Job Title: Master Plumber  
Compensation Rate/Grade: Grade 7  
Department: Facilities Services  
Updated: December 2011

Essential Functions:

- Ability to perform physically active work under difficult conditions including frequent walking, climbing, pushing, pulling, stooping, kneeling and crouching.
- Ability to lift at least 70 pounds.
- Possess strong verbal and written communication skills.
- A demonstrated understanding of schematics, blueprints and designs.
- Provide quality customer service to faculty, staff, students and campus visitors.
- Demonstrated computer literacy.
- Ability to work with all inside and outside environmental conditions, oils and cutting fluids, moving mechanical parts, electrical current and exposure to high heat.
- Demonstrated ability to organize own work and coordinate and direct the work activities of others including student employees and support staff.

Required Qualifications:

- Valid State of Michigan Journeymans Plumber License or three (3) years full time employment in related work.
- Licenses, certifications and formal training as are applicable.
- Willingness to assist campus architects and engineers in the development of remodeling, retrofit and new construction projects.
- Demonstrated interest and experience in all building maintenance areas as needed to perform the essential functions listed below.
- Satisfactory past work performance.
- Willingness to work overtime and accept off-shift assignments.
- Valid driver’s license.
- Ability to work independently with minimum supervision.
- Willingness to abide by all safety regulations as needed.
- Ability to use plumbing related hand and power tools.
- Excellent attendance record.

Preferred Qualifications:

- Install, inspect and maintain all components of campus plumbing, HVAC and sewer systems.
- Service, repair and replace systems including welding, soldering, sweating, cementing, brazing, and other repairs as needed.
- Fabricate and/or weld various equipment items as needed.
- Estimate time, material and budget requirements for assigned work and projects.
- Apply all applicable plumbing codes, rules and regulations.
- Perform non-plumbing related departmental duties as required.
- Complete work assignments, instructions, labeled information, safety standards, and required work order paper work as needed.
- Review building plans/prints and be involved in construction projects and commissioning programs.

Physical Demands:

- To perform this job successfully, an individual must be able to perform each essential function satisfactorily. Must have the physical stamina to work long hours and/or more than 5 days per week. The requirements listed are representative of the knowledge, skill
and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The information contained in this job description is for compliance with the Americans with Disabilities Act (A.D.A) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned.