

LANDSCAPING STANDARDS

The purpose of this specification is to establish a standard for The University of Alabama in Huntsville which is adhered to by all Consultants and Contractors for work performed on the campus. This standard will be required within all specifications for landscaping work. Variations to this standard will not be allowed.

Plant material shall comply with the recommendations and requirements of ANSI Z60-1990 "American Standard for Nursery Stock". Nursery stock shall be free of disease, insects, eggs, larvae, injury and defects such as abrasions or disfigurements. Plants shall be free of cold injury, sun scald, or wind damage. Caliper of the trunk shall be taken six inches above the ground for calipers up to and including four-inch caliper size, and twelve inches above the ground for larger sizes. Trees shall be specified in caliper size, not diameter size.

A representative of UAHuntsville shall reserve the right to inspect all planting stock material prior to removal from the Nursery and acceptance of material. Final approval of material shall be by the representative of UAHuntsville. NO SUBSTITUTIONS of planting material shall be accepted without prior written approval by the representative of UAHuntsville.

Planting guidelines shall be in accordance with the latest information provided by the American National Standards Institute, International Society of Arboriculture, American Nurserymen Association, Clemson University, University of Georgia and others of similar expertise.

Protection of existing trees shall be shown on documents, and shall be recognized as Tree Protection Zone (TPZ). Installation of barriers shall be installed PRIOR of construction work starting, shall remain in place for entire duration of construction, and shall be maintained during process of construction, including mowing of area, watering during extended dry conditions, etc. Encroachment of TPZ by construction personnel or equipment shall result in financial penalties levied according to damage assessments.

RESTRICTED OR BANNED TREES ON THE UAH CAMPUS

Bradford Pear
American Sycamore*
Tulip Poplar*
Siberian Elm
Any tree from the genus Populus, (Cottonwood, White Poplar, Lombardy Poplar, etc.)
Silver Maple
Mimosa
Eastern Redbud*
Chinese Pistache – male trees only may be used
Ginkgo – male cultivars only may be used

Pin Oak*
Any tree of the genus Robinia, the Locusts
Genus Salix – the Willows*
Eastern White Pine*
Loblolly Pine*
Sawtooth Oak*

* This tree may be used but not as a street tree or in a parking lot, within 100' of a building, or within 50' of a walkway or intersection.

Irrigation systems shall be provided for bedding plants, trees and freshly laid sod. Drip systems should be avoided. Water moisture monitors (rain sensors) shall be installed for all systems. A manual ball valve behind each irrigation zone valve shall be installed to allow isolation of zones without entire system shut down. Approval of location of valves, meters, etc. shall be obtained from Campus Architect and Director of Landscaping prior to document finalization.