

Celebrating
350
1670 2020



Royal
Botanic Garden
Edinburgh

Adult Education Programme

2019/2020



Short Courses, Certificates, Diplomas, Degrees and Online Learning.
Courses in: Horticulture, Botany & Plant Science, Garden Design,
Herbology, Botanical Illustration, Garden Art & Crafts, Photography
and Health & Wellbeing.

Welcome

Experience the fascinating world of plants with RBGE

Welcome to the Royal Botanic Garden Edinburgh (RBGE)'s 2019/20 Short Course Programme.

This year we continue to offer our extensive range of adult learning courses making the most of our collections and the expertise of our staff.

Courses are offered in a range of formats including half-day introductory sessions, weekend workshops, as well as evening and daytime weekly classes for specialised skills.

Course content ranges from botany, and horticulture to garden design, art & crafts, health & wellbeing, and herbology. There is sure to be something to fit your interests and schedule.

Learn more

If you love what you're learning and want to go deeper, you may be interested in our Certificate, Diploma, and Degree courses. See our website for full details: <http://www.rbge.org.uk/professionalcourses>

You can also continue to learn at RBGE wherever you are in the world. Join international classmates through our online learning programmes on PropaGate. See our website for full details of the courses currently available: <http://onlinecourses.rbge.org.uk>

Education Team

How to Book

Short courses can be booked by either returning the completed booking form or by telephoning the Education Department on **0131 248 2937** between 9.00am and 5.00pm. Full payment must be made at the time of booking.

The first price shown in the price list is the full price of the course, the second price listed is the price for members of RBGE.

Advanced booking for Members is by postal booking form only. Phone bookings will only be accepted from Wednesday 19 June when the general bookings open.

All information correct at time of going to press.

The Royal Botanic Garden Edinburgh is a Non Departmental Public Body (NDPB) sponsored and supported through Grant-in-Aid by the Scottish Government's Environment and Forestry Directorate (ENFOR). The Royal Botanic Garden Edinburgh is a Charity registered in Scotland (number SC007983).

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When you have finished with



Cancellations

Courses may have to be cancelled due to low uptake, or other unexpected circumstances and a full refund will be given. We will make every effort to notify you of a cancellation, so it is important to provide both your daytime and evening phone numbers and email address if you have one. Some courses may not be able to run if the Garden has to close due to high winds or other severe weather. This will be indicated on your course outline. If this seems likely, please contact the Garden before you set out.

Refunds/Transfers

If you need to cancel your booking please inform the Education Department in writing (letter or email) as soon as possible. The cancellation is effective from the date your communication is received and is subject to the following charges:

- For cancellations with more than 4 weeks' notice we will refund your payment less 15%
- For cancellations with 4 weeks' notice or less we will refund your payment less 50%
- For cancellations with 1 week's notice or less we regret we are unable to refund your payment unless there are exceptional circumstances. However if we are able to fill your place at short notice we will offer a 50% refund

Transfers will be treated as a cancellation and re-booking unless there are exceptional circumstances.

Gift Vouchers

RBGE Education gift vouchers can be used as payment or part payment on any of our short courses. Vouchers are available in denominations of £20, £50 and £100 and the voucher pack will include an attractive RBGE greetings card appropriate to the occasion, your voucher(s) and our current Short Course Programme.

 <http://twitter.com/thebotanics>

 <http://www.facebook.com/thebotanics>

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Did you know?

Royal Botanic Garden Edinburgh

will be 350 years old
in 2020.

Join our celebrations.



www.rbge.org.uk/350

Cover Image: David A. Purvis

Box 1 Photo: Brenda White

Matrix of Courses

DATE	TIME	COURSE	TUTOR	PRICE	PAGE
JULY					
Mon 8 - Fri 12 Jul	9.30am - 4.00pm	Introduction to Botanical Art	Nicola Adams	£200/180	9
Sat 13 Jul	10.00am - 4.00pm	An Introduction to Botanical Photography	Stephen Whitehorne	£50/45	9
Sat 20 - Sun 21 Jul	10.00am - 4.00pm	Capturing Light	Helen Jackson	£100/90	9
Fri 2 Aug	4.00pm	Expressive Watercolour & Landscape Summer School	David Forster	£200/180	9
AUGUST					
Tue 6 Aug	11.00am - 2.00pm	Seaweed Foray (in North Berwick)	Greg Kenicer	£30/27	9
Sat 10 Aug	10.00am - 4.00pm	Creative Drawing	Jasmine Holt	£60/54	10
SEPTEMBER					
10 Sundays, 1 Sep - 14 Jun	10.00am - 4.00pm	Fur & Feathers	Sharon Tingey	£400/360	27
Sat 7 Sep	10.00am - 4.00pm	Herbal First Aid	Jill Tees	£60/54	17
Sat 7 Sep	1.30pm - 4.30pm	Gingers @ The Botanics	Axel Poulsen	£30/27	15
Thurs 19 Sep - 21 Nov	1.30pm - 5.00pm	Ethnobotany (Plants and People)	Jen Farrar	£200/180	11
Sat 21 - Sun 22 Sep	10.00am - 4.00pm	Slow Art for Fast Lives	Eleanor Christopher	£100/90	32
Sat 21 Sep	10.30am - 4.00pm	Introduction to Mosaics: Bird Baths	Sheila Angus	£65/58.50	29
Mon 23 Sep - 2 Dec	9.30am - 12.30pm	Expressive Watercolour & Landscape (Intermediate to Advanced)	David Forster	£120/108	27
Mon 23 Sep - 2 Dec	10.30am - 1.00pm	Intermediate Botanical Illustration - Monday Mornings	Lyn Campbell	£110/99	22
Mon 23 Sep - 2 Dec	1.30pm - 4.30pm	Expressive Watercolour & Landscape (Beginners to Intermediate)	David Forster	£120/108	27
Mon 23 Sep - 2 Dec	1.30pm - 4.00pm	Watercolour and Mixed Media - Monday Afternoon	Helen Jackson	£110/99	27
Mon 23 Sep - 2 Dec	6.30pm - 9.00pm	Beginning Botanical Illustration - Monday Evenings	Sarah Roberts	£110/99	22
Mon 23 Sep - 2 Dec	6.30pm - 9.00pm	Intermediate Botanical Illustration - Monday Evenings	Sharon Tingey	£110/99	22
Tue 24 Sep - 3 Dec	10.30am - 1.00pm	Intermediate Botanical Illustration - Tuesday Mornings	Nicola Adams	£110/99	22
Tue 24 Sep - 3 Dec	1.30pm - 4.00pm	Beginning Botanical Illustration - Tuesday Afternoons	Nicola Adams	£110/99	22
Tue 24 Sep - 29 Oct	7.00pm - 9.00pm	Mystery, Myths and Plants from the Amazon	Dr Ann Simpson	£60/54	17
Wed 25 Sep - 30 Oct	10.00am - 1.00pm	Sunshine Palette	Sharon Tingey	£75/67.50	23
Wed 25 Sep - 4 Dec	10.30am - 1.00pm	Beginning Botanical Illustration - Wednesday Mornings	Eleanor Christopher	£110/99	22
Wed 25 Sep - 4 Dec	6.30pm - 9.00pm	Herbs for Healing	Catherine Conway-Payne	£140/126	17
Wed 25 Sep - 20 Nov	7.00pm - 9.00pm	Botany for Beginners	Emily Wood	£85/76.50	15
Wed 25 Sep - 4 Dec	7.00pm - 9.00pm	Introduction to Horticulture	RBGE Staff	£100/90	11
Thurs 26 Sep - 5 Dec	1.00pm - 4.00pm	Developing a Garden Sketch Book	Helen Jackson	£120/108	27

