

WELLESLEY COLLEGE BOTANIC GARDENS



**PROGRAMS, COURSES & TRAVEL
2015 – 2016**

www.wellesley.edu/wcbg

wcbgfriends@wellesley.edu 781-283-3094

The Friends (WCBG Friends) supports the mission of the Wellesley College Botanic Gardens (WCBG) through:

- **OUTREACH:** events, workshops, and lectures for the College and broader community utilizing the unique resources of the Botanic Gardens.
- **INTERPRETATION:** free docent-lead tours of the outdoor garden spaces and Ferguson Greenhouses, special exhibits, and a wealth of resources for visitors.
- **EDUCATION:** for families and adults – a wide range of programs in horticulture and plant-focused art.

We welcome curious minds of all ages to broaden their knowledge of horticulture, plant science, and botanical art, and to deepen their engagement with the natural world.

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- To register for classes, use the form inside this brochure's back cover or visit our website www.wellesley.edu/wcbg/learn and print a registration form.
 - Classes are held in the WCBG Visitor Center unless otherwise noted.
 - For classes over the lunch hour: bring your own lunch or walk to local shops. Additionally, the Science Center's *Leaky Beaker Cafe* is open when the College is in session.
 - Material lists are available online and also sent out prior to the start of a class.
 - Parking on campus is restricted. Use of the Davis Parking Garage or car pooling from off campus is strongly encouraged.



photo by Becky Saunders '61

About Our Cover

This white oak displays beautiful autumn colors. The H.H. Hunnewell Arboretum and Alexandra Botanic Garden, home to over 500 different species of woody plants, offer beauty and serenity throughout the year. White oak, *Quercus alba*, is a predominant tree on campus and throughout the forests of eastern North America, where it is a cornerstone species for supporting the forest ecosystem. Some of the white oaks in the Botanic Gardens are 300 years old.

ANNUAL MEETING OF THE FRIENDS

Tuesday, September 22 4:00 p.m. Reception 4:30 p.m. Meeting

Friends of



Wellesley College
Botanic Gardens

- Learn how faculty members are making use of the Botanic Gardens in this year's courses.
- Talk about the new structure of the Friends of Botanic Gardens, which includes annual meetings in the fall instead of the spring.
- Hear plans for the year ahead.

Free; please RSVP to wcbgfriends@wellesley.edu or 781-283-3094 to let us know you are attending, so we will have enough seating.

PROJECT HANDPRINT SYMPOSIUM

Addressing the challenge of how to meet human needs for plant-based products while maintaining the health and function of the land requires systems-level thinking. Wellesley College is unusually well-situated to take on this challenge.

The Wellesley Center for the Environment's Project Handprint is creating a powerful learning community focused on environmental issues. The Project Handprint Symposium brings together alumnae, faculty, staff, students, and Friends who are interested in and working on improving food systems, from production through consumption. Be inspired to expand your handprint!

The focus of this year's symposium:

International Perspectives on Food and Water

Hear from students and alums working around the world on issues relating to food and water, environmental sustainability, and justice.

Details TBD. Check the Friends Fall Newsletter or www.wellesley.edu/wcbg/project-handprint for the latest information.



**Your handprint
is your POSITIVE
environmental
impact**

Friends of Wellesley College Botanic Gardens
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INSIDE THIS BROCHURE

Be inspired with new ideas, research, discourse, and critical thinking about the role plants play in the world today.

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AMERICAN HORTICULTURAL SOCIETY Reciprocal Admissions Program

Wellesley College Botanic Gardens participates in the American Horticultural Society's Reciprocal Admissions Program. By presenting their membership card, our members have access to a wide array of botanical gardens, arboreta, and conservatories throughout North America - more than 200 organizations in 44 states, plus Canada and the U.S. Virgin Islands – offering free or discounted admission privileges and many other benefits.

For the most up-to-date list of participating gardens and for details on how to enjoy the benefits: <http://www.ahs.org/gardening-programs/rap>

Please note that gardens within 90 miles of Wellesley College Botanic Gardens are excluded.

Sorry, this benefit is not available to our organizational members (your membership card must be in the name of a person, not an organization or company).

ART ALIVE AT THE GREENHOUSES

Young people can let their imaginations grow and creativity flourish in the inspiring setting of the Ferguson Greenhouses with experienced children's art instructor and Wellesley College staff member **Lynda Davis Jeha**. A largely self-taught artist with works in exhibitions and private collections, Lynda recognizes how important art was to her as a child and conveys this enthusiasm to her students.

Arts Exploration: Ages 7-12

Learn the fundamental techniques of drawing and painting in this stimulating class for aspiring young artists! Each week students will have fun creating a different project using acrylic paints, watercolors, oil pastels, markers, pencils, different types of paper and unexpected materials to create expressive artworks. All materials and supplies will be provided.



