

## ***Job Posting Title***

Facility Engineer

## ***Purpose***

The Facilities Management Division at Oak Ridge National Laboratory (ORNL) is seeking qualified applicants for the position of Facility Engineer. Facility Engineers serve as the primary technical resource and Design Authority for issues related to facility infrastructure. They are the resident authority on engineering aspects related to system operations and maintenance. Facility Engineers ensuring configuration control for facilities and systems and manages the Preventive/Predictive Maintenance programs.

## ***Major Duties/Responsibilities***

- Support the design, installation and maintenance of electrical, mechanical and HVAC installations.
- Facility Engineers must have and maintain an in-depth understanding of the technical aspects of the facility systems for/which they are responsible.
- Estimates costs related to design, materials and labor, and monitors construction process.
- Maintain and continually improve preventive maintenance systems and processes.
- Coordinate outside contract work for construction or repair.
- Knowledge of standards, codes, and regulations with respect to construction and the maintenance of equipment and facilities.
- They must cultivate a close relationship with customers to understand their needs, respond/quickly to their requests, and provide feedback in a timely manner.
- They have primary responsibility for facility and system/modifications (design, construction oversight, acceptance testing, etc.).
- Effectively support other Core Team work with craft employees in a union environment.

## ***Basic Qualifications Required***

- An accredited B.S degree in Mechanical or Electrical Engineering is required.
- At least five years of experience in facility systems, operations, and maintenance

## ***Preferred Qualifications***

- Experience in HVAC and their control systems, industrial piping design, and in 480 VAC 3 phase power distribution
- The ability to understand and manage technical issues related to facility infrastructure
- Candidates should have strong computer skills, good interpersonal abilities, and good communication skills

If interested in this position, you may apply at [www.ornl.gov/ornl/careers](http://www.ornl.gov/ornl/careers) by following the directions provided. Once on the site, go to View Open Positions, then use the keyword search "Facility". To ensure you have completed the process, you will receive an email from [erecruit@ornl.gov](mailto:erecruit@ornl.gov).

Posting Dates: 3/1/2017—03/15/2017