



Australian Centre of
**HORTICULTURAL
EXCELLENCE**

2019 Short Course Series

The Botanic Gardens and State Herbarium of South Australia offers you a number of specialist horticultural short courses designed to help you better understand plants and the natural world we live in.

This series of short sessions have been designed for people new to horticulture or those who would like to expand their gardening knowledge. Delivered by industry experts, including our own horticulturist and plant science experts, the 2019 Short Course Series offers a number of topics designed to give a solid foundation into good gardening practices.

Stay up to date with the latest gardening and plant specialist techniques by booking into one or more of our short courses. Topics are:

● **Plant Science for Beginners:**

Learn about the relationships between form and function, ecology, systematics and evolution and start the journey to becoming botanically literate.

● **Plant Propagation Basics:**

Develop an understanding of sexual and asexual propagation and discover the secrets so you can propagate your own plants.

● **Fundamentals of Garden Design:**

Learn the principles of garden design, including site assessment, structural features and learning to work with what you have got.

● **The Secret is in the Soil:**

Soil is the foundation of every successful garden. In this short course you will learn soil basics such as texture, structure, density, colour and the importance of organic matter and microbiology in relation to plant health.

● **Pruning Techniques:**

Develop the knowledge required for improving the vitality of your garden. Learn plant structure and physiology as it relates to correct pruning techniques, when to prune and what tools to use.

● **Weeds / Pest and Disease:**

This short course combines all the pesky things that come to challenge us when maintaining our gardens. Learn the weeds, pests and diseases common to South Australia and methods of control.

To book into one or more of these short courses visit our website at: botanicgardens.sa.gov.au

To receive 10% discount when purchasing 3 or more tickets, please email pamlea.bremer@sa.gov.au to receive your discount code before you purchase.



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2019 Short Course Series

Stay up to date with the latest gardening and plant specialist techniques by booking into one or more of our short courses. Topics are:

● Plant Science for beginners:

Learn about the basic plant body from the cell to the main component parts, including roots, stems, leaves, flowers and fruits.

Understand the fundamental chemistry behind how plants function.

Learn about relationships between form and function, ecology, systematics and evolution and start the journey to becoming botanically literate.

Date: Wed 23 January 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

● Plant propagation basics:

Develop an understanding of sexual and asexual propagation and discover the basics of plant propagation so you can propagate your own plants.

Date: Thurs 31 January 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

● Fundamentals of Garden Design:

Learn the basics of garden design principles and techniques such as structural features and learning to work with what you have got. This short course will cover site assessment, soil preparation and plant nutrition, water efficiency, plant characteristics and what plants to plant and various cultivation techniques.

Date: Thurs 7 February 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

● The secret is in the soil:

Soil is the foundation of every successful garden. In this short course you will learn the soil basics and the critical components of soil such as texture, structure, density, colour and the importance of organic matter and microbiology in relation to plant health.

Get the best out of your garden by developing an understanding of your soils makeup and the methods used to improve it.

Date: Thurs 14 February 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

● Pruning techniques:

Develop the knowledge required for improving the vitality of your garden. Learn plant structure and physiology as it relates to correct pruning techniques, when to prune and what tools to use. Rejuvenate old plantings, encourage growth and improve vitality of ornamental trees, shrubs, evergreen and deciduous trees.

Date: Thurs 21 February 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

● Weeds / Pest and Disease:

This short course combines all the pesky things that come to challenge us when maintaining our gardens. Learn the weeds, pests and diseases common to South Australia and methods of control.

You will also learn how to diagnose plant problems including identification of insect, nutrient related symptoms and how to control the damage caused by applying cultural, biological and chemical strategies.

Date: Thurs 28 February 2019

Time: 5.30pm to 7.30pm

Cost: \$35.00 per person

Location: Lecture Room Goodman Building, Adelaide Botanic Gardens

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