The identification of Britain’s native trees

<table>
<thead>
<tr>
<th>Start date</th>
<th>22 June 2018</th>
<th>End date</th>
<th>24 June 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>Madingley Hall</td>
<td>Madingley</td>
<td>Cambridge</td>
</tr>
<tr>
<td>Tutor</td>
<td>Patrick Harding</td>
<td>Course code</td>
<td>1718NRX064</td>
</tr>
</tbody>
</table>

Director of Programmes: Emma Jennings

For further information on this course, please contact Public Programme Coordinator, Clare Kerr: clare.kerr@ice.cam.ac.uk or 01223 746237

To book: See: www.ice.cam.ac.uk or telephone 01223 746262

Tutor biography

Patrick has taught courses at Madingley for nearly 30 years and attempts to include both science (in the form of natural history) and the arts (in the form of history and literature) in the one course. In a former life he taught plant ecology and evolution to undergraduates in Ulster and later organised the science extra-mural programme for Sheffield University. His lectures are profusely illustrated and backed up with handouts – they are rarely dry as he considers humour to be an important part of life. Patrick has considerable media experience and has written eight books including one on trees.
Course programme

Friday
Please plan to arrive between 16:30 and 18:30. You can meet other course members in the bar which opens at 18:15. Tea and coffee making facilities are available in the study bedrooms.

19:00    Dinner
20:30 – 22:00 How and when did our native tree species arrive in Britain? Illustrated lecture
22:00    Terrace bar open for informal discussion

Saturday

07:30    Breakfast
09:00 – 10:30 Identifying our native trees 1. Lecture with specimens and slides
10:30    Coffee
11:00 – 12:30 Identifying our native trees 2. Lecture with specimens and slides
13:00    Lunch
14:00 – 16:00 Visit to examine a range of tree species at Cambridge University Botanic Garden (level walking on paths)
16:45    Tea
17:00 – 18:30 Free
18:30    Dinner
20:00 – 21:30 A look at the many uses to which our native trees have been put. Illustrated lecture
21:30    Terrace bar open for informal discussion

Sunday

07:30    Breakfast
09:00 – 10:30 The identification of our native British shrubs. Illustrated lecture
10:30    Coffee
11:00 – 12:30 Recap and a look at the trees and shrubs in the grounds at Madingley
12:45    Lunch

The course will disperse after lunch
Course syllabus

Aims:

1. To provide students with the information needed to be able to identify our native trees.
2. To enable students to distinguish native species from closely related introductions.
3. To stress how important the many different uses of our native tree species have been.

Content:

Three of the lectures and much of the two outdoor sessions will concentrate on the identification of Britain’s native trees and shrubs. The lectures will use colour slides, specimens and handouts. Advice will be given on the best tree identification books. One session will examine the uses to which our trees have been put – both past and present.

Presentation of the course:

The illustrated lectures will be backed up with handouts and a more hands-on approach in the field sessions.

As a result of the course, within the constraints of the time available, students should be able to:

1. Name and describe our most common native tree species.
2. Identify (with the help of handouts and books) most of our native species and some of the important introductions.
3. Understand the significance of the very wide range of uses to which our trees have been put.
### Reading and resources list

Listed below are a number of texts that might be of interest for future reference, but do not need to be bought (or consulted) for the course.

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Publisher and date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cohu, W</td>
<td>Out of the Woods – the armchair guide</td>
<td>Short Books 2007</td>
</tr>
<tr>
<td></td>
<td>To trees</td>
<td></td>
</tr>
<tr>
<td>Tomblin G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hemery, G &amp;</td>
<td><em>The New Sylva</em></td>
<td>Bloomsbury 2014</td>
</tr>
<tr>
<td>Simblet, S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miles A</td>
<td><em>Silva – the tree in Britain</em></td>
<td>Ebury Press 1999</td>
</tr>
<tr>
<td>Johnson O &amp;</td>
<td><em>Collins Tree Guide</em></td>
<td>HarperCollins 2004</td>
</tr>
<tr>
<td>More D</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note** Students of the Institute of Continuing Education are entitled to 20% discount on books published by Cambridge University Press (CUP) which are purchased at the Press bookshop, 1 Trinity Street, Cambridge (Mon-Sat 9am – 5:30pm, Sun 11am – 5pm). A letter or email confirming acceptance on to a current Institute course should be taken as evidence of enrolment.

*Information correct as of:* 14 July 2017