DATE	TIME	COURSE	TUTOR	PRICE	PAGE
Thurs 26 Sep - 5 Dec	1.45pm - 2.45pm	Nordic Walking	Trevor Jones	£65/58.50	32
Fri 27 Sep - 6 Dec	10.00am - 1.00pm	Sampling Gardens of the World	Catherine Delire	£120/108	20
Sat 28 - Sun 29 Sep	10.00am - 4.00pm	Juicy Fruits	Sharon Tingey	£120/108	24
Sat 28 Sep	10.00am - 1.00pm	Smartphone-ography	Chris Pendleton	£30/27	31
Sat 28 Sep	1.00pm - 5.00pm	Woven Nut Basket	Anna Liebmann	£55/49.50	30
OCTOBER					
Wed 2 Oct - 11 Dec	6.30pm - 9.00pm	Watercolour and Mixed Media - Wednesday Evening	Helen Jackson	£110/99	27
Sat 5 Oct	10.30am - 4.30pm	Mother and Baby Care	Emma Roe	£60/54	17
Sat 5, 12 & 19 Oct	10.00am - 4.00pm	Photographing Trees	Stephen Whitehorne	£150/135	31
Sat 5 Oct	1.00pm - 4.00pm	Your Garden in Autumn	John Taylor	£30/27	12
Sat 12 Oct	10.00am - 4.00pm	Fungi Identification for Beginners	Neville Kilkenny	£55/49.50	15
Sat 12 Oct	1.00pm - 4.00pm	Material Selection for Garden Use	Colin Bell	£30/27	21
Sun 13 Oct	10.00am - 4.00pm	Setting Out Garden Features	Colin Bell	£50/45	21
Sat 26 - Sun 27 Oct	10.00am - 4.00pm	Drawing Expressive Trees	Sarah Simblet	£140/126	25
Sat 26 Oct	10.00am - 5.00pm	Willow Basketry	Anna Liebmann	£65/58.50	30
NOVEMBER					
Wed 6 Nov - 4 Dec	10.00am - 1.00pm	Conifers and Cones	Lizzie Sanders	£75/67.50	23
Sat 9 Nov	1.00pm - 4.30pm	Spoon Carving Workshop	Jasper Hamlet	£50/45	30
Sat 16 Nov	10.00am - 4.00pm	'Millefleure': Herbal Soaps & Salts	RBGE Staff	£60/54	18
Sat 16 - Sun 17 Nov	10.00am - 4.00pm	Colour and Pigment in Watercolour	David Forster	£120/108	28
Sat 23 Nov	10.00am - 4.00pm	Lichen Identification	Kristine Bogomazova	£50/45	16
Sat 23 Nov	1.00pm - 4.00pm	Felted Christmas Wreaths	Amy Davidson	£40/36	29
DECEMBER					
Sat 7 Dec	10.00am - 4.00pm	The Confection Box	RBGE Staff	£60/54	18
JANUARY 2020					
Thurs 9 Jan - 12 Mar	9.00am - 12.30pm	Victorian Horticulture	Phil Lusby	£200/180	11
Thurs 9 Jan - 12 Mar	1.30pm - 5.00pm	Plant Geography	Jen Farrar	£200/180	11
Sat 11 Jan & Sat 29 Aug	10.30am - 4.00pm	Growing Heritage Apples and Pears	Johanna Lausen-Higgins	£90/81	11
Mon 13 Jan - 23 Mar	9.30am - 12.30pm	Expressive Watercolour & Landscape (Intermediate to Advanced)	David Forster	£120/108	27
Mon 13 Jan - 23 Mar	10.30am - 1.00pm	Intermediate Botanical Illustration - Monday Mornings	Lyn Campbell	£110/99	22
Mon 13 Jan - 23 Mar	1.30pm - 4.30pm	Expressive Watercolour & Landscape (Beginners to Intermediate)	David Forster	£120/108	27
Mon 13 Jan - 23 Mar	6.30pm - 9.00pm	Beginning Botanical Illustration - Monday Evenings	Sarah Roberts	£110/99	22
Mon 13 Jan - 23 Mar	6.30pm - 9.00pm	Intermediate Botanical Illustration - Monday Evenings	Sharon Tingey	£110/99	22

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JANUARY 2020					
Tue 14 Jan - 24 Mar	10.30am - 1.00pm	Intermediate Botanical Illustration - Tuesday Mornings	Nicola Adams	£110/99	22
Tue 14 Jan - 24 Mar	1.30pm - 4.00pm	Beginning Botanical Illustration - Tuesday Afternoons	Nicola Adams	£110/99	22
Wed 15 Jan - 25 Mar	10.00am - 1.00pm	Loving your Greens and Foliage	Clare Robinson	£120/108	23
Wed 15 Jan - 25 Mar	10.30am - 1.00pm	Beginning Botanical Illustration - Wednesday Mornings	Sharon Tingey	£110/99	22
Wed 15 Jan - 25 Mar	6.30pm - 9.00pm	Medicine From Trees	Catherine Conway-Payne	£140/126	17
Wed 15 Jan - 25 Mar	7.00pm - 9.00pm	Introduction to Horticulture	RBGE Staff	£100/90	11
Thurs 16 Jan - 26 Mar	1.00pm - 4.00pm	Looking Through Their Eyes: Scottish Women Artists	Helen Jackson	£120/108	28
Thurs 16 Jan - 26 Mar	1.45pm - 2.45pm	Nordic Walking	Trevor Jones	£65/58.50	32
Thurs 16 Jan - 26 Mar	6.30pm - 9.00pm	Botanical Inspirations in Jewellery: Lost Wax Technique	Mirka Janeckova	£120/108	28
Sat 18 Jan	1.00pm - 5.00pm	Woven Nut Basket	Anna Liebmann	£55/49.50	30
Sat 18 Jan	1.00pm - 4.00pm	Your Garden in Winter	John Taylor	£30/27	12
Sat 25 Jan	10.00am - 4.00pm	Winter Tree Identification	Max Coleman	£55/49.50	16
FEBRUARY					
Sat 22 Feb	10.00am - 4.00pm	Care of Houseplants	Paula Maciejewska-Daruk	£50/45	12
Sat 22 Feb	10.30am - 4.30pm	Natural Dyeing	Ann Ross and Kristine Bogomazova	£60/54	28
Sat 22 Feb	10.00am - 1.00pm	Smartphone-ography	Chris Pendleton	£30/27	31
Sat 29 Feb & Sat 14 Mar	10.00am - 4.00pm	Small is Beautiful	Sarah Roberts & Kristine Bogomazova	£120/108	24
Sat 29 Feb	10.00am - 5.00pm	Willow Basketry	Anna Liebmann	£65/58.50	30
MARCH					
Sat 7 Mar	10.00am - 4.00pm	Children's Herbal Healthcare	Emma Roe	£60/54	18
Sat 7 Mar	10.30am - 4.30pm	Working with Willow Withies: Garden Cones	Ginger Franklin	£60/54	29
Sat 14 Mar	10.00am - 4.00pm	Lichen Identification	Kristine Bogomazova	£50/45	16
Sat 14 Mar	1.00pm - 4.30pm	Spoon Carving Workshop	Jasper Hamlet	£50/45	30
Sun 15 Mar	10.00am - 4.00pm	Seaweedopedia	Monica Wilde	£60/54	18
Sat 21 - Sun 22 Mar	10.00am - 4.00pm	Introduction to Botany	Emily Wood	£80/72	15
Sat 21 Mar	10.30am - 4.00pm	Introduction to Mosaics: Plant Pots	Sheila Angus	£60/54	29
Sat 28 - Sun 29 Mar	10.00am - 4.00pm	A Long Look at Leaves	Ann Swan	£140/126	25
Sat 28 Mar	10.00am - 4.00pm	Herbal Medicine for Men	Joseph Nolan	£60/54	18
APRIL					
Sat 18 Apr	10.00am - 4.00pm	The Concrete Pharmacy	Catherine Conway-Payne	£60/54	18
Tue 21 Apr - 23 Jun	10.30am - 1.00pm	Garden Design for Gardeners - Tuesday Mornings	John Taylor & Monika Polak	£100/90	20

