



# Botany 1: Introduction to Botany

## *Syllabus*

### **Class 1: The Structure of Plants**

Overview

Cells

Tissues

Organs

### **Class 2: Plant Processes**

Growth

Photosynthesis

Respiration

Transpiration

Nutrition

### **Class 3: Reproduction**

Non-flowering plants

Flowering plants

Asexual reproduction

Written exam

## ***Supplemental reading***

Capon, Brian. 2005. *Botany for Gardeners*. Timber Press; Portland.