POSITION PURPOSE
Plant, prune, trim and treat various shade trees and shrubs in order to maintain the grounds and landscape of the University. Participate in snow removal activities during the winter months to ensure safe drives and passage ways for students, staff and visitors.

ESSENTIAL JOB FUNCTIONS
- Perform all tree maintenance operations including trimming, feeding, operating, cabling and bolting of trees. Fertilize using appropriate mixtures and formulas; attend training for certification as a pesticide applicator in accordance with State law; spray pesticides on trees to prevent and alleviate infestations; access all heights and angles on trees in order to trim or clear dead or potentially hazardous limbs while preserving its pleasant appearance.

- Prune and transplant trees and shrubs. Reach limbs located anywhere on trees with shears, saws, chainsaws, etc. to tend to plants; operate lift equipment when location allows such access to branches; determine appropriate depth and dig hole in which tree is to be planted; transport and plant trees, including positioning and refilling hole. Provide suggestions on need for trees and/or species to be selected.

- Check trees and shrubs for disease and provide necessary treatment. Diagnose problems and/or infestations; mix and use pesticides and fertilizers to promote healthy plants; examine plants and soil to determine water level; treat rooted area by scraping dead and decaying wood and treat as appropriate; perform tree removals safely using chainsaws and other equipment. Recommend removal or proper treatment of trees and shrubs.

- Participate in snow removal during winter months. Use shovels, sweepers, plows and/or trucks to clear sidewalks, driveways and paths of snow and/or ice; spread salt on surfaces as appropriate; break ice as necessary to ensure safety of students, staff and visitors.

- Maintain safe working conditions at all times by using supplies and equipment properly and taking necessary precautions. Remove equipment and debris from work areas; dispose of refuse in large garbage containers; use proper climbing techniques to access all levels of trees while transporting and using medium weight equipment; work outdoors and in inclement weather; perform duties which involve handling and spraying toxic pesticides and fertilizers using appropriate safety equipment and procedures; complete tasks requiring work in different positions and at different angles. Provide work leadership and direction to helpers and assistants.

- All Tree Trimmers are considered to be “Essential Personnel,” and are required to report during a university emergency closure period.
- Perform other duties as assigned, including those of lower level classifications.

**MINIMUM QUALIFICATIONS**

- High school graduate or equivalent combination of education and/or experience.

- Knowledge of horticultural science.

- Must obtain State certification as a pesticide application within 90 days of hire.

- Ability to transport, use and maintain the full range of tree trimming supplies and equipment, including shovels, saws, chainsaws, fertilizers and equipment, pesticides, lifts, shears, etc.

- Ability to safely access limbs at any height and angle on trees.

- Ability to work in a variety of positions.

- Possession and maintenance of a valid Michigan vehicle operator's license and satisfactory driving record as determined by University policy.

- Ability to work in varying environmental and possible hazardous working conditions utilizing appropriate safety precautions and procedures.

- Must obtain security clearance.

THIS DESCRIPTION IS INTENDED TO INDICATE THE KINDS OF TASKS AND LEVELS OF WORK DIFFICULTY THAT WILL BE REQUIRED OF POSITIONS THAT WILL BE GIVEN THIS TITLE AND SHALL NOT BE CONSTRUED AS DECLARING WHAT THE SPECIFIC DUTIES AND RESPONSIBILITIES OF ANY PARTICULAR POSITION SHALL BE. IT IS NOT INTENDED TO LIMIT OR IN ANY WAY MODIFY THE RIGHT OF ANY SUPERVISOR TO ASSIGN, DIRECT AND CONTROL THE WORK OF EMPLOYEES UNDER THEIR SUPERVISION. THE USE OF A PARTICULAR EXPRESSION OR ILLUSTRATION DESCRIBING DUTIES SHALL NOT BE HELD TO EXCLUDE OTHER DUTIES NOT MENTIONED THAT ARE OF SIMILAR KIND OR LEVEL OF DIFFICULTY.