DATE	TIME	COURSE	TUTOR	PRICE	PAGE
Tue 21 Apr - 23 Jun	10.30am - 1.00pm	Intermediate Botanical Illustration - Tuesday Mornings	Nicola Adams	£110/99	22
Tue 21 Apr - 23 Jun	1.30pm - 4.00pm	Beginning Botanical Illustration - Tuesday Afternoons	Nicola Adams	£110/99	22
Tue 21 Apr - 23 Jun	6.30pm - 8.30pm	Garden Design for Gardeners - Tuesday Evenings	Monika Polak	£100/90	20
Tue 21 Apr - 23 Jun	6.30pm - 8.30pm	Plant Families of the World	RBGE Staff	£100/90	15
Wed 22 Apr - 20 May	10.00am - 1.00pm	Painting Rhododendrons	Janis Bain	£75/67.50	23
Wed 22 Apr - 24 Jun	10.30am - 1.00pm	Beginning Botanical Illustration - Wednesday Mornings	Eleanor Christopher	£110/99	22
Wed 22 Apr - 24 Jun	6.30pm - 9.00pm	Developing a Garden Sketchbook - After Hours	Helen Jackson	£110/99	27
Wed 22 Apr - 24 Jun	6.30pm - 9.00pm	Herbs of the Highlands	Catherine Conway-Payne	£140/126	17
Wed 22 Apr - 24 Jun	7.00pm - 9.00pm	Introduction to Horticulture	RBGE Staff	£100/90	11
Thurs 23 Apr - 25 Jun	1.00pm - 4.00pm	Looking Through Their Eyes: Scottish Landscape Artists	Helen Jackson	£120/108	28
Thurs 23 Apr - 25 Jun	1.45pm - 2.45pm	Nordic Walking	Trevor Jones	£65/58.50	32
Thurs 23 Apr - 25 Jun	6.30pm - 9.00pm	Roses: Botany, Horticulture and History	Phil Lusby	£110/99	15
Sat 25 Apr	10.00am - 4.00pm	Measuring your Garden	Colin Bell	£50/45	21
Sat 25 Apr	10.30am - 4.30pm	Painting with Wool	Amy Davidson	£45/40.50	29
Sat 25 Apr	10.00am - 4.00pm	Photographing Rhododendrons	David Purvis	£50/45	31
Sat 25 Apr & Sat 16 May	10.00am - 4.00pm	Wild Food	Ian Edwards	£90/81	17
Sun 26 Apr	10.00am - 4.00pm	Recording Levels in the Garden	Colin Bell	£50/45	21
Mon 27 Apr - 29 Jun	9.30am - 12.30pm	Expressive Watercolour & Landscape (Intermediate to Advanced) 8 Week Term	David Forster	£96/86.40	27
Mon 27 Apr - 29 Jun	1.30am - 4.30pm	Expressive Watercolour & Landscape (Beginners to Intermediate) 8 Week Term	David Forster	£96/86.40	27
Mon 27 Apr - 29 Jun	10.30am - 1.00pm	Intermediate Botanical Illustration - Monday Mornings 8 Week Term	Lyn Campbell	£88/79.20	22
Mon 27 Apr - 29 Jun	1.30am - 4.30pm	Watercolour and Mixed Media 8 Week Term	Helen Jackson	£88/79.20	27
Mon 27 Apr - 29 Jun	6.30pm - 9.00pm	Beginning Botanical Illustration - Monday Evenings 8 Week Term	Sarah Roberts	£88/79.20	22
Mon 27 Apr - 29 Jun	6.30pm - 9.00pm	Intermediate Botanical Illustration - Monday Evenings 8 Week Term	Sharon Tingey	£88/79.20	22
MAY					
Sat 2 May	1.00pm - 4.00pm	Your Garden in Spring	John Taylor	£30/27	12
Tue 5 May	6.00pm - 8.00pm	Two Feet, One Mind - A Contemplative Walking Workshop	Roger Hyam	£15	32
Sat 9 May	10.00am - 4.00pm	Knowing and Understanding Healing Plants	Dr Ann Simpson & Dr Katherine Buchanan	£50/45	18
Sat 9 May	10.00am - 1.00pm	Smartphone-ography	Chris Pendleton	£30/27	31
Sat 9 May	1.00pm - 5.00pm	Woven Nut Basket	Anna Liebmann	£55/49.50	30
Tue 12 May	6.00pm - 8.00pm	Two Feet, One Mind - A Contemplative Walking Workshop	Roger Hyam	£15	32

DATE	TIME	COURSE	TUTOR	PRICE	PAGE
MAY					
Fri 15 - Sun 17 May	10.00am - 4.00pm	Herbals in Ink	Nicola Adams	£180/162	24
Sat 16 May	10.00am - 4.00pm	Rhododendron Identification	David Chamberlain	£50/45	16
Tue 19 May	6.00pm - 8.00pm	Two Feet, One Mind - A Contemplative Walking Workshop	Roger Hyam	£15	32
Tue 26 May	6.00pm - 8.00pm	Two Feet, One Mind - A Contemplative Walking Workshop	Roger Hyam	£15	32
Wed 27 May - 24 Jun	10.00am - 1.00pm	Loose Style: Summer Blooms	Clare Robinson	£75/67.50	23
Sat 30 May	10.00am - 4.00pm	An Introduction to Japanese Gardens	Liz Cole	£50/45	12
Sat 30 May	10.00am - 4.00pm	Coastal Lichens (at Tynningham)	Rebecca Yahr	£50/45	15
Sat 30 - Sun 31 May	10.00am - 4.00pm	Slow Art for Fast Lives	Eleanor Christopher	£100/90	32
JUNE					
Sat 6 Jun	10.00am - 4.00pm	The Call of the New Natives	Gerard O'Brien & Greg Kenicer	£50/45	21
Sat 6 Jun	10.30am - 4.30pm	Orchid Cultivation at Home	Paula Maciejewska-Daruk	£50/45	12
Sat 6 Jun	10.00am - 4.00pm	Women's Hormonal Health	Emma Roe	£60/54	19
Sat 6 Jun	1.00pm - 4.30pm	Spoon Carving Workshop	Jasper Hamlet	£50/54	30
Sat 13 Jun	10.00am - 4.00pm	<i>Meconopsis</i> (Blue Poppy) Workshop	Dr Alan Elliott	£50/45	11
Sat 13 - Sun 14 Jun	10.00am - 4.00pm	The Science and Art of Plant Medicines	Dr Ann Simpson	£50/45	18
Sat 20 - Sun 21 Jun	10.00am - 4.00pm	Indian Miniature Painting	Susana Marin	£140/126	25
Sat 20 Jun	10.00am - 4.00pm	Photographing the Weird and Wonderful	David Purvis	£50/45	31
Sat 20 Jun	10.00am - 4.00pm	Wildflower Identification	Phil Lusby	£55/49.50	16
Sat 27 Jun	10.00am - 4.00pm	Fern Identification	Dr Heather McHaffie	£50/45	16
Sat 27 Jun	10.00am - 4.00pm	Remedies from the Physic Garden	Catherine Conway-Payne & Johanna Lausen-Higgins	£60/54	19
Sat 27 Jun	10.00am - 5.00pm	Willow Basketry	Anna Liebmann	£65/58.50	30
Sat 27 Jun	1.00pm - 4.00pm	Your Garden in Summer	John Taylor	£30/27	12

Summer Courses

Introduction to Botanical Art

This intensive week-long course is aimed at anyone new to botanical painting or watercolour. It consists of structured and individual tuition, demonstrations and exercises designed to introduce the student to the necessary skills required for botanical illustration.

Price includes lunch. Taught by Nicola L. Adams.

Runs: July

An Introduction to Botanical Photography

This one-day course presents a brief history of botanical photography. Starting with a morning lecture followed by an afternoon photographic session out in the Garden, we'll explore various techniques and creative possibilities for photographing the summer plants around us whilst responding positively, or otherwise, to the historical traditions in the photography of botanical and garden subjects.

Taught by Stephen Whitehorn.

