Goal: To be the Worlds Safest Campus:

• Protect the traveling public
• Eliminate any unmitigated safety hazards
• Construction Safety

The Office of Facilities Management is responsible for maintaining, preserving and enhancing the University’s physical assets, committed to operational excellence.

Core services include construction and renovations, building and grounds maintenance, utilities management and custodial services to ensure a safe, operational and appealing campus environment.

FM is also responsible for professional engineering, architectural and construction-management services.
“Safety also is powerful because it engages everyone in the organization. You can’t outsource it. It has to belong to and be driven by everyone: the leaders, the staff, our collaborators, even our visitors. As a result, a safe organization tends to be a well-run organization.”
Public Protection
Public Protection

Our Construction Fence improvements have provided both a better optic and improved Safety
Public Safety

To Enhance Communication and Awareness: We Distribute a Construction Activity Summary

Pre - Planning
Pre-Planning

Safety Audits
Safety Review Committee

• Provide a stabilizing influence so University, organizational concepts, and directions are established and maintained with a visionary view.

• Promotes healthy and safe work environment for all students, employees, contractors, and visitors to our facilities.

Fall Prevention

• Evaluation of existing systems at all buildings
• Measures must be an integral part of design phase for all new construction projects and roof renovation/repair projects
We continue to improve our safety culture to permeate safety onto the daily activities of the University.

The main tenets are both **High Visibility** and being a resource to both internal and external customers.
Public Safety and Emergency Management at the University of Pittsburgh

Ted P. Fritz
Vice Chancellor
Public Safety and Emergency Management

The Office of Public Safety and Emergency Management

Vice Chancellor
Ted Fritz

Assistant to the Vice Chancellor
Tina Torquato

Director of Finance & Administration
Rachel DeCello

Chief of Police
James Loftus

Assistant Vice Chancellor of Environmental Health & Safety
Jay Fenotte

Director of Security and Emergency Management
Shawn Ellis

Emergency Coordinator
Bob Chamberlain
Sample Professional Organizations

• ACC Emergency Managers group
• American Society of Industrial Security
• International Association of Emergency Managers
• International Association of College Law Enforcement Administrators
• National Association of College and University Attorneys
• National Organization of Black Law Enforcement Executives
• National Tactical Officers Association
• WD PA Joint Terrorism Task Force
• Campus Safety Health and Environmental Management Association

Emergency Management at Pitt

• The goal is to help prevent, prepare for, mitigate, respond to, and recover from all emergencies at Pitt
• Requires collaboration with existing Public Safety & Emergency Management employees, University community, local community
• Conduct vulnerability assessments to identify risks and assess programs in place
• Use guidance from professional organizations and peers
Emergency Operations Center (EOC)

- In early 2019, implemented a formal EOC space that serves as a centralized location for all members of the Emergency Command Committee to convene in all emergency situations
- The EOC is located in the UPSB on the 4th floor
- The EOC has emergency power, multiple communications channels and also serve as a training center for EHS, Police, and Emergency Management
- The EOC is staffed by approximately 20 appointees who make up the Emergency Command Committee (ECC)
Emergency Website

• The Public Safety & Emergency Management website has recently been upgraded

• https://www.emergency.pitt.edu/
  - The Pitt and Emergency sites are now tied together to provide emergency updates simultaneously

Emergency Management Guidelines

• The guidelines can be found on SharePoint
  - my.pitt.edu > My Resources > Emergency Management Guidelines > Emergency Management Guidelines SharePoint Site
  - Biannual substantive review
  - Guidelines may be supplemented by departments as long as the departmental guidelines are reviewed by the Director of Emergency Management
Tabletop Exercises (TTX)

• In the 2018 -2019 academic year, a total of 9 TTXs were conducted
  
  Topics Included:
  - ECC- incident recovery/ Business Continuity Planning – Kuali
  - Protest Exercise – Chancellor’s Suite (Functional)
  - Pitt Police Dispatch Relocation
  - Student Affairs – Emergency Phone Bank Stand - Up (Functional)
  - PEC - Vehicle As Weapon
  - Departments may request exercises

Tabletop Exercises (TTX)

• In the 2020- 2021 academic year, a total of 5 TTXs were conducted.
  
  • Topics Included:
    • Heinz Field – Food Defense
    • Housing
    • HAZMAT
    • Events Matrix
    • Diversity and Inclusion
Knowledge Center

• Knowledge Center is common-operating picture software that facilitates incident management
• The software provides a real-time platform where emergency management stakeholders can communicate and make critical decisions if needed
• All Business and Ops units, Communications, Student Affairs engage in KC – Adding all ECC reps this year
• Larger scale, Region 13 and PEMA use KC and we are tied into that as well through Pitt Police

RAVE / ENS / CRIME ALERTS

• Rave Guardian is the campus safety mobile application
  **App Features:**
  • Guardians – Virtual Walking Escort
  • Safety Timer
  • Call Pitt/Local Police
  • Send Tips
• The Emergency Notification Service (ENS) has merged with NotifyU which allows users to opt-in to certain lists
  – UPPD is listed under “Alerts: Crime Alerts”
  – Consolidating the marketing of these programs
Local / State Relations

- Member of PEMA’s Region 13 Talk Force
- Hold seat at Allegheny County EOC
- Annual submission of building emergency plans to the City of Pittsburgh Emergency Management Department
- Member of DHS sponsored Western Pa Public Assembly/Public Safety Group that meets quarterly

