through various internships, assisting classes, teaching and projects.

Office of Sustainability

Student Design/Research Fund: This is an annual fund of \$100,000 available to students and faculty to conduct research or design work that benefits operations and infrastructure with a sustainable focus, managed by the Office of Sustainability.

Course Partnerships: Our office works each week with students from numerous courses that benefit the Office of Sustainability directly, set the stage for future work or simply provides opportunities for students to gain experience and/or research. The below list is since 2013.

Undergraduate:

Environmental Ethics (Since 2013): Staff provide student groups projects to oversee each fall semester, ranging from waste audits to literacy surveys.

EF 158 (2014): A food waste related student project to investigate a biogas generator on campus.

Civil and Environmental Engineering (2014): Bike rack and transportation study, which led to an increase in bike racks across campus in 2015.

German 363 (2015): Met with students each week to provide insight into their sustainability projects that could be implemented on campus.

Civil and Environmental Engineering (2015): To install a research water quality station at Second Creek, monitored by undergraduates students for five years.

MABE (2015): HVAC filtration study to investigate a new HVAC filter that promoted 30% energy reduction.

MABE (2015): Electrical Load Shifting Using Thermal Storage to Reduce Peak Demand Charges for Comfort Conditioning of the John C. Hodges Library.

GEOG 311 and GEOG 111 (2016): The office's Data Analysis Coordinator worked with students to map bike rack and waste receptacles across campus (an annual inventory).

PSYC 482 (2016): The office is conducting conceptual surveys to gain insight into energy reduction practices, fleet management behavior insight, environmental literacy, sustainability culture and transportation decisions related to mass transit.

BIOL 106 (2016): Worked with students to develop projects related to biodiversity on campus.

MABE (2016): Install power instruments and commission data acquisition system for measuring the total electrical load and the total HVAC power draw of the Hodges. Library and to create a VFB benchtop kit designed and built by MABE students for fulfillment of Capstone requirements.

Industrial and Systems Engineering (2016): Providing insight and assistance to students who are identify locations for solar panel and green roof installations.

P200 (2016): A sustainability ethics course and the students are working to revamp the Mug Project by conducting surveys and audits at all campus POD markets.

Graduate:

Center for Transportation (2015): A study on transportation patterns of campus population both on and off campus.

MABE (2016): Simulate a load profile and in parallel document the electrical load profile for Hodges Library. Use estimates and field data to map the performance of the VFB as load changes and quantify the power system reliability.

Sports Management Case Study (2016): Focuses on the sustainability initiatives and plans for Neyland Stadium

Doctoral:

Bredesen Center (2016): PhD students are assisting the Climate Action Plan energy working group to investigate new energy technologies aimed to reduce energy consumption. **Courses Taught:** Introduction to Sustainability was taught through the UT Non Credit Program. This class has been taught three times over the course of two years.

Presentations: These range from general sustainability here on campus to specific categories of work such as Waste, Energy, Recycling and Policy Development. The Office of Sustainability presents on average every two weeks to various courses, however the majority of them are FYS courses. Staff also meet each semester with the Honor's College students to provide independent thesis opportunities relating to the environment.

Internships: These positions support the office but also provide college departments opportunities to expand upon current research.

- · Student Data Assistant
- Student Outreach Assistant
- Student Program Assistant
- · Student Web master

Faculty: The Office of Sustainability created and chair the Sustainability Working Group, a voluntary group of 60 faculty members that work to infuse sustainability in the curriculum, expand sustainability programs for the Smart Communities Initiative, develop a Master's program for Sustainability and the development of a Sustainability Portal, a social network to connect students, faculty and staff to collaborate on sustainability projects and grants.

Career Planning: Staff conduct an annual career session to provide students in the Sustainability major and related majors an opportunity to gain insight into possible career paths and also available job openings.

Design Services

Student Employment: The Design Services unit has nine part-time positions for students allowing them to gain work experience while earning money.

The unit has utilized students from a variety of fields including: architecture, interior design, graphic design, landscape architecture, ornamental horticulture, geography, soil science, civil engineering, mechanical engineering, sociology, and kinesiology.

In many cases, this experience counts toward licensure for our professional degree students.

Graduate Assistantships: Design Services provides two graduate assistantships providing full scholarships in addition to work experience and a salary.

Service Hour Credits: Stormwater Program provides service hour credits for community service work for students in climatology, ecology and at UTIA.