Runs: July

Expressive Watercolour Landscape Summer School

Tutored by award winning artist David Forster, a week to enjoy of the expressive possibilities of watercolour sketching. Working outdoors in the beautiful surroundings of the Botanic Gardens, the course will cover all the basic techniques, with an emphasis on brushwork and colour mixing. The course will suit those trying watercolour for the first time, as well as those more experienced wishing to get more out of the medium.

Price includes lunch.

Runs: July

Capturing Light

A painting workshop offering an opportunity to explore and draw the landscape, plants, trees and flowers in the gardens with a focus on the quality of light inherent within these summer blooms and vistas. Taught by Helen Jackson.

Runs: July

Seaweed Foray

A chance to get your feet wet and hands on with an up-close look at seaweeds. We'll look at their diversity, work out the basics of identification and find out some of the weird, wonderful and everyday uses for this fascinating group of plants. Held at North Berwick beach, we'll comb the shore and explore some pools.

Runs: August



Photo: Brenda White

Creative Drawing

Explore the world of creative botanical drawing! Come and experiment with different mark-making and drawing techniques inspired by the shapes and textures found in the plant world. Participants will

have the chance to draw on a large scale with tools of their own making to create textural artwork and artist books. Taught by Jasmine Holt.

Runs: August

Professional Courses

RBGE Certificate in Practical Horticulture

Attended summer block course

The RBGE Certificate in Practical Horticulture (CPH) is a unique course that focuses on the essential skills needed by budding horticulturalists today. Subjects covered on the course include Soil Care, Feeding & Watering, Seed & Vegetative Propagation and Growing Media.

Application and full details: www.rbge.org.uk/certph

RBGE Certificate in Botanical Illustration

Attended summer block course

The course will cover fundamental skills such as 3d modelling, colour mixing, painting techniques and composition. The techniques you learn are valuable across all areas of illustration and a seldom taught in art colleges or university art departments, so are well suited to any developing artist.

Application and full details: www.rbge.org.uk/certbi



Photo: Brenda White

Horticulture

Weekly Classes

Introduction to Horticulture

A ten-week theoretical course covering a range of topics, from soil science to pruning to plant anatomy. Suitable as an overview of horticulture for absolute beginners, or as a stepping stone to the RHS (level 2) Certificate in Horticulture. Taught by RBGE staff.

Starts: September, January or April

Ethnobotany (Plants and People)

This course looks at the ways in which humans have used plants from pre-agricultural societies, through to the drive for sustainable plant use in the present day. A module of the BSc in Horticulture with Plantsmanship. Taught by Jen Farrar.

Starts: September

Plant Geography

This course investigates the ways that plants have adapted to the incredible diversity of habitats available on Earth. As this course is a module of the BSc in Horticulture with Plantsmanship we are unable to confirm the dates at the time of print. This course is taught by taught by Jen Farrar.

Starts: January

Victorian Horticulture

Looking at the innovations and passions that drove one of Britain's golden ages of horticulture. As this course is a module of the BSc in Horticulture with Plantsmanship we are unable to confirm the dates at the time of print. This course is taught by Phil Lusby.

Starts: January

Weekend Workshops

Growing Heritage Apples and Pears

A tour of the fruit garden at RBGE looking at traditional apples and pears grown including rare Scottish heritage cultivars. Guidance on how to create espaliers, fans and cordons to get the best quality fruit for your garden. This two-day course will cover choice of rootstocks, formal and general maintenance or summer pruning to help you establish trained fruit for your garden with confidence. Taught by Johanna Lausen-Higgins.

Starts: January

Blue Poppy (*Meconopsis*) Workshop

This one day workshop will look at cultivation and propagation techniques for successfully growing *Meconopsis*. Learn how and when to sow seed, divide plants and learn how we grow *Meconopsis* at RBGE. Taught by Alan Elliott.

Runs: June



Photo: Brenda White

Care and Maintenance of House Plants

Don't have experience with house plants? That's no reason to have bare windowsills! This one day course will cover the basics of house plant care and horticultural problem solving. A trip behind the scenes to see the RBGE backup plant collection is included. Taught by RBGE horticulturist Paulina Maciejewska-Daruk.

Runs: February

An Introduction to Japanese Gardens

Join Liz Cole on this one-day workshop looking at the origin and development of the gardens of Japan. Liz will cover topics like design features and plants used in many varied styles of gardens will be covered, both sacred and secular.

Runs: May

Orchid Cultivation at Home

An exciting new one day workshop covering the basics of orchid home cultivation. Includes a practical workshop with re-potting presentations and trip behind the scenes to see the RBGE backup orchid collection. Taught by RBGE Horticulturist, Paula Maciejewska-Daruk.

Runs: June



Your Garden Through the Year

A series of half-day workshops that really help you get to grips with your garden over the course of a year. Walkrounds, demonstrations and troubleshooting Q&A show you the key things you need to be doing in your own garden. All workshops taught by John Taylor.

Your Garden in Autumn

Autumn in the garden is much more than raking leaves, with some wonderful late-flowering plants and plenty of critical jobs to be getting on with, to set up for the winter and the following year.

Runs: October

Your Garden in Winter

All is far from quiet in the garden in winter – from propagation to preparation for the coming year, there are a great many jobs you can be doing during the winter months.

Runs: January

Your Garden in Spring

As buds are bursting and the garden reawakens, spring is one of the busiest times for the plants and the gardener. Find out how to keep on top of all this activity.

Runs: May

Your Garden in Summer

With everything in full swing in the garden in summer, there are a host of jobs to do – find out how to keep your flowering plants looking their best and avoid a tired-looking garden in the height of summer.

Runs: June

Professional Courses

RBGE Certificate in Practical Horticulture

*Attended summer block course or weekends
September – June*

The RBGE Certificate in Practical Horticulture (CPH) is a unique course that focuses on the essential skills needed by budding horticulturalists today. Subjects covered on the course include Soil Care, Feeding & Watering, Seed & Vegetative Propagation and Growing Media.

Application and full details:

www.rbge.org.uk/certph

RHS Level 2 Certificate in Principles of Horticulture

Attended or Online Distance Learning

The RHS Level 2 Certificate in the Principles of Horticulture is the most widely regarded entry-level horticulture course. It is suitable for anyone with a passion for plants and gardens who wants to develop their knowledge. The certificate delivers a broad-based understanding of horticultural techniques and plant biology and provides you with a qualification that is recognised internationally by the horticulture industry.

Application and full details:

www.rbge.org.uk/rhslevel2

RHS Level 3 Certificates

Online Distance Learning

The RHS Level 3 Certificate in the Principles of Horticulture comprises of two parts: the Certificate in the Principles of Plant Growth, Health and Applied Propagation (Part 1) and the Certificate in the Principles of Garden Planning, Construction and Planting (Part 2).

Application and full details:

www.rbge.org.uk/rhslevel3

HND/BSc Horticulture with Plantsmanship

2-4 years attended

The course is taught in conjunction with the Scotland's Rural College (SRUC) and awarded by The University of Glasgow. This HND/BSc is perfect for those wishing to develop a career in any area of horticulture that requires a good knowledge of plants. This would include botanic and private gardens, nurseries, retail outlets and garden design..

Application and full details:

www.rbge.org.uk/plantsmanship



Botany & Plant Science

Helping you to explore the World of Plants - wherever you are!

Learn online with RBGE using PropaGate Learning, our online learning platform. Studying in a way that suits you is just one of the many benefits on online learning. We have short courses, certificates and diplomas in many subjects. Visit us at: onlinecourses.rbge.ac.uk to see our full range of courses.

Online Courses

Getting started with... Botany

Ever wondered about the amazing diversity of plants out there or what exactly is going on within a plant? This fully online course is a comprehensive introduction to botany and how plants work. We look at seed growth, plant structure and processes, flowers, fruits and the naming of plants. Tips on plant identification and an introduction to the investigative skills of a botanist help prepare you for the big botanical world out there. The course is self-guided with tutor support through 9 units and is an ideal grounding for many of our certificated courses.

