



Horticulture Science and Practices

Learning Outcomes

➤ Recognize plant "architecture"

Morphology: Learn to recognize the types of plants by their form.

Anatomy: Learn the internal structure of plants.

➤ Basic understanding of how a plant "functions"

Physiology: Learn the basics of photosynthesis, respiration and hormones.

➤ Explore how plants and the environment interact.

Environment: Learn how plants "listen" to the environment, and the environment "talks" to plants.

➤ Develop skills to "orchestrate" plant growth

Practical Skills: Learn the practical skills horticulturist use to manipulate plants.