Program and Project Assistance: The unit's landscape architects and stormwater coordinator assist with student projects and competitions such as rainwater gardens, re-purposing materials, creek cleanup, and MOK Program. Design Services also designs and monitors student projects in stormwater and GIS.

Lectures: Design Services staff have been invited as guest lecturers for architecture, landscape architecture, horticulture, civil engineering, ecology, biosystems engineering, and business. Staff also provide tours for donors whose generous gifts fund our mission.

Electrical Services

Academic Partnerships: Electrical Services coordinated with UT Electrical Engineering faculty (Min Kao/Ferris Hall) by loaning the Department of Electrical Engineering a \$750K working model 15KV Gas Insulated Switchgear to have electrical Engineering students become familiar with the latest technology of 15KV distribution equipment being used worldwide. The working model was shown to students for two weeks.

Focused Tours: Electrical Services provides facilities tours of UT's electrical distribution facilities for the UT Knoxville IEEE Student Chapter.

Research Support: The subunit provides facility support for specific research project for Energy Efficiency and Smart Grid application at Hodges Library headed by Oak Ridge researcher.

UT Recycling

Course Partnerships: The recycling manager presents at least three guest lectures each year to First Year Studies, Public Health, and Sustainability Students.

AmeriCorps recycling members have taught a one-credit First Year Studies class.

A UT Recycling documentary series geared toward students was established in 2017.

Academic Tours: Three class tours of the compost facility have been given this academic year to a total of 85 students. UT Recycling also provides one public tour annually of the warehouse operations.

Student Employment & Internships: UT Recycling currently employees five students through Facilities Services, three through the Green Fee, and 11 through Work Study.

Two student interns are receiving course credit during the 2016-2017 academic year.

UT Recycling also provides volunteer opportunities for 200 students per year for an average of 1,500 service hours annually.

Landscape Services

Internships: Provides opportunities to Landscape Management, Turf Management, and Urban Forestry students. The subunit provided one internship in 2016 and another is lined up for the fall 2017 semester.

Program Assistance: Donated "in-kind" assistance to Bio-Systems Engineering classes with installation of stormwater rain garden project.

Assisted "in-kind" the Department of Civil and Environmental Engineering with installation of silva cell research project on the UT Agricultural Campus.

Coordinated with Agriculture Engineering to provide equipment and field testing of roll over protection system technology.

Project Review: Worked with AP Science class from L&N STEM Academy to review creek reforestation projects.

Material Assistance: Provide sand and gravel for the Department of Civil Engineering research.

Course Partnerships: Demonstrated basic rope setup and climbing instruction for students in Urban Forestry.

Demonstrated tree insecticide treatments for students in Entomology.

Coordinating talks with Urban Forestry and Facilities Services staff to develop tree inventory data collection tools.

Admin. & Support Services

Internships: The unit provides internship opportunities for College of Business Accounting and Supply Chain Management students therefore providing real job experience in these majors. Four each semester.

Steam Plant

Academic Tours: Staff at the Steam Plant conduct tours of the facility for Mechanical and Civil Engineering students at the academic departments' request.

Plumbing Services

Program Assistance: The subunit provides utility survey information, drawings, and mini tours of systems and layouts of utilities to the Civil Engineering senior design course.

Material Assistance: Plumbing Services provides donated scrap metal for Art & Architecture student projects.

The subunit gives Mechanical Engineering scrap for robot construction.

Old pipe samples are saved and distributed for academic testing.

The subunit has also assisted the Physics machine shop with projects.

SUPPORT & ASSISTANCE OF ACADEMICS

The Facilities Services Department supports and assists university academics through various no-charge programs and services provided by the department.

Office of Sustainability

Research Partnerships: External funding brought to campus via the Office of Sustainability is typically tied to an academic partner such as a Center, Institute or College Department.

<u>CURRENT (2015)</u>: Co-authored an NSF grant aimed to uncover the psychological reasoning of individuals related to energy reduction campaigns.

<u>Green Economy Initiative (2016)</u>: Development of a sustainability work related database for on and off campus funding opportunities.

<u>EURēCA</u> (Since 2013): The office awards the sustainability research award to a project at the Exhibition of

Undergraduate Research and Creative Achievement symposium.

<u>Community of Scholars (2016)</u>: One focused on Sustainability and one on Climate Change, in partnership with the Vice Chancellor for Research (in development stage).

