

Yale Environmental Health & Safety Internship: Biosafety and Biosecurity Summer 2026

Why Join Us?

Are you interested in how biological research is conducted safely and securely? This summer internship offers hands-on experience supporting biosafety operations while contributing to focused biosecurity projects at a leading research institution. Interns work alongside leading experts in biological safety to help protect biological materials, researchers, and the community while gaining practical experience in supporting biosafety and biosecurity programs.

Internship Highlights:

- **Dual Focus:** Gain experience across both biosafety and biosecurity within a large academic research enterprise.
- **Professional Mentorship:** Work closely with a dynamic team of professionals dedicated to improving biological safety and security practices.
- **Real-World Impact:** Support active laboratories and ongoing safety programs that directly affect research operations.
- **Career Preparation:** Develop transferable skills in risk assessment, compliance, documentation, and communication.

Internship Responsibilities:

Biosafety Support

The intern will assist with a variety of biosafety tasks that may evolve over the course of the summer based on program needs and intern interests. Responsibilities may include:

- Assist with laboratory walkthroughs and inspections to verify biosafety practices and regulatory compliance.
- Review and organize biosafety documentation, including standard operating procedures, protocols, and plans.
- Support biosafety training preparation, updates, and resource development.
- Perform other duties as assigned.

Biosecurity Projects

- Conduct biosecurity assessments, including evaluation of laboratory access controls.
- Collect and analyze data to identify trends, gaps, or vulnerabilities in biosecurity practices.
- Develop recommendations for improvement aligned with institutional and federal requirements.
- Support standard operating procedure and training material development related to U.S. biosecurity policies.
- Compile findings into a written report and present your recommendations to the EHS leadership team, Institutional Biosafety Committee (IBC), and other stakeholders as applicable.
- Perform other duties as assigned.

Who We Are Looking For:

- Detail-oriented students interested in biosafety, biosecurity, public health, or laboratory compliance.
- Strong organizational skills and the ability to present data clearly.
- Self-motivated and analytical thinkers with a strong ability to solve complex problems.

Perks:

- Free lunch on workdays.
- Parking provided for easy campus access.
- Opportunity to present your work to key stakeholders.

Required Education & Physical Requirements:

- Completion of at least one year of college in biology, public health, or related field by internship start date.
- Ability to walk through laboratories and multiple campus locations throughout the day.
- Ability to wear personal protective equipment.