Starts: Anytime

Apply online: <https://onlinecourses.rbge.ac.uk>

Plant Defence: How Plants Fight Back

On this **free** course find out about the many ways plants have evolved to defend themselves on this free mini taster course. May it be spines, thorns, stings, mimicry or chemicals, plants have it all! This course gives insights into how plants avoid being eaten.

Starts: Anytime

Access course: <https://onlinecourses.rbge.ac.uk>



Keep Edinburgh Buzzing!

This is a **free** short course on the importance of our pollinators and how you can help - whether you are in Edinburgh or anywhere else there is something for you! The course covers the process of pollination, identifying pollinators and how to plant for pollinators. It has been developed by the Royal Botanic Garden Edinburgh, the Royal Zoological Society of Scotland and Edinburgh Living Landscape.

Starts: Anytime

Access course: <https://onlinecourses.rbge.ac.uk>



Weekly Classes

Botany for Beginners

Aimed at the complete beginner and using living plants from the garden, this eight-week course investigates the identification, function and ecology of familiar plant species. Useful as a pre-course to the RHS Level 2 Certificate in Horticulture.

Starts: September

Plant Families of the World

This 10-week course will feature a different group or family of plants each week focusing on some of the key characteristics used to identify them, including flowers, fruits and vegetative characters as well as the variety that exists within each group. Our expert RBGE science and horticulture staff will showcase the plants they work with every day covering: conifers, gingers, orchids, begonias and many more, while highlighting their importance in our collections and the research we do as we endeavour to 'Explore, Conserve and Explain the World of Plants for a Better Future'.

Starts: April

Roses: Botany, Horticulture and History

Join Phil Lusby for an intimate survey of these hugely popular, important and perplexing group of plants. Learn some of their unusual breeding habits, how they have been developed and classified and how to cultivate them. We'll also look at products from roses, how to choose them for your garden and how roses have been used in garden design over the centuries. The stories of a selection of major historical figures of the rose world is as colourful as the roses themselves. An optional day-trip is included to one of the very best collections of Gallica roses in Britain situated in a most superb walled garden.

www.plantheritage.com

Starts: April

Weekend Workshops

Gingers @ The Botanics!

This half-day journey will introduce you to the world of gingers from the perspective of a botanical explorer who will explain the richness of these amazing plants and include behind the scenes tours of the living and conserved collections as well as a rare taste of gingers you never knew existed. Taught by Axel Poulsen.

Runs: September

Introduction to Botany

Spend a weekend getting to know the basics of how a plant is put together, exploring familiar and unfamiliar plants out in the Garden and under the microscope. Taught by Emily Wood.

Runs: March

Coastal Lichens

Lichens are a conspicuous part of Scottish coastlines, adding a splash of colour and diversity to the rocky shores. Come along and learn about lichens and how to identify common coastal species on a day out along East Lothian's shoreline. Taught by RBGE Lichenologist, Rebecca Yahr.

Runs: May

Plant Identification Workshops

Fungi Identification for Beginners

An introduction to the identification of fungi. You will be introduced to the different field characteristics of each of the families and their genera, how to apply these to identification keys, and good practice for collection. This practical workshop will include a tour of the Garden, to collect specimens for later identification in the classroom. Taught by Neville Kilkenny

Runs: October

Lichen Identification

An introduction to the fundamental features of lichens. This one-day workshop will include a lab-based session introducing the lichens, their structure and function and identification techniques and then some practice out in the Garden. Taught by Chris Ellis.

Runs: November or March

Winter Tree Identification

Winter identification of deciduous trees relies on things like the shape, colour, position and arrangement of buds. This one-day workshop is designed for complete beginners and will equip you with the skills to identify trees throughout the year. The course fee includes the cost of a copy of the Field Studies Council publication: *A Guide to the Identification of Deciduous and Broad-leaved Trees and Shrubs in Winter*. Taught by Max Coleman.

Runs: January

Rhododendron Identification

Learn to identify some common rhododendrons through an introduction to identification using keys. Includes a lab-based session and walk to practise some of the techniques learned. Taught by David Chamberlain. Running as part of the Rhododendron Festival.

Runs: May

Fern Identification

There are around 70 species of fern and on this one-day workshop you will learn some of the simple skills to identify the most common ones around Edinburgh. You will also learn about their life cycle and useful distinguishing features and enjoy putting your new knowledge into practice in the Garden. Taught by Heather McHaffie.

Runs: June

Wildflower Identification

Join Phil Lusby for an illustrated guide to native wildflowers. The day includes a hands-on workshop to teach you some basic skills, plus a field trip for a chance to put them into practice.

Runs: June

Professional Courses

MSc Biodiversity and Taxonomy of Plants

The MSc in Biodiversity and Taxonomy of Plants is a one-year Masters course run jointly by the University of Edinburgh and RBGE. The programme focuses on understanding the diversity of the world of plants and fungi with a strong emphasis on their identification.

Application and full details:

www.rbge.org.uk/msc



Photo: David A. Purvis

Herbology

Weekly Classes

Herbs for Healing

Discover the healing properties of various plants found within the garden. Learn how to create a variety of practical herbal remedies and compile an individual herbarium of medicinal plant specimens, to form the basis of your very own medicine chest. Taught by Catherine Conway-Payne.

Starts: September

Mystery, Myths and Plants from the Amazon

This course will explore the knowledge held by rainforest Amazon tribal elders of their plants. It will look at how they built up their knowledge of sustainable survival in the forest; where this knowledge came from and transmitted. Examples of plants used in tribal daily life will be given and connected to the cultural beliefs of the elders. Taught by Dr Ann Simpson.

Starts: September

Medicine from Trees

When is a herb not a herb? When it's a tree! Discover the therapeutic treasure store of our ancient woodlands and those of distant shores, learning something of the pharmacology, folklore and history that surrounds this truly remarkable facet of phytotherapy. Taught by Catherine Conway-Payne.

Starts: January

Herbs of the Highlands

The indigenous healing herbs of these northern climes are part of a truly remarkable botanical ethnomedica – one that is steeped in the oral tradition, unique unto itself and its spectacular geographical location. Learn all about the natural and nutritious remedies (and feel something of the magic!) of our native Flora Celtica. Taught by Catherine Conway-Payne.

Starts: April

Weekend Workshops

Herbal First Aid

Join us on this one-day practical workshop and learn how to prepare a herbal first aid box full of healing plant based remedies and how to apply them. Taught by Jill Tees.

Runs: September

Mother and Baby Care

Pregnancy, birth and the post-natal period contain some of the most precious and most challenging times in a woman's life. Medical Herbalist Emma Roe will teach you how to care for and nourish yourself and your little one naturally, using herbal remedies. We will make, taste, smell, and take home, wonderful remedies for yourself and your little one. Babies are welcome on this course!

Runs: October

'Millefleure': Herbal Soaps & Salts

A delightful one day workshop offering the opportunity to learn how to create your own enchanting herbal soaps (using the simplest of melt & pour techniques) and prepare re-mineralizing fizzing bath salts – all infused with a myriad of jewel-like flowers.

Runs: November

The Confection Box

Make your own selection of seasonal herbal gifts just in time for Christmas on this one-day workshop! Include Chocolate Orange Balm, Winter Spice Oil and Mulled Wine Mix.

Runs: December

Seaweedopedia: Seaweed for food, health and beauty

Join expert forager Monica Wilde FLS to learn all about Scottish seaweeds and their myriad uses. From gourmet cuisine, to nutrition, remedies and beauty applications. The day will be part lecture and part hands-on workshop so be prepared to try some unusual tastes and to get sticky!

Runs: March

Children's Herbal Healthcare

Help your little ones thrive naturally, using herbal remedies for common childhood ailments. Medical Herbalist Emma Roe will guide you through making, choosing, and safely using, herbal medicines for your children. Take your own handmade remedies away with you!

Runs: March

Herbal Medicine for Men

Join Medical Herbalist and Forager Joseph Nolan for a day of Men's Medicine, learning how to optimise physical and mental health with herbs. We will be looking at local plants and readily available botanicals, preparing them, using them, and making medicines to take home. Don't wear your best clothes!

