## Level 3 90-Credit Diploma

To achieve the **Level 3 90-Credit Diploma in Forestry and Arboriculture**, learners must achieve 90 credits from any of the units within the Optional group.

| Unit<br>accreditation<br>number | City &<br>Guilds unit<br>number | Unit title   | Credit value | Excluded combination of units (if any) |
|---------------------------------|---------------------------------|--|--------------|--|
| Optional group                  |                                 |  |              |  |
| R6009394                        | 301                             | Undertake and Review Work<br>Related Experience in the Land-<br>based Industries   | 10           |  |
| M6010021                        | 302                             | Undertake an Investigative<br>Project in the Land-based<br>Sector  | 10           |  |
| L6009149                        | 303                             | Understand the Principles of Plant Science   | 5            | •                                      |
| T6009579                        | 304                             | Understand the Principles of Soil Science  | 5            | ,                                      |
| A6011379                        | 305                             | Understand and Carry Out<br>Identification, Planting and<br>Establishment of Trees and<br>Shrubs for Forestry and<br>Arboriculture | 10           | -                                      |
| R6011405                        | 306                             | Understand and Carry Out Tree<br>and Shrub Planting, Aftercare<br>and Protection for Forestry and<br>Arboriculture                 | 10           |  |
| H6009805                        | 307                             | Undertaking Land-based<br>Machinery Operations   | 10           |  |
| A6009843                        | 308                             | Undertake Advanced<br>Arboricultural Practices   | 10           |  |
| L6010107                        | 309                             | Understanding Woodland<br>Management   | 10           | -                                      |

| L6011810 | 310 | Understand and Carry Out  | 10 |  |
|----------|-----|---|----|--|
| L0011810 | 310 | Forest and Woodland Skills  | 10 |  |
| D6011813 | 311 | Measure Trees and Carry Out<br>Woodland Sampling  | 10 |  |
| K6009921 | 312 | Understand the Principles and<br>Identify the Signs of Pests and<br>Diseases of Trees               | 10 |  |
| F6009911 | 313 | Undertake Tree and Shrub<br>Pruning and Maintenance   | 10 |  |
| T6010408 | 314 | Undertake Tree Surveys and<br>Inspections and Analyse the<br>Data                                   | 10 |  |
| L6010382 | 315 | Understand the Legislation<br>Relating to Trees in the UK   | 5  |  |
| F6009827 | 316 | Understanding Principles of Forest Recreation   | 10 |  |
| A6011818 | 317 | Understand the Principles of Silviculture   | 5  |  |
| M6010407 | 318 | Understand the Principles of Tree Science   | 10 |  |
| H6010372 | 319 | Operate, Maintain and Understand the Principles of Specialist Forestry and Arboricultural Machinery | 10 |  |
| A6010376 | 320 | Maintain and Understand<br>Equipment used for Timber<br>Conversion and Utilisation                  | 10 |  |
| A6010409 | 321 | Understand and Plan Urban and<br>Community Forestry Projects  | 10 |  |
| M6009841 | 322 | Manage Heritage Gardens and<br>Arboreta   | 10 |  |

| M6009709 | 324 | Business Management in the<br>Land-based Sector               | 10 |  |
|----------|-----|---|----|--|
| K6009837 | 327 | Understand the Principles of<br>Tree Felling and Chainsaw Use | 10 |  |
| H6009643 | 328 | Understanding Principles of Land-based Machinery              | 10 |  |