Kuali Ready

- The purpose of Kuali Ready is to create unit specific, continuity plans
- Implementation of continuity plans through Kuali helps improve emergency preparedness throughout the Pitt Campus
- Kuali provides guided planning to make the process simpler for all stakeholders
- Kuali is especially helpful for recovery stage of emergency preparedness
- Currently 83 departments have initiated Kuali plans
National Intercollegiate Mutual Aid Agreement (NIMAA)

- Agreement allows the University to share equipment, personnel, and other resources in times of need
- As a member, the University might be eligible for FEMA assistance in crisis situations
- Pitt is 1 of 8 ACC members, and was the 3d signatory to NIMAA of over 90 schools
- NIMAA requests flow through Pitt’s EM Department

The map shown above comes from NIMAA’s website:
Map of Current NIMAA Signatory Institutions
University of Pittsburgh Police Department Overview

- **Staff**: 195 total personnel (Oakland and Regionals)
- **Jurisdiction**: Within 500 yards of any University-owned or leased facility
- **Resources**
  - [http://www.police.pitt.edu/](http://www.police.pitt.edu/)
  - [http://www.facebook.com/pittpolice](http://www.facebook.com/pittpolice)
  - [http://www.twitter.com/pittpolice](http://www.twitter.com/pittpolice)
  - [http://www.safety.pitt.edu/](http://www.safety.pitt.edu/)

About

- Third largest police department in Allegheny County
- 89 commissioned police officers
- 42 on the regional campuses
- 10 communications room personnel
- 49 security guards
- 5 administrative professionals
  - 195 total personnel
About

- Three shifts; 24/7
- Communications Center
  - Receives an average of 51,000 calls in Oakland for service annually
  - Pitt’s emergency number is 4-2121
- Patrol section
  - 15 patrol cars, three unmarked cars, six bicycles, and two K-9 officers
- Investigative Section
  - Five detectives, two plain clothes
- Community Programs Unit
  - Three CPU Officers and three Neighborhood Resource Officers

About

- Officers certified by Pennsylvania’s 919 hour Municipal Police Education and Training Commission
- New Officers undergo a 14–week Pitt specific field training program
- Officers trained in sexual assault for initial responders and domestic violence lethality assessment program
- Specialized Emergency Response Team (SERT)
  - Trained to assist in situations that are beyond routine patrol and response
  - Conducts active shooter response training for faculty and staff (2,258 have been trained)
  - UPPD has several required cultural competency courses
Part I: Criminal homicide, forcible rape, robbery, aggravated assault, burglary, larceny – theft (exc. motor vehicles), motor vehicle theft, and arson

Part II: Non-aggravated assault, forgery and counterfeiting, fraud, embezzlement, stolen property, vandalism, weapons (carrying/possession), prostitution and commercialized vice, sex offenses (exc. rape), drug abuse and violations, drug abuse violations, gambling, offenses against family/children, DUI, liquor laws, drunkenness, disorderly conduct, and vagrancy
Overview

- Staff: 26
- Coverage: All campuses/locations
- Resources
  - www.ehs.pitt.edu
  - Pitt Safety Manual
  - Pitt Emergency Management Guidelines
  - Twitter@PittEHS
Safety Committee Structure

EH&S Committee

Biohazards Committee

Chemical Hygiene Committee
Department Components

- Occupational Safety
- Occupational Health
- Environmental Protection
- Support of Emergency Management
- Safety Training
- Research Safety
- Fire Safety
- Construction Safety

Occupational Safety

- Life Safety Programs
  - AED program management (127 on Oakland campus)
  - Emergency preparedness exercises (170 in FY2018)

- Fire Safety Programs
  - Fire events (12 fires/year)
  - Testing of detection, signaling and suppression
  - Response assistance with OSHA compliance and complaints
Occupational Safety

- Safety and Health in the Workplace
  - Workplace injuries
  - Indoor air quality (AVG: 50 surveys/year)
  - Asbestos monitoring (AVG: 130 projects/year)
  - Laser safety (325 high power lasers)
  - Ergonomics (Over 325 evaluations and follow-ups per year)
Occupational Health

- EH&S administers an agreement with UPMC Employee Health Services
  - Vaccinations such as hepatitis B, measles, rabies, vaccinia, and anthrax
  - Animal Exposure Surveillance Program
  - Tuberculosis Protection Program
  - Evaluation and treatment for exposures of blood borne pathogens and infectious agents
  - Annual report to the Chancellor from the Chemical Hygiene Committee
Chemical Safety Programs

- Pitt Hygiene Plan
- Department of Homeland Security Chemicals of Interest
- HazMat spill response
- Hazardous waste

Chemical Waste Disposal Volume in Pounds
Chemical Waste Disposal Cost per Pound

Fiscal Year


$1.43 $1.04 $1.00 $0.96 $1.08 $1.14 $1.22 $1.38 $1.20 $1.25 $1.35 $1.41 $1.56 $1.34 $1.34 $1.56

Biological Safety Programs

• Laboratory Safety Surveys
• IACUC/Research Animal Support
• Recombinant DNA Committee
• Biosafety Level -3 Labs (5)
• Biological Safety Committee
  - Subset of the University Safety Committee led by Dr. Lee Harrison
• Select Agent Program
  - 2 registered research spaces in BST3 building
  - 160 approved personnel
Laboratory Surveys

Fiscal Year

Recombinant DNA Protocol Reviews