Student Organizations: The Office of Sustainability the advisor for Eco Vols, however we are ingrained into the below organizations as we provide funding and other volunteer opportunities.

- EcoVols
- Hydrolunteers
- Project V.E.G.G.I.E.
- SPEAK (Students Promoting Environmental Action in Knoxville)
- Greenhouse LLC (Living and Learning Community)

- Environmental Studies and Sustainability Club (ESS)
- Crops, Soils, and Environmental Science Club
- Earth and Planetary Sciences Student Association
- Naturalist Club
- Forestry Club (Society of American Foresters)
- · Food Recovery Network
- College Service Project at UT Knoxville
- Forum on Science, Ethics, and Policy at UT Knoxville
- Habitat for Humanity Campus Chapter
- Orange and White Corps
- · Pond Gap Service Club
- · Society for Ecological Restoration at UT Knoxville
- Sustaining a Village Everyday
- Peace Corps Club
- Minorities Interested in Outdoor Recreation/ Exploration and Environmentalism (MORE)
- · Cycling Club
- Plant Sciences Club at UT Knoxville
- Food Science Club

Resource Request: Several times a semester the Office of Sustainability is asked to provide data to courses to equip students with insight into their project or case study and in addition, staff provide data and descriptions of programs to campus media outlets.

SGA: The office is an official partner with the Environment and Sustainability Committee within the SGA, providing them with insight into campus operations and also funding for events such as Big Green Friday. In addition, the SGA President selects six students each year to serve on the Student Environmental Initiatives Facilities Fee Committee, commonly known as the Green Fee Committee.

Awards: The office manages the Environmental Leadership Awards, which consist of several student categories, including Undergraduate Sustainability Award, Graduate Sustainability Award, Most Improved Sustainability Award and Community Service Sustainability Award. Lastly, staff also nominate students for national awards and Erica Davis one such award, the AASHE Student Sustainability Award in 2016.

Committees: The following committees the office participate in specifically have student involvement.

- Student Environmental Initiatives Facilities Fee (chair) (\$800k budget)
- Committee for the Campus Environment (member)
- Stormwater Management Committee (member)
- Smart Communities Initiative (member)
- Climate Action Plan Working Group (chair)

Communications & PR

Student Notifications: The communications & public relations office is the first line of communication between our department and faculty to keep them aware of building upgrades, construction, closings, or activity that may impact them or their classes.

Employee Training

Academic Department Involvement: The training office has involved and used the English Language Institute, as well as other faculty, for input into some of the department's course offerings.

IT Support & Maintenance

Chemical Inventory: Facilities Services manages the Chemical Inventory program on campus, spearheading the annual audit to receive chemical audits of labs across campus and then getting that data into the system for Environmental Health & Safety to digest and report to DHS.

Event Solicitation System: IT Support & Maintenance manages the Event Solicitation System, working directly with Student Life and the Dean of Students Office to integrate events on campus with any setup portion of those events that affect the Facilities Services Department.

Design Services

Campus Diversity: Design Services supports diversity in a number of ways. The unit's staff is evenly balanced women and men and a diverse group of nationalities including: Nicaragua, Dominican Republic, Philippines, Spain Iran, and of course USA.

Design is working with the SGA to implement gender-neutral rest rooms and lactation rooms in all capital projects, renovations as well as the most utilized buildings. Unit staff volunteered to assist the Pride Center with its recent design charrette. Staff work with the disability office to plan and maintain accessible routes throughout campus.

Campus Spaces: Space and Archives provides drawings of spaces and buildings on campus to professors and students in support of academic projects. Staff maintain a data base that is utilized by the Registrar for class allocation, utilization and scheduling.

GIS Mapping: Design's campus GIS similarly supplies maps for use in student projects and works closely with Geography supplying information to their program.

In addition, this group provides maps utilized for a variety of student uses including parking, orientation, athletic events, tours, traffic and buses, accessibility routes, gender-neutral facilities, and sustainability projects. Design Services also has interactive/digital maps for these student functions online.

Project Liaisons: The unit has assigned a personal liaison for Arts & Sciences, Engineering, Business, Vet/Agricultural, Athletics, Communications, and Architecture to assist these groups with following up on Facilities Services projects and questions.

Life Safety Program: Design oversees the life safety program for the campus checking vital systems such as sprinklers, smoke detectors, alarms, etc. on a monthly and annual basis. Staff provide life safety advice to colleges and departments with regard to renovations.

