

## Explore More...

### **A Japanese Zelkova** (*Zelkova serrata*)

Its vase shape, showy multi-colored fall leaves, and bark that peels to a bright orange show an impressive complexion. Often chosen as a bonsai tree, this tree represents patient, theory and practice. [681-682]

### **B Kentucky Coffeetree** (*Gymnocladus dioicus*)

Earning its name for the seeds' resemblance to coffee beans; students probably wish they were. Ironically, its wood was used to construct railway sleeper cars. [351]

### **C Carolina Hemlock** (*Tsuga caroliniana*) **Canadian Hemlock** (*Tsuga canadensis*)

Could you tell the difference between the two? Take a look at the leaf pattern, and see for yourself. [426 & 421 respectively]

For a map of all the trees  
on campus:

[goo.gl/GjNWSg](https://goo.gl/GjNWSg) or



A self guided walk.  
Enjoy!



# WPI

---

# Tree Tour

**1 European Beech (*Fagus sylvatica*)**

Featured at the entrance, this tree amazes visitors and students with its copper leaves, 5ft trunk, and 50ft canopy. Expect to see it for at least 2 more centuries. [377]

**2 American Elm (*Ulmus americana*)**

The great Riley Elm is a survivor. Nearly all others succumbed to Dutch elm disease. Grand elms adorned the streets of New England until they disappeared, one by one. This might be the only chance you get; take a picture. [399]

**3 Bur Oaks (*Quercus macrocarpa*).**

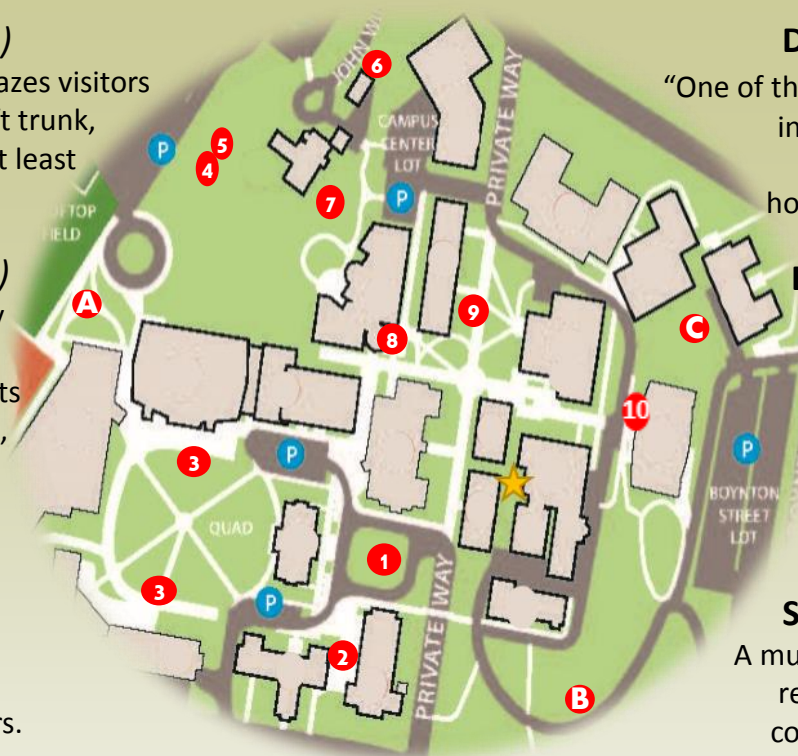
Our beautiful quad has only recently acquired 8 of these oaks. It will be at least 200-300 years until they're seniors. You can expect to see growth in the campus as you see growth in the trees. [521-525 & 536-540]

**4 Shagbark Hickory (*Carya ovata*)**

Look at the bark — it's falling off! Below however, is wood, both flexible and strong. No wonder President Jackson was nicknamed "old hickory" since he was as tough as one in the War of 1812. [752]

**5 White Oak (*Quercus Alba*)**

The oaks are kings of trees, and the white oak, the king of kings. These trees live for centuries. Will you be here for the next 600 years? [725]



**Douglas-fir (*Pseudotsuga menziesii*)** 6

"One of the most striking and truly graceful objects in nature" gushed botanist-explorer, David Douglas. These trees can be found as holiday ornaments around the world. [498]

**Eastern Redbud (*Cercis canadensis*)** 7

Its heart shaped leaves are bound to liven any spirit. Observe its natural beauty in the spring as it puts on a showy display with bright pink flowers while butterflies come for a visit. [645-647]

**Serviceberry (*Amelanchier arborea*)** 8

A multi-seasonal beauty, its leaves turn bright red and gold for autumn while silvery bark contrasts the bright winter snow. Expect to see white flowers in the spring and to try its red berries in the summer. [189-191]

**River Birch (*Betula nigra*)** 9

Take a look at the bark. At maturity, it begins to peel off. You can write on it with pen or pencil, but please do not touch. Peeling it off will kill the tree. [173]

**Purple Leaf Plum (*Zelkova serrata*)** 10

This tree will bring spontaneity to your view. Instead of red and orange, its purple leaves carry on to autumn. It adds even more beauty to the spring with pink and white blossoms. [237-241]



**Japanese Garden**

Includes:

- Japanese Painted Fern** (*Athyrium niponicum*)
- Japanese Lilacs** (*Syringa reticulata*)
- Japanese Maple** (*Acer palmatum*)

**Quick Tip:** To make sure you are looking at the right tree, check that the copper tag matches the number at the end of the descriptions.

