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| **Year** | **Date** | **Block** | **Week** | **Session** | **Location** | **Tutor** | **Day** | **Unit/**  **criteria** | **Morning session**  **9.00 to 12.30** | **Unit/**  **criteria** | **Afternoon session**  **13.30 to 17.00** | **Notes** |
| 1 | 12 Oct | 1 | 1 | 1 | Capel Manor | David Francis (DF)  Jane Brook  (JB) | Monday | R3124 | Course and college induction. Basic skills assessment.  View ident specimens. 20 non-woody and herbaceous | R3101  1.1 | Plant kingdom |  |
| 1 | 13 Oct | 1 | 1 | 2 | Wrest Park | Neil Barry (NB) | Tuesday | R3012  1.1 | Soil formation and development | R3102  1.2 | Organic matter, colloids and mineral components |  |
| 1 | 14 Oct | 1 | 1 | 3 | Wrest Park | NB | Wednesday | R3102  1.2, 1.3, 2.1 | Soil air and water  Soil structures and effects on plant growth | R3102  4.1 | Plant nutrients |  |
| 1 | 15 Oct | 1 | 1 | 4 | Wrest Park | NB | Thursday | R3102  4.2 | Soil pH and fertilisers | R3102  3.1, 3.2 | Role of living organisms  Rhizosphere and mycorrhizae |  |
| 1 | 16 Oct | 1 | 1 | 5 | Wrest Park | NB | Friday | R3102  3.2 | Carbon, nitrogen and phosphorus cycles | R3102 | Re-cap and review session |  |
| 1 | 17 Oct |  |  |  |  |  | Saturday |  | No class |  | No class |  |
| 1 | 18 Oct |  |  |  |  |  | Sunday |  | No class |  | No class |  |
| 1 | 19 Oct | 1 | 2 | 6 | Wrest Park | JB | Monday | R3101  1.2 | Plant classification and nomenclature | R3101  2.1 | Cells and tissue types  Roots structure and functions |  |
| 1 | 20 Oct | 1 | 2 | 7 | Wrest Park | JB | Tuesday | R3101  2.1 | Stems and leaves, structure and functions | R3101  2.2, 2.3 | Inflorescences and pollination |  |
| 1 | 21 Oct | 1 | 2 | 8 | Wrest Park | JB | Wednesday | R3101  4.4, 2.4 | Regulating flowering  Fertilisation and fruit structure | R3101  3.1, 3.2 | Photosynthesis | **-** |
| 1 | 22 Oct | 1 | 2 | 9 | Wrest Park | JB | Thursday | R3101  3.3 | Respiration | R3101  3.4, 3.5 | Water and solutes movement  Inter-relationships between photosynthesis and respiration |  |
| 1 | 23 Oct | 1 | 2 | 10 | Wrest Park | DF | Friday | R3124  R3102  1.4 | Ident assessment  20 non-woody and herbaceous  Substrates and growing media. |  | Tutorials and review of study block |  |