Accessibility: The unit is responsible for all interior and exterior signage for wayfinding, accessibility, and emergency egress. Staff work closely with Facilities Services Communications & PR for the Cone Zone program, and coordinate road closures with contractors, the Administration and the City of Knoxville.

Campus Project Planning: Design Services staff work with faculty, staff and students programming planned renovations. Staff include student groups in the master planning and programming of projects as appropriate. Providing professional advice to users helping them understand their wants and needs, translating these to designers. Design Services project managers then partner with users to navigate the design and construction process, assuring that those needs are translated into reality at completion. Staff plan and monitor project process to coincide with the academic and other calendars of the university.

Committees: Design Services has staff members who chair or serve on a wide variety of committees including: Campus Planning & Design, Stormwater, Sustainability, Green Fee Oversight, Accessibility, Signage & Wayfinding, Digital Signage, Emergency Planning, Hazardous Event Planning, and Classroom Committee.

Special Team to Assist Research

Focused Research Service: STAR is a specialized team responsible for providing a more focused service function to the research community.

The team assists new researchers by renovating their lab space, helping them get acclimated to campus, and installing their lab equipment to ensure they can hit the ground running when they get to campus.

Staff assist existing researchers with changes in programming requirements and day-to-day issues that may arise.

Student Environmental Initiatives Revolving Fund: The STAR Team also takes the lead in developing projects for the Student Environmental Initiatives Revolving Fund. The team has identified several projects with expenditures nearing \$250,000 and savings of more than \$150,000 per year. These savings route back to the fund to allow funding of additional utilities savings projects.

Zone Maintenance

Laboratory Systems: The unit is responsible for laboratory water systems including deionized and reverse osmosis systems. Zone Maintenance is also responsible for laboratory buildings that have natural gas distribution to fume hoods and bench tops and a nitrogen generating system in Science and Engineering.

Campus Buildings: The unit has the responsibility for the building envelope including walls, windows, doors, and roofs.

One Call Program: Zone Maintenance provides maintenance coverage of the UT Knoxville main and agricultural campuses 24 hours a day, 365 days a year. The campus community can call the one call service and be in touch with someone who will be able to remedy or stabilize a problem.

Electrical Services

Recommendations: Electrical Services provides Power Quality recommendations on continuous basis for UT research faculty for their sensitive research equipment.

Faculty Support: Electrical Services has provided Faculty Support for specific request by Faculty on Power System Analysis information – Arc Flash studies for faculty evaluation using Facilities Services' Power system software PowerTools/SKM.

The unit has also worked to support Faculty at the Agricultural Campus for usage and evaluation of Greenhouse Growth Lighting systems.

Electrical Services a supports faculty with UT facility electrical distribution evaluation for confirmation research equipment will be able to work as per faculty specifications.

Air Conditioning Services

Laboratory Systems & Research Areas: Air Conditioning Services assists laboratory animal facilities on campus with required testing and accreditations.

The subunit services and repairs laboratory environmental growth chambers in support of research.

Air Conditioning Services services and repair laboratory cold boxes and refrigeration systems in support of research.

The subunit is responsible for the service and repair process chilled water chillers, loops, and components in support of research areas.

Air Conditioning Services provides service and support to assist research laboratories with repairs to lab equipment upon request

Project Assistance: The subunit works with campus groups, when requested, to assist them in projects being performed by students as a part of their course work.

Campus Construction: Air Conditioning Services provides technical assistance to design groups and contractors for capital projects and new building construction.

Event Support: Air Conditioning Services assists athletics in preparation of facilities for football season in Neyland Stadium and other events in campus buildings. The subunit also assists the Housing Department with events and conventions booked on campus during the summer months.

Plumbing Services

Program Assistance: Plumbing Services designs and repairs equipment and tools for Agricultural Animal Research. The subunit also assisted Agricultural Engineering with rain gardens and with work in the trial rain gardens.

Operational Assistance: The subunit has hooked up and provided operational training on water storage tank at Tickle Engineering Building. Staff also assisted in hydraulic testing equipment cooling.

Plumbing Services has also provided welding assistance for faculty projects.

Assistance has been provided to the veterinary school with dryer hookups as well.

Technology Support: Plumbing Services regularly assists OIT by cutting holes in panels.

