



How to Apply

A cover letter is required for consideration for this position and should be attached as the first page of your resume. The cover letter should address your specific interest in the position and outline skills and experience that directly relate to this position.

Summary

Environment, Health & Safety (EHS) promotes health, safety, and environmental compliance within the U-M campus community. Under general supervision, the Mechanical Inspector performs mechanical and plumbing code inspections and plan reviews to ensure enforcement of local codes and to maintain compliance with other related ordinances, as well as audit management records for compliance to department policies and procedures.

This is a 3-year, benefits eligible term position

Why Work at Michigan?

Being part of something greater, of serving a larger mission of discovery and care - that's the heart of what drives people to work at Michigan. In some way, great or small, every person here helps to advance this world-class institution. It's adding a purpose to your profession. Work at Michigan and become a victor for the greater good. In addition to a career filled with purpose and opportunity, The University of Michigan offers a comprehensive benefits package to help you stay well, protect yourself and your family and plan for a secure future.

Benefits include:

- Generous time off, including family care
- A retirement plan that provides immediate vesting and two-for-one matching contributions after 12 months
- Many choices for comprehensive health insurance
- Dental, Vision, and Life insurance
- Long-term disability coverage
- Flexible spending accounts for healthcare and dependent care expenses

- Paid maternity and parental leave

Responsibilities*

- Perform detailed inspections of mechanical and plumbing installations for commercial and industrial construction projects across all UM campuses.
- Possess thorough knowledge of plumbing and mechanical codes and regulations, including proper materials, sizing, and installation methods.
- Firm knowledge of Americans with Disability Act (ADA) and ICC A117.1 standards for Accessible Design, especially sections related to plumbing fixtures and facilities.
- Review and interpret plans and project specifications for compliance with the Michigan Mechanical Code (MMC), Michigan Plumbing Code (MPC), NFPA 13, and UM Masterspec standards.
- Maintain accurate records of inspections; generate and issue daily reports for all inspections.
- Work with general contractors and sub-contractors to ensure mechanical work is performed according to code.
- Perform final inspection and approval of all mechanical, plumbing & fire protection systems.
- Resolve code interpretation issues with contractors and engineers.
- Work closely with the building inspector to facilitate the issuance of a Certificate of Occupancy.
- Participate in the adoption of mechanical and plumbing code revision and safety regulations.
- Stay up-to-date on the latest products, technology, and code changes.
- Other duties may be assigned as needed.

Required Qualifications*

- Licensed mechanical or plumbing inspector per Michigan Public Act 407, or must obtain a State of Michigan license as an inspector within the first three months of employment.
- Must possess a Journeyman plumbing license.
- Seven (7) years or more of work-related experience in commercial and industrial fields.
- Physical capabilities to navigate construction sites, including performing inspections at various heights and confined spaces.
- Proficiency in computer applications for inspection reporting and record-keeping.
- Must possess a valid driver's license.

Desired Qualifications*

- Master Plumbing license.
- Medical gas system inspector/ ASSE 6020 certification or ability to acquire certification.

- Ten (10) years or more of work-related experience installing mechanical and plumbing systems in the commercial and industrial fields.
- Previous experience as a Michigan Public Act 407 mechanical and plumbing inspector.

Additional Information

U-M Facilities and Operations (F&O) seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the diverse people of Michigan, to sustain the excellence of the University, and to offer our faculty, staff and students richly varied disciplines, perspectives, and ways of knowing and learning.

F&O is a positive organization dedicated to the principles of being respectful, collaborative, solutions-based, and proactive.

Background Screening

The University of Michigan conducts background checks on all job candidates upon acceptance of a contingent offer and may use a third party administrator to conduct background checks. Background checks are performed in compliance with the Fair Credit Reporting Act.

Application Deadline

Job openings are posted for a minimum of seven calendar days. The review and selection process may begin as early as the eighth day after posting. This opening may be removed from posting boards and filled anytime after the minimum posting period has ended.

U-M EEO/AA Statement

The University of Michigan is an equal opportunity/affirmative action employer.

Job Detail

JOB OPENING ID

250145

WORKING TITLE

Mechanical Inspector

JOB TITLE

Code Specialist

WORK LOCATION

Ann Arbor Campus
Ann Arbor, MI

FULL/PART TIME

Full-Time

REGULAR/TEMPORARY

Regular

FLSA STATUS

Nonexempt

ORGANIZATIONAL GROUP

Occup Safety Environ

DEPARTMENT

EH&S - Code Inspection

POSTING BEGIN/END DATE

6/11/2024 - 6/25/2024

SALARY

\$91,150.00 - \$93,500.00

CAREER INTEREST

Facilities Operations