**Classification Specification for Unclassified Service**

**Title:** Senior Industrial Hygienist

**Pay Scale Group:** 17

**Essential Function**

Under general supervision from a designated administrator, recognize, evaluate, develop designs and engineer controls for the environmental stresses or chemical, physical, biological and ergonomic factors that may impair the health and/or safety of students, faculty or staff. Develop and coordinate resolution of stresses, designs, and oversee implementation/contracts for engineered safety systems.

**Characteristic Duties**

- Provide leadership and direction for complex industrial hygiene functions.
- Provide technical advice and support to other department staff.
- Act as liaison with internal and external architectural and engineering firms, outside vendors, and governmental agencies (NIOSH, EPA, OSHA, etc.).
- Advise and ensure University compliance to health and safety regulations.
- Conduct routine and unscheduled inspections, receive and investigate complaints, and review recorded instances of injury and identify potential hazards.
- Evaluate hazards and areas that may contain health hazards; determine samples required for diagnosis; collect, identify and submit samples for analysis.
- Perform follow-up on sample analysis to review and interpret the results, and initiate and monitor the necessary remedial action.
- Design and develop plans and specifications for designated projects and programs.
- Monitor designated project progress to assure compliance with health and safety standards, regulations, and specifications.
- Estimate project costs and review expenses against established budget.
- Prepare and maintain project or program documents and reports.
- Provide direct supervision to exempt and non-exempt staff (i.e., hiring/firing, performance evaluations, disciplinary action, approve time off, etc.).
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- Perform related duties based on departmental need.

Minimum Qualifications

- Bachelor's degree with three (3) years experience; -OR- Associate's degree with five (5) years experience. Degree must be in Industrial Hygiene, Physical Science or Chemistry. Experience must in be environmental health or related field. Some positions may require Ohio State Certification in all asbestos areas. Some positions may require a commercial driver's license (CDL). If a CDL is required, the employee must have an acceptable driving record. Experience may also require at least one (1) year supervision.