Runs: March

The Concrete Pharmacy

An unexpected green pharmacy exists amongst the botanicals that tenaciously break through, inhabit and at times even colonize, the crumbling stonework and ground of our sprawling city landscapes. If you are curious to learn more about this extraordinary urban *Materia medica* - that so often passes unnoticed, but is quite literally all around us - then don't miss your chance to learn all about the 'Concrete Pharmacy'. Taught by Catherine Conway-Payne.

Runs: April



Photo: Emma Roe

Wild Food

Foraging, cooking and eating wild foods connects us with our past and offers inspiration for a seasonal, sustainable and healthy diet. This two-day practical course will help you identify, collect, preserve and make delicious meals from a range of wild edible plants from woodland (RBGE) and shore (Tynninghame). Includes a foraged lunch and hot drinks. Taught by Ian Edwards.

Starts: April

Knowing and understanding healing plants - an integrated approach

Learn about different cultural approaches to healing plants. This will commence with an introduction to the ways of the San tribe of Southern Africa and the indigenous elders of the Amazon forest and leading to consideration of "Western" ways of understanding plant healing properties and their relevance to medicine today. Taught by Dr Katherine Buchanan and Dr Ann Simpson.

Runs: May



Photo: Emma Roe

The Science and Art of Plant Medicines

This course will look at the use of plants in traditional and modern medicine from looking at where healing plant knowledge has come from – ancient healers, alchemists, apothecaries, chemists, pharmacists to relevance in modern medicine. Modern drug discovery will be explored. Taught by Dr Ann Simpson.

Runs: June

Women's Hormonal Health

Ever wondered how to balance hormones naturally? Medical Herbalist Emma Roe will help you to understand your own hormones and their changing cycles from adolescence to menopause. Learn how to make and use herbal remedies to correct imbalances, support through times of transition, and ensure optimum hormonal health.

Runs: June

Remedies from the Physic Garden

That RBGE was originally founded as a Physic Garden in 1670 is well known, and James Sutherland's *Hortus Medicus Edinburgensis* catalogues the quite extraordinary diversity of botanicals that were being nurtured for medicine making in Edinburgh at that time. What is less well known, is how these herbs were being compounded into remedies. With selected extracts translated from the earliest editions of the Edinburgh Pharmacopoeia, we will complete that missing link for the first time since the C17th. Taught by Catherine Conway-Payne and Johanna Lausen-Higgins.

Runs: June

Professional Courses

RBGE Certificate in Herbology

Attended 5 weekends August – December or January – June

The RBGE Certificate in Herbology is a great way to learn about medicinal plants – how to find, recognise and use them. This is the perfect way to begin to develop your materia medica (knowledge of healing botanicals), botanising and green pharmacy (herbal remedy making) skills and will provide the perfect stepping stone for those wishing to progress on to the RBGE Diploma in Herbology.

Application and full details:

www.rbge.org.uk/certherb

RBGE Diploma in Herbology

Attended or Blended Online

Herbology is an innovative programme of study that draws together several connected branches of botanical science to clearly demonstrate the remarkable therapeutic potential of plants and the practical applications of this knowledge. The course is divided into 5 subject areas. Each includes practical and theoretical topics, with sessions delivered by lecturers from RBGE as well as visiting Herbalists, Holistic and Organic Practitioners, Botanists and Ethnobotanists from around the world.

Application and full details:

www.rbge.org.uk/dipherb



Garden Design

Weekly Classes

Sampling Gardens of the World

Are you interested in garden design and would like to discover the philosophy behind acclaimed garden styles of the world? This course combines the exploration of iconic international garden styles with a practical application to your own garden. A basic survey of your garden will provide the template for you to successfully apply various design theories, whatever your drawing skills and size of garden. Taught by Catherine Delire.

Starts: September

Garden Design for Gardeners

This ten-week garden design course has been developed in response to our students' interests. It focuses mainly on the selection of plants for various settings and growing conditions, and explains how to create that all important year-round interest for your garden. Taught by John Taylor and Monika Polak.

Starts: April



Photo: Catherine Delire



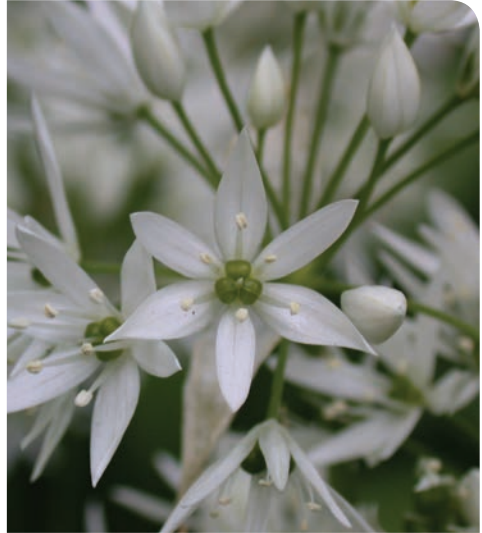
Photo: Brenda White

Weekend Classes

The Call of the New Natives

What are native plants? The term “native” plants is bandied about a lot, and is a hot topic in ecology and horticulture. Why are they considered important? This course seeks to, if not answer this question, debate it! The workshop also looks at combining this knowledge with a look at contemporary garden design and how we can respond to the call of the native in our gardens. Taught by Gerard O'Brien and Greg Kenicer.

Runs: June



Introduction to Garden Landscaping Workshops

A series of informative workshops for anyone looking to learn more about Garden Landscaping. The perfect accompaniment for those studying the RHS Level 3 Certificate in the Principles of Garden Planning, Construction and Planting. All workshops taught by Colin Bell.

Material Selection for Garden Use

This is half-day workshop explores the different material choices for use within gardens. This workshop will cover sustainability, safety requirements, aesthetic considerations and functional use.

Runs: October

Setting out Garden Features

This is a one-day workshop which will show you how to set out common garden features on the ground. Translating garden design plans and construction details properly will enable garden features to be set out accurately.

Runs: October

Book a full weekend or all four courses and get an extra 5% discount.

Recording Levels in the Garden

This is a one-day workshop which will show you how to conduct a level survey of a garden area. Changes in level within the garden can be difficult to record accurately. You will be shown simple methods such as string & spirit levels through to more precise recording methods using an optical level. This workshop will also demonstrate the use of laser levels.

Runs: April

Measuring your Garden

This is a one-day workshop which will show you how to measure your garden and produce a scale plan. Accurate scale plans are essential to help set out hard and soft landscape features and enable materials to be quantified. Taught by Colin Bell.

Runs: April

Botanical Illustration

Weekly Classes

Beginning Botanical Illustration

This ten-week class introduces students to techniques in botanical painting. Students will develop drawing skills, learn to use watercolours and pen and ink effectively and create work inspired by fresh material from the Garden. This course runs Monday evenings, Tuesday afternoons or Wednesday mornings.

Starts: September, January or April

Intermediate Botanical Illustration

This class helps students to consolidate and develop their skills before moving on to the more advanced RBGE illustration courses and masterclasses. Suitable for students who have completed the ten-week Beginners or Continuing Botanical Illustration classes. This course runs on Monday mornings, Monday evenings or Tuesday mornings.

Starts: September, January or April



Photo: Clare Robinson

Botanical Artistry – Skills and Techniques

This is a great series of classes each focusing on a particular technique of botanical illustration. Each unit can be studied on its own, for interest, but the structured approach also provides an ideal stepping stone for those considering the RBGE Certificate or Diploma in Botanical Illustration.

Sunshine Palette

Sharon Tingey

Studying sunflowers in all their sunny glory, learn to paint clear and transparent yellows with ease, avoiding muddy or grey shadows. We will look at the flowers from fresh and unusual angles, giving us a modern, contemporary, look.

Starts: September **Level:** Intermediate +

Conifers and Cones

Lizzie Sanders

It's time to get to grips with the complex intricacy of conifer and cones – pine, fir, larch and more. Find out about Fibonacci and why he matters. Practice dry brush technique with help from Lizzie Sanders who will demonstrate and give one-to-one assistance each week.

