

**Irrigation/Landscape Student Employment Position
Landscape Services Department – Michigan State University**

The Landscape Services Department is looking for a student employee who would like to expand upon the knowledge learned in the classroom and apply it directly to their area of study with the convenience of working right here on campus.

Basic Function and Responsibility

Assist in the operation, maintenance and repair of manual and automated irrigation systems and to perform routine maintenance activities and general cleaning of fountain pools on campus.

Characteristic Duties and Responsibilities

- Assist in identification and treatment of irrigation related problems.
- Assist in installation and maintenance of automatic and manual sprinkler devices including sprinkler heads, valves, pipes, irrigation controllers and related equipment.
- Assist in spring start-up and fall shutdown of campus irrigation systems.
- Coordinate proper operation and setting of irrigation systems with gardeners.
- Assist and receive practical training in operation and setting of multiple irrigation systems utilizing the Toro Sentinel Control System.
- Assist in developing and maintaining a preventive maintenance program for irrigation systems.
- Inspect, repair, and clean fountain pumps, filters and circulation system.
- Apply chemical applications to fountain pools.
- Record and maintain records associated with confined space areas.
- Clean, brush, paint, drain, and fill fountain pools.
- Clean work area and equipment.



**PHYSICAL PLANT
DIVISION**

Landscape Services

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**All interested applicants, please contact
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