



VanDusen
BOTANICAL GARDEN

5251 Oak St at West 37th Ave
Vancouver, BC V6M 4H1
www.vandusengarden.org

Adult Courses & Workshops

Winter & Spring 2012



Greetings and Information

Greetings VanDusen Students!

For 35 years, enjoyment of VanDusen's beauty has forged a connection between people and the plants that adorn our exquisite garden.

A botanical garden's education programs aim to strengthen this connection by enhancing your understanding of plants and the ecosystems that sustain them. As a garden devoted to plant conservation and biodiversity, we know that as understanding of nature's complexity increases, so does our love for nature and our desire to protect it.

We hope that you will enjoy our course offerings and apply their knowledge, not only to your home garden, but to the 'garden of our shared world'.

Harry Jongerden, Garden Director

VanDusen's Plant Collections

Experience a world of botanical beauty amongst the diverse plant collections of VanDusen's 55 acres. Featuring 7,900 plant cultivars and species, our collections have been organized around a single genus (Rhododendron, Rose, Magnolia, etc.) or within plant communities that reflect eco-regions (Pacific Northwest, Eastern North America, Southern Hemisphere, Sino-Himalayan and more).

VanDusen features seasonal plant displays such as Rhodos, Cherries, Roses & Maples, as well as special events that include the famous Festival of Lights. We are a garden with something to enjoy at any time of year.

Plant Information Line

604-257-8662

VanDusen Library Hours

Tuesday to Friday, 10 a.m. to 3 p.m.

Membership

Become a member of VanDusen and help the garden grow. Your membership supports Garden programs and activities while giving you with free

Calendar of Education Classes, Workshops and Lectures

JANUARY

- 14 Bird Walk
- 14 HT Course 1: Introduction to Horticultural Therapy
- 21 Family Program: Folk Stories of Familiar Plants

FEBRUARY

- 4 Digital Photography Workshop
- 4 Delicious Designs – The Potager Garden
- 4 Mason Bee Workshop
- 9 Watercolour in Winter
- 9 Cedar Lecture – Hellebores: Jewels of the Winter Garden
- 11 Plant Lab: Conifers
- 18 Enlighten your Photos
- 18 Bird Walk
- 18 Plant Lab: The Kingdom of Plants
- 22 Designing with Colour
- 25 Family Program: Kids Corner at Seedy Saturday

MARCH

- 3 Plant Lab: The Seeds We Eat
- 10 HT Course 2: Professional Practice
- 14 Plant Lab: Soil pH, and Plants
- 17 Family Program: Kaleidoscope Eyes in VanDusen
- 18 Right Plant, Right Place
- 24 Bird Walk
- 24 Plant Propagation Workshop
- 24 The Essence of Good Gardening
- 31 Apple Grafting Workshop
- 31 Fruit Tree Basics
- 31 How to Hire a Great Gardener

APRIL

- 12 Cedar Lecture – George Forrest: Braveheart of the Great Plant Explorers
- 14 Landscape Design Journey
- 14 Fix Your Own Lawnmower
- 18 Growing Veggies in Containers
- 20 Plant Lab: Mosses and Lichens
- 21 Family Program: Calling All Budding Meteorologists!
- 21 Companion Planting
- 28 Bird Walk
- 28 Gardening for Bees
- 28 Creative Containers

MAY

- 3 Watercolours in Spring
- 5 Plant a Salad in a Basket Workshop
- 5 Small Space Garden Design
- 9 Integrated Gardening – Veggies and Flowers
- 12 Flower Photography
- 12 Introduction to Botanical Latin
- 15 Native Plants for Urban Gardens
- 16 Keep Good Lawns from Going Bad
- 26 Plant Lab: Flower Dissection
- 26 Family Program: Pond Dipping – The World Beneath the Lily Pads!
- 26 Bird Walk

JUNE

- 2 Plant ID for Beginners
- 9 Bee Safari
- 10 Botany on Bowen Island
- 16 Family Program: Spotlight on Turtles
- 23 Bird Walk

admission to the Garden, reduced fees for educational programs, discounts to special events and more.

