

## **Course BIL4490**

### **Requirements.**

Cutting Surface e.g. white tile/board

Scalpel and kitchen knife

Fine forceps

Magnifying glass

Mobile phone to take photos

and hand lens ( x10) or mobile phone with detachable macro lens and a steady hand.

Pencil

Paper

and collection of fruits to look at ( listed in syllabus separately for each session).

Students to remind themselves about half flower diagrams if done already.

Reference Book (for after the course "Handbook of Botany", Crowood Press 2023, Lizabeth Leech. )

### **Session 1**

A selection of seed heads and other fruits e.g. – maple, thistle, dandelion, clematis, hazel nut/acorn/ , aquilegia, hellebore, cyclamen, any berries, rose hip, pea type pods, honeysuckle, magnolia etc.

### **Session 2**

Some of: nuts in shells, maple or ash or elm, honesty, wallflower, bittercress, dandelion, buttercup, geum, monkshood, poppy, balsam, viola, etc.

### **Session 3.**

Some of: Plum, avocado, tomato, banana, cucumber, melon, raspberry or any other succulent fruits.

### **Session 4.**

Some of: Fig, pineapple, rosehip, strawberry, apple/pear, mulberry.