Starts: November **Level:** Intermediate +

Loving your Greens and Foliage

Clare Robinson

Even in late winter and very early spring there is still an abundance of beautiful and colourful foliage in the Garden. Using a loose style watercolour technique and sketchy drawing style while looking at trailing and twisting stems to using a palette of rich, glossy, tonal greens and other sumptuous colours – there is so much inspiration to be taken from seasonal foliage.

Starts: January **Level:** Intermediate +

Painting Rhododendrons

Janis Bain

RBGE has an amazing range of rhododendrons with both indoor and greenhouse varieties, collected from all around the world. This course is an opportunity to study them at close range, learn more of their history and significance, and to paint and draw these fascinating plants in detail, either on paper or on vellum. Running as part of the Rhododendron Festival.

Starts: April **Level:** Intermediate +



Photo: Brenda White

Loose Style – Summer Blooms

Clare Robinson

It is time to discover big blousy blooms such as vintage roses and hydrangeas, and seasonal flowers with luscious petals and sumptuous colours on this 5-week course. A lovely loose style of watercolour technique is used to explore wet into wet, crisp and faded edges, different types of brushwork and layers of tints and shades. Sessions will focus on being expressive, creative and spontaneous.

Starts: May **Level:** Intermediate +

Weekend Workshops

Juicy Fruits

Sharon Tingey

Using soft, autumnal fruits as subject matter, learn how to depict bright, shiny, reds and purples on calf vellum. Vellum is a precious, historical surface, and requires a close, dry-brush technique, which is ideally suited to small detailed subjects like strawberries or raspberries. Alternative vegan surfaces will be available.

Starts: September **Level:** Intermediate +



Photo: Sharon Tingey

Small is Beautiful: an art-science exploration of lichens

Sarah Roberts and Kristine Bogomazova

RBGE lichenologist and artist team (Kristine and Sarah) will take you on a journey to take a closer look at the amazing colours, structures and lifestyles of lichens. Learn how to use a microscope to make observations and to scale up a drawing to make larger than life paintings of these wonderful organisms.

Starts: February **Level:** Intermediate +



Photo: Sarah Roberts

Herbals in Ink

Nicola Adams

A 3-day course working in ink and dip nib pens to create an illustration in the style of an old herbal wood cut working with medicinal plants and referring to historical works for information and inspiration. After initial pencil studies you will practise drawing in ink, with a selection of nibs, exploring the potential of this expressive medium. The final ink illustration can also be hand coloured in watercolour or gouache.

Starts: May **Level:** Intermediate +

Botanical Art Masterclass Series

These two-day masterclasses gives students a chance to work with acclaimed and award-winning botanical artists from across to the country. These workshops are intermediate – advance level and NOT suitable for beginners.

Sarah Simblet - Drawing Expressive Trees

Learn how to make expressive drawings of our majestic trees using brushes, pens, ink and mixed media of your choice. This experimental drawing course explores the rich collections of the Botanic Garden and will teach essential methods of observing, understanding and drawing trees. Suitable for enabling the beginner to make a strong start and for refreshing the skills of the more experienced artist. Sarah will also share and discuss her own drawings and sketchbooks

Runs: October

Ann Swan - A Long Look at Leaves

Love them or loath them we need to draw them and they can make or break our plant portraits.

Spend two-days with Ann learning to love them, understand them and depict them realistically so they add another dimension to your work.

Runs: March

Susana Marin - Indian Miniature Painting

This course will focus on trees and flowering vines found in 18th century miniature painting from Northern India. Techniques of Indian miniature painting will be used to lay the base colours of foliage and trunks, delineate different types of leaves, build up tonal variations, create delicate outlines, and paint tiny flowers in impasto. Students will work with traditional materials such as handmade paper from India, squirrel-hair brushes and mineral and vegetable extract pigments.

Runs: June



Photo: Susana Marin

Professional Courses

RBGE Certificate in Botanical Illustration

Attended summer block course or Saturdays September – June or Online Distance Learning

The course will cover fundamental skills such as 3d modelling, colour mixing, painting techniques and composition. The techniques you learn are valuable across all areas of illustration and a seldom taught in art colleges or university art departments, so are well suited to any developing artist.

Application and full details:

www.rbge.org.uk/certbi

RBGE Diploma in Botanical Illustration

Attended part-time: Tuesdays in year 1, home study in year 2

The main focus is on observational drawing, pen-and-ink work and painting skills, but by the end of the course, students should develop expertise in a wide range of botanical illustration techniques. Students will be trained in visual analysis, fundamentals of botany, the essentials of different plant structures and the ability to assess and produce botanically accurate drawing and painting work.

Application and full details:

www.www.rbge.org.uk/dipbi



Photo: Lynn Dumbell

Garden Art

Monthly Course

Fur and Feathers

Over the 10 monthly sessions, you will create three beautiful paintings, based on a bird, a small furry creature and another natural history subject of your choice. You will look in detail at how to depict the various textures associated with wildlife painting, such as fur, feathers and possibly insect wings or fish scales using pencil and watercolour. Over the ten sessions, you will work from photographs using precise measuring and accurate colour mixing techniques, but you will not be restricted to these techniques in your paintings, as Sharon is happy to encourage a variety of styles.

This unique course gives you ten full days of tuition with time to practice what you have learned in between, allowing you to really immerse yourself in the subject. Some previous painting and drawing experience would be useful, although not necessarily with wildlife subjects. Hard working beginners are welcome. Taught by Sharon Tingey through a series of demonstrations and personal, one-to-one tutoring.

Dates: Sundays – 1 Sep, 6 Oct, 10 Nov, 8 Dec, 12 Jan, 2 Feb, 1 Mar, 26 Apr, 10 May, 14 Jun.



Photo: Sharon Tingey

Weekly Classes

Expressive Watercolour & Landscape

Explore the techniques, and expressive joys of landscape watercolour painting. This ten-week course will use artist demonstration and individual guidance to help each student to a more confident handling of this fascinating medium. Lessons will cover techniques in the studio, but where conditions are suitable the students will have the chance to work outside in the Garden. Beginners and Intermediate to Advanced classes available. Taught by David Forster.

Starts: September, January or April

Developing a Garden Sketchbook: A Creative Response to Nature through Painting and Drawing

A course with tutor Helen Jackson designed to guide the student in exploring and developing their own personal style using a variety of media working on both preparatory studies and final works inspired by the gardens throughout the seasons.

Starts: September: Thursday afternoons or April: Wednesday evenings

Watercolour and Mixed Media

Experiment using watercolour together with a variety of media such as ink, oil pastel, charcoal and collage to develop new and exciting ways of expressing and creating garden art. Taught by Helen Jackson.

Starts: September: Monday afternoons or Wednesday evenings or April: Monday afternoons



Photo: Mirka Janeckova

Botanical Inspirations in Jewellery: Lost Wax Technique

In this 10-week class you will learn how to make beautiful jewellery inspired by the plants in the Garden. Using the ancient Lost Wax Technique you will first create your items in special jewellery wax, which will then be cast in the metal of your choice (silver, bronze, gold). You will also learn how to clean and finish your metal jewellery. This class is suitable for complete beginners. Please note that the price of the metal is not included in the fee. Taught by Mirka Janeckova.

Starts: January

Looking Through Their Eyes: Scottish Women Artists

Looking through the eyes of five Scottish women artists and their creative response to flowers and the natural world. This ten week course gives the student a variety of ways of exploring different methods of reproducing the beauty of flowers and the natural world. Taught by Helen Jackson.

Starts: January

Looking Through Their Eyes: Scottish Landscape Artists

Learn how to view Nature through the eyes of five contemporary Scottish landscape artists and the different ways they portray the landscape around them. Taught by Helen Jackson.

Runs: April

Weekend Workshops

Slow Art for Fast Lives – a synergy of Mindfulness & Botanical Painting

Explore painting styles and techniques to produce botanical watercolours to consolidate mindful meditations practiced in class. You discover how to slow down, relax, ‘worry-bust’ and enjoy mindful observation and creativity. Taught by Eleanor Christopher.

