### 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.

<table>
<thead>
<tr>
<th>Unit accreditation number</th>
<th>City &amp; Guilds unit number</th>
<th>Unit title</th>
<th>Credit value</th>
<th>Excluded combination of units (if any)</th>
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<tbody>
<tr>
<td>R6009394</td>
<td>301</td>
<td>Undertake and Review Work Related Experience in the Land-based Industries</td>
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<tr>
<td>M6010021</td>
<td>302</td>
<td>Undertake an Investigative Project in the Land-based Sector</td>
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<tr>
<td>L6009149</td>
<td>303</td>
<td>Understand the Principles of Plant Science</td>
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<td>T6009579</td>
<td>304</td>
<td>Understand the Principles of Soil Science</td>
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<tr>
<td>A6011379</td>
<td>305</td>
<td>Understand and Carry Out Identification, Planting and Establishment of Trees and Shrubs for Forestry and Arboriculture</td>
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<tr>
<td>R6011405</td>
<td>306</td>
<td>Understand and Carry Out Tree and Shrub Planting, Aftercare and Protection for Forestry and Arboriculture</td>
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<tr>
<td>H6009805</td>
<td>307</td>
<td>Undertaking Land-based Machinery Operations</td>
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<td>A6009843</td>
<td>308</td>
<td>Undertake Advanced Arboricultural Practices</td>
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<td>L6010107</td>
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<td>Understanding Woodland Management</td>
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<td>L6011810</td>
<td>310</td>
<td>Understand and Carry Out Forest and Woodland Skills</td>
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<td>D6011813</td>
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<td>Measure Trees and Carry Out Woodland Sampling</td>
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<td>K6009921</td>
<td>312</td>
<td>Understand the Principles and Identify the Signs of Pests and Diseases of Trees</td>
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<td>F6009911</td>
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<td>Undertake Tree and Shrub Pruning and Maintenance</td>
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<td>T6010408</td>
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<td>L6010382</td>
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<td>F6009827</td>
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<td>H6010372</td>
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<td>Operate, Maintain and Understand the Principles of Specialist Forestry and Arboricultural Machinery</td>
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<td>A6010376</td>
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<td>Maintain and Understand Equipment used for Timber Conversion and Utilisation</td>
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<td>Understand and Plan Urban and Community Forestry Projects</td>
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<td>M6009841</td>
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<td>Manage Heritage Gardens and Arboreta</td>
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<td>K6009837</td>
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<td>Understand the Principles of Tree Felling and Chainsaw Use</td>
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<td>Understanding Principles of Land-based Machinery</td>
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