Landscape Services

Gardens: Landscape Services is responsible for the installation of honorary and memorial gardens funded by UT family donations.

Building Dedications: The subunit services landscape and prepares area for ceremonies.

Special Events: The team provides preparation and cleanup for the ESPN SEC Nation production.

Dr. Bass Anthropology Facility: Landscape Services provides vegetation management/removal around facility barrier fence. The subunit also transports, unloads and places large specialized equipment. Landscape also provides stormwater diversion away from long-term research area.

Southern Association of Colleges and Schools: The subunit provides campus wide landscape preparation for accreditation visits.

Campus Wide Construction: The team provides daily support to contractors and ensure construction quality and project deadlines are met.

Heavy Equipment Services: Construction playground renovations and extensions at Early Learning Centers were provided by Landscape Services.

The group assisted with excavation and welding of steel footers, and installation of field pole lights on intramural fields.

Landscape Services assisted with installation of dumpster enclosures and light/camera poles.

Dumpsters are moved throughout campus as needed for special events and demands related to semester changes. The subunit moves and resets/stores campus sculptures prior to building construction/renovations.

The team provides demolition/excavation and aggregate for sidewalk repairs and ADA concrete walk installations campus wide.

Landscape Services excavates for on-going campus wide underground utility repairs (high voltage, steam, water, stormwater, telephone).

Crane operation is provided for rooftop HVAC unit replacements/repairs.

Excavation for new concrete bike pads is the responsibility of Landscape Services.

Landscape Services provides and removes topsoil for groundbreaking ceremonies.

SGA Bonfires: Building, light, monitor, extinguish and clean up and coordinate events with Fire Marshall and UTPD.

Arboriculture Services: Tree pruning as needed throughout campus to provide clearance around security cameras, campus lighting, signage, and bus stops. The subunit organizes Arbor Day tree planting for creek reforestation projects and riparian zones.

Snow/Ice Response: Landscape Services provides campus wide brine application prior to snow/ice events. Application of snow/ice melting agents during and following events. The subunit completes removal of winter precipitation from roads, walks, steps, parking lots and garages during and following events.

Rapid Response Team

RRT is responsible for special projects and customer initiatives, crises, and emergencies.

Spring Cleanup: Rapid Response Team organize and execute Spring Cleanup, a special event held for nine weeks annually as an effort to declutter academic buildings by moving items no longer needed. Staff from Rapid Response work building by building to help simplify the process. Computer and laboratory equipment, furniture, office supplies, paper files, and more can be recycled, discarded, or sent to UT Warehousing.

In 2016, 3,312 cubic feet of material was recycled, taken to surplus, or disposed of at C&D landfill.

Special Events: RRT is responsible for setup and tear down of special events on campus. This includes delivery and setup of tables, chairs, stages, and containers for recycling and trash.

RRT provides the setup of registration, commencements, SGA elections, classrooms, and special events across both the main and agricultural campuses.

During the 2015-2016 academic year more than 700 work requests were performed by RRT.

Relocations: RRT performs whole building relocations and office relocations. New building moves consist of complete move-in of new equipment, furniture, supplies, and personnel into facilities.

Classroom Clean Out: When a classroom is scheduled for a construction project, RRT removes all furniture, desks, etc. from the space and takes the items to storage until the construction project is complete.

Lock & Key Services

Key Requests: Lock & Key Services and the new Key Request System requires university faculty and staff to approve keys, obtain keys and card swipe access to all locations on campus.

Without the service the Lock & Key provides the campus, laboratories, and offices wouldn't be secure and faculty couldn't access areas needed or allow access to those areas for their students and staff.

Building Services

Special Services: The subunit provides special custodial or refuse disposal services as needed.

Campus Snow Removal: Building Services provides snow removal at campus buildings during regular shifts.

Soap Requirements: The graduate students at the School of Public Health selected the department's hand soap for campus and Deb Soap adjusted their formulation of it to meet their requirements.

Campus Health: Building Services utilizes hospital-grade quaternary disinfectant for all sanitary cleaning for the elimination of germs in all restroom and locker room areas.

Campus Events: Building Services provides setup support for events at: the International House, Visitor's Center, Tyson Alumni Hall, Baker Center, Student Union, Alumni Memorial Building, Panhellenic, and other areas on campus as needed.