Runs: September or May

Colour and Pigment in Watercolour

Watercolour not only offers an unrivalled subtlety of colour mixing, but the right choice of pigment allows those colours to have an even greater impact. Covering basic colour theory, the colour wheel, complimentary colours and colour mixing, then course will show students how to achieve watercolours of maximum vigour and brilliance. Taught by David Forster.

Runs: November

Natural Dyeing

Join artist Ann Ross and Lichenologist Kristine Bogomazova on this one-day workshop to find out about the function, structures and lifestyles of lichens and Scottish plants. This practical workshop gives you the opportunity to “dabble in dyes” and build up a selection of samples of both yarns and fibres. You will learn about the processes, enjoy experimenting and discover amazing diversity of rich and complex colours produced from these amazing organisms.

Runs: February

Working with Willow Withies: Making Garden Cones

The beauty of willow is its flexibility, which allows it to be moulded into architectural shapes or woven into freeform sculptures. Whether you are a willow beginner or have used willow before and want to develop your skills, any of these 2 workshops will teach the basic techniques of working with willow withies, leading to weaving a conical plant climber or creating a sculpture from nature: bird, animal, plant- only limited by your imagination- and time. Taught by Ginger Franklin.

Runs: March



Photo: Sheila Angus

Introduction to Mosaics

Learn how to make your own beautiful mosaic art, using a variety of tesserae, coloured glass and old/vintage crockery. Learning how to use the basic tools and equipment associated with mosaic making, full instruction will be given. Suitable for beginners. Taught by Sheila Angus.

■ Workshop 1: *Mosaic Bird Bath* **Runs:** September

■ Workshop 2: *Mosaic Plant Pot* **Runs:** March

Painting with Wool

In this beginners workshop we will teach participants the art of needle felting using the landscapes around us as inspiration. Participants will learn how to 'paint with wool' and take away a stunning felt landscape piece framed in an embroidery hoop.

Runs: April



Photo: Amy Davidson

Felted Wreaths

In this 3 hour workshop you will learn the art of needle felting. You will learn how to felt leaves, sprigs and other foliage, which will then be used to create a stunning felt wreath. We will also think about colour, texture and placement of the felt leaves. Using the specialist felting needle we will show you how to add detail. The felt wreath can be something which can be used again and again each Christmas! This workshop is perfect for absolute beginners. We will have a lovely selection of wool to create that perfect Christmas wreath. Taught by Amy Davidson.

Runs: November



Photo: Amy Davidson



Photo: Jasper Hamlet

Learn a Craft in the Cottage

This series of workshops will introduce you to traditional crafts in the beautiful setting of the Botanic Cottage.

Willow Basketry

Students will learn all the fundamental techniques of basket making, completing a fruit basket throughout the day. We will work on understanding the structure of a basket, and practise selecting the correct grade of willow for each part of the basket, using Scottish and English grown willows. Techniques taught will include tying the slath, pairing weave, joins, staking up, waling weave and a trac border to finish the basket off. Taught by Anna Liebmann.

Runs: October, February or June

Spoon Carving Workshop

Handcraft your very own spoon with this introduction to spoon carving. You will learn traditional wood carving and finishing techniques to help you progress from a spoon blank, hand prepared from sustainable Scottish green wood, to a beautiful and unique wooden spoon that you will be able to take away with you. Taught by Jasper Hamlet.

Runs: November, March or June

Woven Nut Basket

A shorter weaving course designed to introduce working with willow to students, who will weave a stylish boat shaped basket suitable for holding a small amount of fruit, nuts, the contents of your pockets, etc.! We will work with different colours of organically grown Scottish willows. Taught by Anna Liebmann.

Runs: September, January or May

Photography

Weekend Workshops

Smartphone-ography

The best camera is the one you have in your hand! With a smartphone there is a whole new world of photography literally at your fingertips; this course will help you unlock this. Create exciting images, edit and post with the smartphone-ography course. Taught by Chris Pendleton of Iconic Tours.

Runs: September, February or May

Photographing Trees

Learn the basics of your digital camera while discovering how best to approach trees as a subject. Through tutorials and practical outdoor sessions, this introductory course, over three Saturdays in October, will teach you how to use your camera for successful and creative 'tree' photography. Taught by RHS Gold Medal-winning professional photographer Stephen Whitehorne.

Runs: October

Photographing Rhododendrons

RBGE is a world-recognised centre of expertise in Rhododendron taxonomy, a botanically rich plant group with significant 'flagship' status for plant conservation and holds one of the best ex-situ collections in the world. Come along learn about the taxonomy and how best to photograph them. Taught by botanical photographer David A. Purvis. Running as part of the Rhododendron Festival.

Runs: April

Photographing the Weird and Wonderful

RBGE holds a very diverse collection of plants collected from all corners of the world. Join David A. Purvis, a botanist and photographer, photographing the weird, wonderful and sometimes unnoticed treasures available within the collection.

Runs: June



Photo: David A. Purvis

Health & Wellbeing

Weekly Classes

Nordic Walking

Nordic Walking is a specific fitness technique that enhances everyday walking with the use of poles. This adds two massive benefits to your walking, the use of poles tones the upper body muscles and abdominals as well as the legs and bottom all while burning 20% more calories than ordinary walking. Nordic walking is great for people with knee or back problems as the poles provide support for the whole body, poles are provided. Taught by Trevor Jones

Starts: September, January or April



Workshops

Slow Art for Fast Lives – a synergy of Mindfulness & Botanical Painting

Explore painting styles and techniques to produce botanical watercolours to consolidate mindful meditations practiced in class. You discover how to slow down, relax, 'worry-bust' and enjoy mindful observation and creativity. Taught by Eleanor Christopher.

Runs: September or May

Two Feet, One Mind – A Contemplative Walking Workshop

Mindfulness based techniques to maximise the benefits of time spent in beautiful places. Held 'on the hoof' in the Botanics after closing time, it is suitable for absolute beginners or experienced meditators. With Roger Hyam.

Runs: May



Turn over a new leaf and take your studies to the next level

If you are curious to take your studies further we have a fantastic range of professional courses including Certificates, Diplomas and BSc & MSc Degrees for you to explore.

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Photo: Brenda White.



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www.rbge.org.uk/professionalcourses



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Photos: Brenda White.

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Course Booking Form

Please return your completed form to:

Education Administration, Royal Botanic Garden Edinburgh, 20A Inverleith Row, Edinburgh EH3 5LR

Personal details

CM 05/15

Attendee 1

Title First name

Surname

Address

Postcode

Daytime tel no

Evening tel no

Email

Membership no (if applicable)

Membership expiry date

Attendee 2

Title First name

Surname

Address

Postcode

Daytime tel no

Evening tel no

Email

Membership no (if applicable)

Membership expiry date

Course details

	Attendees	Course name	Date	Time	Course fee
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Would you like to receive your course confirmation by email <input type="checkbox"/> or post <input type="checkbox"/> ?				Total	<input type="text"/>

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Royal Botanic Garden Edinburgh



Open daily (except 25 December and 1 January)
Inverleith Row, Edinburgh, EH3 5LR
Tel: 0131 552 7171 • Email: info@rbge.org.uk
Admission to the Garden is free;
charge applies to the Glasshouses.



Benmore Botanic Garden



Open daily 1 March to 31 October
Dunoon, Argyll, PA23 8QU
Tel: 01369 706261 • Email: benmore@rbge.org.uk
Admission charge applies.



Logan Botanic Garden



Open Sundays only in February
Open daily 15 March to 31 October
Port Logan, Dumfries and Galloway, DG9 9ND
Tel: 01776 860231 • Email: logan@rbge.org.uk
Admission charge applies.



Dawyck Botanic Garden



Open daily 1 February to 30 November
Stobo, Scottish Borders, EH45 9JU
Tel: 01721 760254 • Email: dawyck@rbge.org.uk
Admission charge applies.



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