Volunteering

What can you gain from volunteering at VanDusen? New friends, new knowledge and skills, and great satisfaction from contributing to the advancement of plant conservation and appreciation. Your opportunities are as diverse as the plants within the garden: education, guiding, special events, general garden assistance and public relations – just to name a few. Contact Volunteer Services at 604-257-8674 or volunteer@vandusen.org.

Give the Gift of Learning

Gift certificates may be purchased for a specified course or dollar value by calling 604-718-5898.

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Art in the Garden

Digital Photography Workshop

Expand your photographic knowledge, technique, and understanding of a digital camera's functionality to improve your photos. This course will cover principles of digital photography and the common functions on digital cameras. For novice to intermediate students, this workshop combines lecture, taking photos outdoors in the Garden, and a feedback session. Rain or shine, but bring a large umbrella if it rains.

Sat. Feb. 4, 10 a.m. – 4:00 p.m. (CR)
Member: \$65 / Non member: \$80
Instructor: Ron Long

Watercolour in Winter

Susan's popular watercolour painting course is now available in winter, when you can use the muted winter season colour tones and contrasting textures as inspiration. Learn watercolour techniques such as layering of colour, wet into wet, dry brush, splattering and using salt. This course is suitable for novices or those seeking a refresher on watercolour techniques. Supplies are not included in fee and a supply list will be provided with your course confirmation.

Thursdays, Feb. 9, 16, 23,
Mar 1, 8, 10 a.m. – 12:30 p.m. (GC)
Member: \$155 / Non member: \$175
Instructor: Susan Pearson
(www.susanpearson.ca)

Enlighten your Photos

Light effects are crucial to good photography. Train your eye to notice light effects and recognize their photographic potential. This workshop will focus on how to perceive light, and use light effects, both indoors and out, in order to create more visually effective photos. Workshop combines lecture, taking photos outdoors in the Garden, and a feedback session. Rain or shine, but bring a large umbrella if it rains.

Sat. Feb. 18, 10 a.m. – 3 p.m. (CR)
Member: \$60 / Non member: \$75
Instructor: Ron Long

Watercolour in Spring

Using the colourful spring season and plant collection at VanDusen as inspiration, learn watercolour techniques such as layering of colour, wet into wet, dry brush, splattering and using salt. This course is suitable for novices or those seeking a refresher on watercolour techniques. Supplies are not included in fee and a supply list will be provided with your course confirmation.

Thursdays, May 3, 10, 17, 24, 31,
10 a.m. – 12:30 p.m. (GC)
Member: \$155 / Non member: \$175
Instructor: Susan Pearson
(www.susanpearson.ca)

Flower Photography Workshop

Flowers possess more photographic possibilities than may initially meet the eye. This workshop will cover many of the technical and aesthetic aspects of flower photography and will greatly increase the satisfaction you derive from your own flower pictures. All skill levels welcome. Workshop combines lecture, taking photos outdoors in the Garden and a feedback session. Rain or shine, but bring a large umbrella if it rains.

Sat. May 12, 10 a.m. – 4 p.m. (CR)
Member: \$65 / Non member: \$80
Instructor: Ron Long

Botany and Ecology

Introducing Plant Labs

Immerse yourself in fun, hands-on explorations of the complex and stunning world of plants. Plant Labs are held in VanDusen's bright and beautiful new classroom in the Visitor Centre, and are designed as engaging and practical botany lessons with our local experts. For K12 teachers' discount, call 604-257-8669. Plant Labs could easily include a walk in the Garden, so please dress appropriately.

NEW! Plant Lab: Conifers

Distinguish a spruce from a fir with ease after this Plant Lab. Hemlocks, cedars, cypress and pine trees will all be part of

this exploration of conifers led by VanDusen staff botanist, Cynthia Sayre. Examine cones, needles, scales, buds and branches with microscopes and lenses. The lab will include a short walk outside to look at trees in the Garden.

Sat. Feb. 11, 1 – 3:30 p.m. (GC)
Member: \$35 / Non member: \$45
Instructor: Cynthia Sayre

NEW! Plant Lab: The Kingdom of Plants

This lab will introduce you to the major groups of land plants, including ferns, mosses, flowering plants, and conifers. Learn key characteristics and how to distinguish between different groups. The lab will also touch on their general ecology, evolution and taxonomy. Course may include a brief walk in the Garden.

