

**Foundation Plant Growth** 

# Overview

A one day course with delivery tailored to meet the delegate’s ability.

Delivery will be open with plenty of interaction with the delegates encouraging best practice.

# Course Content

* Basic Plant Structure and Function
* Photosynthesis
* Respiration
* Transpiration
* Nutrient Uptake
* Role of Different Nutrients
* Plant Hormones
* Plant Growth – Roots, Shoots and Flowers
* Growing media and plant compost
* Nutrition in Growing Media
* Watering
* Propagation
* Light, Temperature, Humidity, and CO2
* Plant Nutrient Measurement
* pH Measurement
* Greenhouse Screens
* Supplementary Lighting
* Irrigation Control