

## Research Security & Safety

The Stony Brook University community has many valuable resources to protect. These bulletins are meant to provide quick facts, best practices, and key University contacts.

### Chemical Security

Chemical security refers to the measures and practices implemented to safeguard chemicals from being accessed, stolen, misused, diverted, or intentionally released by unauthorized individuals or groups. and disposal.

### Chemical Security vs. Chemical Safety

Chemical safety focuses on preventing unintentional releases of hazardous materials or energy, whereas chemical security involves protecting, controlling, and ensuring accountability for chemicals.



### Best Practices

- **Access Control:** Implementing controls such as locks, key cards, and security clearances to restrict access to authorized personnel only. Keep door locked when no one is in the room.
- **Inventory Control:** Maintaining accurate records of chemicals, including quantities, locations, and movements, to track and prevent loss or theft.
- **Security Awareness and Training:** Educating personnel on the importance of chemical security and training them in security protocols and emergency response procedures.
- **Risk Assessment and Management:** Identifying potential threats and vulnerabilities related to chemical security and implementing measures to mitigate these risks.
- **Reporting:** report any unaccounted loss of hazardous chemicals to University Police.

### Whom to Contact

Please contact Environmental Health and Safety for more detailed information.

631-632-6410

EHSafety@stonybrook.edu

### University Policy

[Laboratory Safety Policy](#)

[Chemical Hygiene Plan](#)