Sat. Feb. 18, 1:30 – 4:30 p.m. (GC)
Member: \$35 / Non member: \$45
Instructor: Nyssa Temmel

NEW! Plant Lab: The Seeds We Eat

Corn is starchy, sunflower seeds are oily, and soybeans are full of protein. Explore seeds like you never have before by testing them for starch and dissecting a wonderful diversity of germinating seeds and seedlings in various stages of growth. See where the germ is in grains, how monocots differ from dicots, and the different ways plants store food reserves (that we love to eat) in seeds.

Sat. Mar. 3, 1:30 – 4 p.m. (GC)
Member: \$35 / Non member: \$45
Instructor: Nyssa Temmel

NEW! Plant Lab: Soil pH and Plants

A fun soil chemistry class exploring acids and bases in soils. Learn what pH is all about and how the soil pH affects plants' ability to take up nutrients. Use different measures such as a pH pen and litmus paper to test the pH of soil from VanDusen or your garden. Bring in about two cups of soil from your garden (optional). Lab will include a short walk outside in the Garden to collect soil samples.

Wed. Mar. 14, 10 a.m. – 12:30 p.m. (GC)
Member: \$35 / Non member: \$45
Instructor: Egan Davis

Adult Continuing Education Classes

NEW! Plant Lab: Mosses and Lichens

False Pixie Cups, Witches Hair, Broom Moss – this isn't fantasy, you've entered the world of mosses and lichens. Get a closer look at spore cases, peristome teeth and cell structure in mosses, and discover the essential symbioses of lichens. These plants are best seen through lenses and microscopes, when their intricately beautiful features become larger than life. Fri. Apr. 20, 10 a.m. – 12:30 p.m. (GC) Member: \$35 / Non member: \$45 Instructor: Terry Taylor

NEW! Plant Lab: Flower Dissection

This lab will be more than just beautiful and deliciously fragrant. Using hand lenses for up close examination of flower parts, discover the vast diversity in petals, sepals, stamens, pistils and more. Dissect flowers to find nectaries and ovules, refresh your botany of the function of different flower parts, and consider basic floral characteristics that attract specific pollinators. Sat. May 26, 1 – 3:30 p.m. (GC) Member: \$35 / Non member \$45 Instructor: Cynthia Sayre

Mason Bee Workshop

Discover mason bees, including how to attract them and keep them in your home garden. Learn how to wash the cocoons and why it's important to do so, and what kind of nest they prefer and how to make one. The focus will be on hands-on demonstrations and useful information that can be applied immediately in your backyard. Sat. Feb 4, 1:30 – 4:00 p.m. (GC) Member: \$35 / Non member: \$45 Instructor: Brian Campbell

Gardening for Bees

Bees need plants, plants need bees, and humans need both. Learn about many of the bee species commonly found throughout Metro Vancouver and what they require for a healthy habitat. Find out what they forage on, where they nest, and what gardeners can do to help bee conservation. Sat. Apr. 28, 10 a.m. – 12 p.m. (GC) Member: \$25 / Non-member \$35 Instructor: Brian Campbell

Introduction to Botanical Latin

Explore the scientific names of plants in a lively and fun class. Understanding botanical names can tell you a lot about a plant – its native origin, ecology, history, physical appearance, cultural uses, and more! After this introduction to botanical names, you will easily use names that may once have seemed incomprehensible or unpronounceable. Sat. May 12, 9:30 a.m. – 12:30 p.m. (GC) Member: \$30 / Non-member: \$40 Instructor: Estelle Bogoch

Plant ID for Beginners

Knowing what characteristics to look for on plants and how to describe them are major components of plant identification. This course will introduce you to the plant parts and terminology used in plant identification so you can get out there and identify plants on your own. This session will focus on stems, leaves and flowers. A 10x hand lens is required, and a limited number will be available to purchase at class. Sat. June 2, 1:30 – 4:30 p.m. (GC) Member: \$40 / Non-member: \$50 Instructor: Nyssa Temmel

