

AGRICULTURAL AND HORTICULTURAL SCIENCE 18985

Demonstrate plant propagation and production

Horticulture Level 1, Credits 2

You will be able to demonstrate plant propagation techniques and describe problems and remedies associated with plant production.

You will be able to

- Demonstrate plant propagation techniques.
 - sow large seeds
 - sow small seeds
 - prick out seedlings
 - take cuttings

- Prepare growing media appropriate for the plant type

- Carry out the techniques to maximise plant production

- Describe problems associated with plant production
 - diseases
 - weeds
 - pests
 - wilt
 - water log
 - nutrient deficiency
 - root binding

- Identify methods of reducing problems associated with plant production
 - biological
 - chemical
 - mechanical