Organization Partnership: Building Services has improved the overall cleaning of Neyland Stadium after home football games and has partnered with UT Knoxville ROTC Cadre to clean the seating area. This has given ROTC monies to promote travel for the cadre and funds to hold their graduation pinning ceremony.

Standardization: The subunit has standardized the use of products across the campus during the past five years. This has reduced supply, material, and equipment expenditures by more than \$100,000 per year.

Building Finishes

Classroom Furnishings: Building Finishes provides maintenance and repair of basic classroom furniture and furnishings, such as window shades and Venetian blinds, seats, lecterns, chalkboards, and white boards.

Classroom Equipment: The subunit provides installation of equipment, including white boards, as well as painting or decorating beyond the level provided under basic maintenance budgets.

Accessibility: Building Finishes is responsible for upkeep and repair of campus sidewalks, in addition to the installation and repair of steps and curb cuts for wheelchair access.

The subunit also installs all exterior building signage on the main and agricultural campuses.

Sanitation Safety

Committees: Employees in the Sanitation Safety subunit are members of the Campus Environmental Compliance Committee.

Campus Safety: Sanitation Safety ensures campus safety by monitoring and tracking regulations by the subunit's designer, monitors, inspectors and supervisors for asbestos, lead and mold.

Coordination: The subunit's pest management division rotates monthly through every campus building to ensure that there is little interruption to office hours, classroom time, and the campus community as a whole. The division responds to pest control problems calls 24/7 year round.

Construction Services:

Classroom Committee: Facilities Services Construction has a representative on the Classroom Upgrade Committee. The unit has a part in what rooms need to be upgraded, planning and designing the upgrades, and renovations.

Classroom Projects: Construction Services averages 20 classroom projects a summer. Recent projects include:

- Art & Architecture power upgrade for Architecture work stations.
- Spray booth at Art & Architecture.
- Dr. Bass Anthropology Facility large freezers.
- Dr. Bass Anthropology Facility sauna.
- Four greenhouse renovations at Hesler Biology Building and Greenhouse.
- Senter Hall greenhouse renovation.
- Clarence Brown Theatre renovations.
- Rework fume hoods at Food Safety & Processing Building.
- Lab renovation at Brehm Animal Science Building.
- Dabney Hall lab renovation.
- Ayres Hall Wi-Fi improvements.
- Addressing power needs at JIAMS.
- Dougherty Engineering Building lab renovations.
- · Renovation at the Goat Farm.
- TREC painting and carpeting.
- · Resurface tennis courts at HPER.
- Installation of utilities in labs throughout SERF.
- Oversaw solar project at Min Kao for electrical research; performing a significant amount of work in-house.
- Installation of utilities for labs throughout Min Kao.
- Oversaw renovations, coordinated moves, and completed a significant amount of in-house work at Henson Hall to receive certificate of occupancy.
- At SERF new electrical and chilled water for new crystal growth chamber research.

- Installation of utilities in labs throughout Walters Life Science Building.
- Renovations of lab areas throughout Haslam Business Building.
- Installation of utilities in labs throughout TAN-DEC.
- Complete remodel of classroom and suites in English Language Institute at the Conference Center Building.
- Complete renovation of instruction lab.

Special Campus Events: Overseeing and assisting outside entities (SEC Nation/ESPN Game Day) on The Hill to ensure the least disruption to our students, faculty and staff.

Technology Support: Assists OIT with installation of raceways for telephone and data ports and Wi-Fi.

Student Positions:

Student positions are furnished by several units and subunits within the Facilities Services Department.

- Administration two students
- Administrative & Support Services one student
- Communications & Information Services five students
- Design Services seven students including two graduate students
- Facilities Operations 11 students total:
 - Lock & Key Services two students
 - Landscape Services three students
 - Pest Control one student
 - Recycling five students
- Utilities Services one student
- Zone Maintenance five students
- Student Environmental Fee seven students

Additional Resources:

Facilities Services Website:

fs.utk.edu

Specific information about the department's Vision, Mission, Values, and Best Practices can be found at:

tiny.utk.edu/FSBestPractices

Facilities Services Showcases & Annual Reports:

tiny.utk.edu/2016FSShowcase tiny.utk.edu/2015FSShowcase

Facilities Services Service Guide:

tiny.utk.edu/ServiceGuide



Compiled & Published by:

UT Facilities Services Department 2040 Sutherland Avenue Knoxville, TN 37996 (865) 974-2178 fs.utk.edu