Bee Safari

Mason bees, bumblebees, honeybees and more! Discover our local bees and learn simple and easy ways to help our backyard bees thrive. Class will start indoors, then head outside for a bee safari throughout VanDusen's rich bee habitat. Children over age 10 are welcome to participate in this class. Sat. Jun 9, 1:00 – 3:30 p.m. (GC) Member: \$25 / Non member: \$35 Instructor: Brian Campbell

Botany on Bowen Island

Explore the botanical diversity around Killarney Lake as you walk through mature secondary growth forest, shoreline and riparian communities, and along the boardwalk covering marsh and swamp. Led by a botanist, this tour will introduce you to many B.C. native ferns, trees, and more. Tour will start at the library, 30m from the ferry dock (no car needed), and will finish in time to board the 4:00 ferry

back to Horseshoe Bay. Consider making a day of it and visit Bowen's many cafes, shops and galleries within easy walking distance of the ferry. Sun. Jun 10, 1:30 – 4:00 p.m. (off-site) Member: \$25 / Non member: \$35 Instructor: Claudia Schaefer

Gardening

The Essence of Good Gardening

This course is an engaging combination of the fundamentals of good gardening practices, a little bit of botany, plant identification and taxonomy, and insightful tours of the Garden. VanDusen gardener, Egan Davis, uses a unique blend of demonstrations and examples in the Garden to cover a variety of subjects including: plant selection, soil properties and amendments, pest and disease ID and management, planting and transplanting, basic garden design and much more. Most of this course will be spent out in the Garden. Sat. Mar. 24 to May 5 (six classes; no class on April 7) 9:30 a.m. – 12 p.m. (AH) Member: \$170 / Non member: \$185 Instructor: Egan Davis

Plant Propagation Workshop

Discover how to make new plants in this hands-on workshop held in a greenhouse at VanDusen. Learn the tips and techniques for various propagation methods including seeds, dividing perennials, air and mound layering, and taking cuttings. Participants can take home practice materials. Sat. Mar 24, 1 – 3:30 p.m. (AH) Member: \$40 / Non member \$50 Instructor: Egan Davis

NEW! Fruit Tree Basics

Sometimes even seasoned gardeners shy away from growing fruit trees. This is your chance to learn the basics about year-round training and maintenance, rejuvenating mature trees, and selecting new plants from a nursery. It's time to enjoy the fruits of your labour. Sat. Mar. 31, 9:30 a.m. – 12:30 p.m. (GC) Member: \$35 / Non-member: \$45 Instructor: Estelle Bogoch

Apple Grafting Workshop

Build your own apple tree! But first, you must learn the ancient craft of grafting. Several common types of grafts will be discussed and demonstrated. You will "build" your own apple tree by grafting an apple scion onto a dwarf root stock. Bring a very sharp, small knife.

Sat. Mar 31, 1 – 3:30 p.m. (CR)

Member: \$55 / Non member: \$70

Instructor: Leonard Basaraba

NEW! How to Hire a Great Gardener

Need help maintaining your garden and don't know who to hire to do the job? Having spent many years in the landscaping business, Estelle will suggest good qualifications to look for in a reliable gardener, what questions to ask, and how to know when you've found the right person for your own situation.

Sat. Mar. 31, 1:30 – 3:30 p.m. (GC)

Member: \$30 / Non-member: \$40

Instructor: Estelle Bogoch

Fix Your Own Lawnmower

Look into the engine of a lawnmower and grass trimmer during this overview of the air, ignition and fuel systems of these and other small engines. Learn how to troubleshoot problems and how to maintain your equipment, such as the proper way to sharpen mower blades and change the oil.

Sat. Apr. 14, 1 – 3 p.m. (AH)

Member: \$40 / Non-member: \$50

Instructor: Egan Davis

NEW! Growing Veggies in Containers

Which vegetables, and specific varieties, grow best in containers and when should they be planted? What soil mix is best and how should you water your plants? Learn how to get the most out of your balcony or patio by using vertical space resourcefully, selecting appropriate plants and containers, and more.