6 Sundays: Oct. 18, 25; Nov. 1, 8, 15, 22
3:15 – 4:15 p.m.

CHP 16 101

Members \$75 / Non-Members \$95

Greenhouse Activities for Families

Drop in at the Ferguson Greenhouses during school vacation weeks in December, January and February, where you can pick up activity sheets and scavenger hunts to help you explore the fantastic world of plants.

Greenhouses open 8:00 a.m. - 4:00 p.m. daily

MASS. BOTANIC GARDENS

Wellesley College Botanic Gardens is proud to be one of ten botanic gardens located across the state who have joined forces to make it easier for tourists to discover them. With the support of the Massachusetts Office of Travel & Tourism and several regional tourist councils, the gardens have created a new website, massbotanicgardens.org providing descriptions, photos, and directions to each of these horticultural gems.

Discover Massachusetts' garden gems at massbotanicgardens.org, and visit a public garden today!

Creating Teas From Medicinal Herbs



Join herbalist and ethnobotanist **Steph Zabel** (www.flowerfolkherbs.com) in the Edible Ecosystem Teaching Garden and other areas of the Botanic Gardens for an engaging plant walk where we will discuss the traditional medicinal uses of several common (and not-so-common) herbs. As we wander the gardens we will gather the leaves and flowers of several plants; afterwards we will move indoors to discuss how to dry and preserve them for tea-making. Steph will demonstrate a few different techniques of making cold and hot water tea infusions, while also discussing the health benefits of our local garden herbs. Come sample several teas, and leave inspired to start creating your own herbal tea blends!

Friday, September 11 **1:00 – 3:00 p.m.** **HOR 16 010A**

Monday, October 5 **1:00 – 3:00 p.m.** **HOR 16 010B**

Each session: Members \$20 / Non-Members \$30
Pre-registration is required.

The Parks of Washington, D.C.

Delight in the charms of gardens and parks on the Mall, in leafy Georgetown and on the grounds of George Washington's beloved Mount Vernon with garden designer and WCBG docent **Maureen Bovet DS '92**. Maureen's photos and stories will take you on a tour of the green side of the nation's capital.



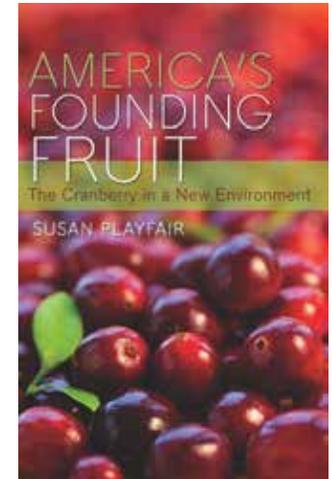
Wednesday, November 18
12:30 – 2:00 p.m.
HOR 16 030

Members Free / Non-Members \$10

America's Founding Fruit:

The Cranberry in a New Environment

The cranberry, *Vaccinium macrocarpon*, is one of only three cultivated fruits native to North America. Author **Susan Playfair** (www.susanplayfair.com) traces the story of this perennial vine and poses the question of how the cranberry, and by inference other fruits, will fare in a warming climate. In her attempt to evaluate the effects of climate change, Susan interviewed growers throughout the cranberry's temperature tolerance range. She spoke with scientists studying the health benefits of cranberries, plant geneticists mapping the cranberry genome, a plant biologist who provided her with the first regression analysis of cranberry flowering times, and a migrant beekeeper trying to figure out why the bees are dying. Could the American cranberry cease growing in the United States? If so, what would be lost?



America's Founding Fruit will be available for purchase and signing.

Wednesday, October 14 **12:30 – 2:00 p.m.** **HOR 16 020**

Members Free / Non-Members \$10

VOLUNTEER with the Friends

Share your love of nature and gardens with others by becoming a tour leader for the greenhouses and outdoor gardens.

Free training sessions are held **Fridays: 9:30 a.m. – 12:00 noon**

Training for leading greenhouse tours:

Oct. 30; Nov. 6, 13; Jan. 29; Feb. 5, 12

Training for leading garden tours: Apr. 29; May 6, 13, 20

New docents are encouraged to participate in as many of the training sessions as possible.

Pre-registration is required. For more information, contact us!

Large-Scale Landscapes: Sustainable Management

Save the Date!



Join ELA and Wellesley College Botanic Gardens for a symposium on the development and maintenance of large-scale landscapes that utilize fewer inputs, are designed and maintained with the environment in mind, and become more sustainable over time. Experts who work daily in successful, sustainable, large-scale landscapes will lead presentations and panel discussions in these areas:

Maintaining Large-Scale Landscapes

Topics: Landscapes Over Time, Soil Compaction, Invasive Plants, Recycling Organic Matter, and Sourcing Quality Compost

Large Lawns: Ecological Approaches

Topics: Mowing Frequency, Inputs, Pests, Disease, and Alternative Energy Mowers

Runoff as Resource: Large Scale Stormwater Solutions

Topics: Erosion to Irrigation, Collection Options, Dealing with Large Rain Events, Water Quality, Minimizing Demands of Potable Water, Maintaining Rain Gardens and Bio-Swales

Managing Semi-Wild Landscapes

Topics: "Semi-Wild" Designation, Mapping Invasive Species, Setting Plant Management Priorities, Replanting after Invasive Removal, Tackling What is Feasible (and Leaving the Rest)

Location: Wellesley College Science Center

Wednesday, Jan. 13 **8:30 a.m. – 4:30 p.m.** **HOR 16 040**
(Snow Date: Jan. 14)

*Offered in collaboration with the Ecological Landscape Alliance
and Friends of Wellesley College Botanic Gardens*

Pricing TBD. Please contact the Friends office.

