

# Yale *Environmental Health & Safety*

## Industrial Hygiene Summer Intern

### **Description:**

The industrial hygiene internship will provide an opportunity for the student to work with practicing industrial hygienists and grow both technical and soft skills. This internship will provide support for the Chemical Safety/Industrial Hygiene group within the Occupational Health and Safety section by initially focusing on developing a local exhaust ventilation program. The intern may also provide support to other traditional industrial hygiene, chemical safety and physical safety programs.

### **Principal Responsibilities:**

1. Develop a local exhaust ventilation program, which includes:
  - a. Developing overall program with responsibilities, criteria for installation, etc.
  - b. Guidance documents/labels for users for different types
  - c. Criteria for testing/certification for each type
  - d. Survey of buildings to identify and certify LEVs (as time allows)
2. Participate in air and noise monitoring in various campus locations.
3. Assist with respiratory protection training, including fit testing.

### **Required Education and Experience:**

Undergraduate (3rd / 4th year student) or a graduate student working towards a degree in Industrial Hygiene or Occupational Health & Safety.

### **Required Skills and Abilities:**

1. Well-developed verbal and written communication skills.
2. Good organizational skills.
3. Data entry experience and computer skills (i.e., Excel, Word, Outlook)
4. Ability to work well with others as well as ability to work independently.

### **Physical Requirements:**

1. Ability to walk to multiple campus locations throughout the day.
2. Ability to stand, walk, lift, push, pull, twist, and negotiate awkward paths of travel.
3. Ability to periodically perform short duration physical exertions, including lifting light-medium materials, pushing, pulling, stair or ladder climbing, etc., in support of job duties.
4. Ability to wear personal protective equipment.