Wed. Apr. 18, 6:30 – 9 p.m. (GC)

Member: \$35 / Non member: \$45

Instructor: Janis Matson

NEW! Companion Planting

Companion planting is the deliberate planting of certain crops in proximity to one another, because they benefit one another in pest control, nutrient uptake, pollination, and increased crop yield.

With a focus on vegetable growing, learn which plants repel insect pests, which plants effectively share space (and resources) together, and which plants should never be planted near each other.

Sat. Apr. 21, 10:00 – 12:00 noon (GC)

Member: \$25 / Non member: \$35

Instructor: Karen Myshiw

Creative Containers

Get creative with container gardening, and enjoy beautiful, colourful plantings on your balcony, patio, or beside your front door. Topics include soil preparation, fertilizers, plant selection, design and maintenance of your containers.

Sat. Apr. 28, 10 a.m. – 12:30 p.m. (GC)

Member: \$30 / Non member: \$40

Instructor: Bettina Harvey

Plant a Salad in a Basket Workshop

Plant up a beautiful basket mixture of herbs, veggies, and edible flowers. Learn maintenance techniques to keep your edibles growing all summer.

Nothing tastes better than your own salad, ready to pick just outside your door. All supplies are included.

Sat. May 5, 10 a.m. – 12:30 p.m. (GC)

Member: \$60 / Non member: \$75

Instructor: Estelle Bogoch

Integrated Gardening – Veggies and Flowers

Bring edible plants into your existing floral or ornamental garden and enjoy a new beauty and bounty. Learn how to incorporate vegetables and herbs using small spaces, alcoves, vignettes or well-placed containers. Although applicable for large landscapes, this course will be particularly useful to gardeners with a small garden space where they wish to have year round beauty and something to harvest.

Wed. May 9, 6:30 – 9 p.m. (GC)

Member: \$30 / Non member \$40

Instructor: Janis Matson

NEW! Native Plants for Urban Gardens

Integrate B.C. native plants into your garden. Discover beautiful native species to add colour, texture, fruit and flowers while serving a key ecological role in our urban environment. Used correctly, native plants are easy to maintain and well adapted to our local growing conditions. Plus, they are great for our local pollinators, birds, and more!

Tues. May 15, 6:30 – 8:30 p.m. (GC)

Member: \$25 / Non member: \$35

Instructor: Karen Myskiw

Keep Good Lawns from Going Bad

A grassroots look at what it takes to control critters such as the European Chafer beetle, how to preserve beauty and turf out needless maintenance.

This course will cover natural pest control, watering and selecting best turf grass and groundcovers for your site. Outdoor water-saver kits will be given free to each participant.

Wed. May 16, 7:00 to 9:00 p.m. (GC)

Member: \$20 / Non member: \$25

Instructor: Maria Keating

Garden Design

Delicious Designs – The Potager Garden

Essentially ornamental vegetable gardens, potager gardens combine the practicality of an English kitchen garden with the style and grace of French fashion. Plants are chosen for both their edible and ornamental natures and are put together in such a way that it looks pretty while still providing food for the household. This course will include hands-on exercises for planning and cultivating your own garden; and generating a concept design to implement in your own yard, balcony, or deck. Some homework may be required. Please bring to the first class: 2-3 colour photos of the outdoor area you want to work on, measurements of the space you want to design; pencils, eraser, and ruler.

Sat. Feb. 4, 11, 18, 25, March 3,

10:00 a.m. – 12:30 p.m. (GC)

Member: \$135 / Non-member: \$150

Instructor: Karen Myskiw

Adult Continuing Education Classes

NEW! Designing with Colour

Combine colours in your garden in appealing and intriguing ways, creating year round interest. Learn to develop your eye for choosing bold contrasts, shape and size of foliage or flowers, and effectively accenting your home's colour. We'll also discuss choosing garden accessories that can enhance colour in your garden such as containers, birdbaths or artwork.

Wed. Feb 22, 6:30 – 9:00 p.m. (GC)

Member: \$30 / Non member: \$40

Instructor: Janis Matson

Right Plant, Right Place

Every garden has micro-climates. They are created by the shade of a large tree, a rocky and dry slope, the side of the house where the sun bakes down for a few hours a day. Give your plants the best chance to thrive by planting them in the right conditions. This course will take you through the process of assessing your property correctly and drawing up a site plan.

Sun. Mar 18, 1:00 p.m. – 3:00 p.m. (GC)

Member: \$25 / Non Member: \$35

Instructor: Catherine Dale

Landscape Design Journey

Join Estelle on a fast-paced journey of design. With half a day in the classroom and half a day on a tour of neighbourhood gardens, you'll finish the afternoon bursting with enthusiasm and enough information to create your own special place. Bring pencils, an eraser, and lunch, and prepare for any weather condition.

Sat. April 14, 10 a.m. – 3:30 p.m. (GC)

Member: \$65 / Non member: \$80

Instructor: Estelle Bogoch

Small-Space Garden Design

This course explores the challenges and opportunities in small-space design. There will be an emphasis on patios, balconies, and small yards in condominiums, apartments, and townhouses. Learn about site analysis, the use of walls and ceilings, colour, and plant choices ideal for the small

garden. Bring the measurements of your garden and two coloured photos of your house and garden area.

Sat. May 5, 12, 1:30 – 4 p.m. (GC)

Member: \$55 / Non member: \$65

Instructor: Estelle Bogoch



LOCATION LEGEND

CR – Cedar Room, in the Administration Building

GC – VanDusen Guide Classroom, in the new Visitor Centre

AH – Arrival Hall in new Visitor Centre. Meet here to go as a group to the location of the course

Horticultural Therapy Certificate Program

Horticultural therapists adapt gardening and other nature-related activities to address therapeutic needs of individuals and groups.

VanDusen's Horticultural Therapy Certificate Program provides training for professionals to add Horticultural Therapy (HT) to their existing skill set, and for those wishing to pursue a career in HT. This program is ideal for recreation and occupational therapists, activity workers, counsellors, healthcare workers, teachers, landscape designers, and more.

Instructor: Shelagh Smith

Successful completion of all four 5-day courses in the program provides 2 points towards professional registration with the Canadian Horticultural Therapy Association.

HT Course 1: Introduction to Horticultural Therapy (HT)

5 days: Sat. & Sun. January 14-15, Fri. – Sun. January 27-29, 2012

This course provides a broad introduction to the profession and practice of horticultural therapy and the client groups served. Students will discover the versatility and effectiveness of using plants, gardening and nature-based activities to meet therapeutic goals, and learn the basics of choosing client-centered activities from a myriad of options. We will situate HT within historical, social and ecological contexts, discuss a variety of program models, actively analyze tools for their appropriateness for various functional abilities and examine the professional registration process.

HT Course 2: HT Professional Practice

5 days: Sat. & Sun. March 10-11, Fri. – Sun. March 23-25, 2012

Using plants to establish therapeutically effective relationships with clients and between clients and nature is the essence of HT. We will explore HT professional practice in-depth, including assessing clients' interests, needs and skills, planning client goals and objectives with measurable outcomes, adapting activities and tools according to clients' functional abilities, using a task analysis process for effective program delivery, facilitating HT sessions, evaluating and documenting client progress and participating in a multidisciplinary team.

Cost per course:

\$550 for Garden members / \$580 non-members.

Price includes all instruction, textbook, class supplies, field trips and HST.

\$50.00 deposit/course required to secure position.

For more information and registration, call 604-257-8669.

Cedar Lecture Series



Hellebores:
Jewels of the Winter Garden
Gary Lewis, *Owner of Phoenix Perennials*

February 9

Discover the botany, ecology, and distribution of hellebores as well as their history in western gardens and the complex breeding required to arrive at the stunning array of modern forms. Gary will tour you through the best of what's available today and speak to new directions in breeding. Gary will bring an array of hellebores to "show and tell" during the evening.

George Forrest: Braveheart of the Great Plant Explorers
Roy Forster, *Retired Curator VanDusen Botanical Garden*

April 12

Join Roy for an engaging evening of tales of the Scottish plant explorer George Forrest (1873-1932). Forrest discovered a large number of new species which contributed greatly to the basis of our garden plant collections of today. Forrest has been named Braveheart by Roy because of his adventures on his first plant exploration in Western China, when he barely escaped the fate of the Scottish patriot, but at the hands of Tibetan zealots. Come to see and hear of the expeditions and important introductions to our gardens.

Meet Your Instructors

Leonard Basaraba

Leonard is a member of the BC Fruit Testers Association with a long-time interest in propagating and cultivating heritage apples.

Estelle Bogoch

Estelle is an experienced horticulturist and design consultant. She has taught a full college horticulture and landscape design program, and trains groundskeepers for a Metro Vancouver school district.

Brian Campbell

Brian, a Certified Bee Master, is well known for his extensive knowledge of bees and beekeeping. He is dedicated to teaching the importance of bees in our ecosystem and food security to students of all ages.

Egan Davis

Egan is as passionate teacher and gardener, and is responsible for the Eastern North American collection, Cypress pond, the maples and the Southern Hemisphere and Mediterranean gardens at VanDusen.

Bettina Harvey

Bettina is a professional horticulturist and garden designer with a background in Visual Arts. She has worked with the Vancouver Board of Parks and Recreation since 1990.

Maria Keating

Maria has been working with insects for over 15 years, and is currently known as the "Bug Lady" for City Farmer. She works as a Biological Control Consultant for the commercial floriculture and vegetable greenhouse industry.

Ron Long

Ron was a professional photographer at Simon Fraser University for 36 years. He has also taught photography in the Continuing Education program Kwantlen College.

Janis Matson

Janis has owned and operated Shoreline Landscape Design for over 18 years. As a designer, and nature lover, she enjoys the

challenge of making garden spaces look and feel good.

Karen Myskiw

Karen is an educator and landscape designer with a consulting practice, JardinsDesigns. Her passions fuse areas of design, ecological gardening and cooking.

Susan Pearson

Susan, an accomplished watercolour artist, has been teaching watercolour techniques since 1993. She is as adept at teaching advanced students as she is with beginners.

Cynthia Sayre

Cynthia is Curator of Collections at VanDusen Botanical Garden, where her knowledge of plants is well utilized. An experienced botanical educator, Cynthia takes great pleasure in helping the public to be amazed by plants.

Claudia Schaefer

Claudia has a Master's degree in plant ecology. She specializes in mapping and describing rare plants and threatened ecosystems. Claudia has lived on Bowen Island for 12 years.

Shelagh Smith

Shelagh is a registered horticultural therapist, a long time professional gardener with a certificate in counselling skills and a MA in Environmental Education and Communication. She leads HT education programs at several institutions, runs HT activities throughout the city and works for Vancouver Coastal Health.

Terry Taylor

Terry is an experienced botanist and regular contributor to B.C. Naturalist, Discovery and Mycofile. He leads hikes for Nature Vancouver, the Mycological Society and other natural history groups.

Nyssa Temmel

Nyssa is a PhD Candidate in UBC's Botany department with a lifelong fascination with plants and extensive teaching experience within the university.

Registration

1. ONLINE

visit our website
www.vandusengarden.org
and go to the Adult
Education page. Click on
"Online Registration"

2. MAIL

your completed registration
form with payment to
VanDusen Botanical Garden
Registrar's Office, 5251 Oak St.
Vancouver, BC V6M 4H1

3. IN PERSON

at the information
desk in the Visitor
Centre

4. FAX

your completed
registration form and VISA
or MasterCard number to
604-257-8679

5. CALL

604-718-5898 Tues. – Fri.
10 a.m. – 4 p.m. All calls
must be accompanied
by VISA or MasterCard
payment

Winter & Spring Courses 2012

Advance registration is required for all programs. On-line registrations will receive electronic confirmation/receipt. Other registrations will be mailed a confirmation, and will be notified if a program is full.

✓ Check your course choice **Circle** course fee (HST included)

	MEMBER FEE	NON- MEMBER FEE
<input type="checkbox"/> Apple Grafting Workshop	55	70
<input type="checkbox"/> Bee Safari	25	35
<input type="checkbox"/> Botany on Bowen Island	25	35
<input type="checkbox"/> Companion Planting	25	35
<input type="checkbox"/> Creative Containers	30	40
<input type="checkbox"/> Delicious Designs – The Potager Garden	135	150
<input type="checkbox"/> Designing with Colour	30	40
<input type="checkbox"/> Digital Photography Workshop	65	80
<input type="checkbox"/> Enlighten your Photos	60	75
<input type="checkbox"/> Fix Your Own Lawnmower	40	50
<input type="checkbox"/> Flower Photography	65	80
<input type="checkbox"/> Fruit Tree Basics	35	45
<input type="checkbox"/> Gardening for Bees	25	35
<input type="checkbox"/> Growing Veggies in Containers	35	45
<input type="checkbox"/> How to Hire a Great Gardener	30	40
<input type="checkbox"/> Integrated Gardening – Veggies and Flowers	30	40
<input type="checkbox"/> Introduction to Botanical Latin	30	40
<input type="checkbox"/> Keep Good Lawns from Going Bad	20	25
<input type="checkbox"/> Landscape Design Journey	65	80
<input type="checkbox"/> Mason Bee Workshop	35	45
<input type="checkbox"/> Native Plants for Urban Gardens	25	35
<input type="checkbox"/> Plant a Salad in a Basket Workshop	60	75
<input type="checkbox"/> Plant ID for Beginners	40	50
<input type="checkbox"/> Plant Lab: Conifers	35	45
<input type="checkbox"/> Plant Lab: Flower Dissection	35	45
<input type="checkbox"/> Plant Lab: Mosses and Lichens	35	45
<input type="checkbox"/> Plant Lab: Seeds We Eat	35	45
<input type="checkbox"/> Plant Lab: Soil pH, and Plants	35	45
<input type="checkbox"/> Plant Lab: The Kingdom of Plants	35	45
<input type="checkbox"/> Plant Propagation Workshop	40	50
<input type="checkbox"/> Right Plant, Right Place	25	35
<input type="checkbox"/> Small Space Garden Design	55	65
<input type="checkbox"/> The Essence of Good Gardening	170	185
<input type="checkbox"/> Watercolour in Spring	155	175
<input type="checkbox"/> Watercolour in Winter	155	175

For information about our programs call **604-257-8669**
or **604-718-5898**

Cancellation/Refund Policy

Two weeks notice: Cancellations made two weeks prior to the course will receive a refund, less a \$15 administration fee.

One week notice: Cancellations made one week prior to the course will not receive a refund, but will receive a credit towards a future course, less a \$15 administration fee.

Less than one week: Cancellations made less than one week prior to the course will not be granted a refund or credit.

Membership Fees (HST included)

✓ Check your Membership category

	1 year	2 year
Individual	<input type="checkbox"/> \$ 45	<input type="checkbox"/> \$ 80
Premium*	<input type="checkbox"/> \$ 112	<input type="checkbox"/> n/a
Couple/Dual	<input type="checkbox"/> \$ 67	<input type="checkbox"/> \$120
Single Adult Family**	<input type="checkbox"/> \$ 50	<input type="checkbox"/> \$ 90
Couple/Dual Family***	<input type="checkbox"/> \$ 73	<input type="checkbox"/> \$130
Senior (65+)	<input type="checkbox"/> \$ 34	<input type="checkbox"/> \$ 60
Senior Couple/Dual (65+)	<input type="checkbox"/> \$ 62	<input type="checkbox"/> \$ 110
Student (with valid Student I.D.)	<input type="checkbox"/> \$ 34	<input type="checkbox"/> \$ 60

* Premium – Individual plus one guest per day. Available to new or renewing Members

** 1 adult and children or grandchildren under 19

*** 2 adults and children or grandchildren under 19

PLEASE PRINT CLEARLY

Total course fees (HST included) \$ _____

Membership fee if applicable (see above) \$ _____

Donation to the Garden \$ _____

Total cost \$ _____

Name _____

Address _____

Postal code _____

Daytime phone _____

Email _____

Membership number _____

Cash Cheque MasterCard Visa

Credit card number _____

Expiry date _____

Signature _____

Please make cheques payable to VanDusen Botanical Garden Association