Maria Sibylla Merian: The First Ecologist?

The images in Maria Sibylla Merian's (1647–1717) *Metamorphosis insectorum Surinamensium* are among the most dramatic and beautiful in any natural history book. But even as her work has been celebrated by art historians, the significance of her contributions has been overlooked by most historians of science. Both *Metamorphosis* and her earlier *Raupen* books were seminal in shaping how nature was viewed and how it was portrayed by those who followed her. The plates in these richly illustrated books were not only the first to depict the life cycles of insects along with their plant hosts; they were also the first to emphasize interactions among the species portrayed – the very foundation of the study of ecology. **Kay Etheridge**, Professor of Biology at Gettysburg College, will provide an overview of Merian's major contributions to the study of natural history and her considerable influence on other naturalists and scientists who followed her.



Maria Sibylla Merian

Location: Arnold Arboretum's Hunnewell Building
125 Arborway, Boston. Free parking.

Tuesday, March 29 **7:00 – 8:30 p.m.** **HOR 16 050**

*Offered in collaboration with the Arnold Arboretum of Harvard University
and Friends of Wellesley College Botanic Gardens*

Members \$5 / Non-Members \$10

The Diminutive Charm of Dwarf Conifers



What are dwarf conifers? Where do they come from? Why don't we use more conifers in our landscaping? Learn about the different kinds of conifers and their characteristics. These are four-season plants that can bring color and texture to a bleak winter landscape. Explore the extensive collection in the Conifer Reference Garden with **Dr. Mary Coyne**, designer of the garden. Continue the appreciation of conifers in the Botanic Gardens on your own.

Wednesday, April 20 **12:30 – 2:00 p.m.**
HOR 16 060

Members Free / Non-Members \$10

THE ART-GARDEN CONNECTION

Explore plants through these art offerings designed for the gardener, casual artist, & amateur botanist.

Course titles in bold are required courses for the CBA program.

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Instructor Bios are available online.

Watercolor Painting in the Botanic Gardens



©Susan Swinand

In this watercolor class suitable for adults at all levels of experience, award-winning artist/educator **Susan Swinand** offers critiques and projects to spark your creativity and develop your skill. Lessons will focus on basic design principles, learning to portray what you see, mixing color, and watercolor painting techniques such as applying washes and glazes, wet-into-wet color, achieving hard and soft edges, etc.

6 Thursdays: Sept. 17, 24; Oct. 1, 8, 15, 22 **WCC 16 201**
1:00 – 4:00 p.m.

6-class series: Members \$175 / Non-Members \$225

7 Thursdays: Feb. 4, 11, 25; March 3, 10, 17, 24 **WCC 16 202**
NOTE NEW TIME: 9:30 a.m. – 12:30 p.m. (Snow Date: March 31)

7-class series: Members \$200 / Non-Members \$250

Painting: A Beginner's Beginning

Have you never held a paintbrush, have no idea where to start, or feel confused about art supplies and different media? **Lynda Davis Jeha** will help you experiment with basic painting techniques using various media, including watercolor, acrylic and oil pastels. Demonstrations followed by exercises will reinforce concepts. There are no rights or wrongs, just the joy of trying something new in a supportive environment. Bring a note pad; all other materials are included.

4 Wednesday evenings: Sept. 30; Oct. 7, 14, 21 **WCC 16 100**
5:30 – 8:00 p.m

Members \$135 / Non-Members \$170

Color Theory for Artists, Designers and Color Enthusiasts

Lynda Davis Jeha introduces color mixing using a limited palette to give you a solid foundation in the complexity of mixing colors. Exercises will cover the color wheel, various color schemes, and the four properties of color. This course is for anyone who wants to understand the language of color on a deeper level and use color relationships in practical applications. Bring a note pad; all other materials are included.

3 Saturdays: April 9, 23, 30 **WCC 16 130**
1:00 – 4:00 p.m

Members \$125 / Non-Members \$155

BOTANICAL ART & ILLUSTRATION

Foundations of Botanical Drawing and Painting

All abilities are welcome



Celebrate the colors of seasonal plants while learning how to realistically depict your subject matter in pencil and then in watercolor with our lead instructor and Education Director, **Sarah Roche**. Through demonstrations and tutorials Sarah will introduce you to the traditional art and science of botanical drawing and painting. Instructional focus includes observational skills, drawing, composition, design, and watercolor techniques.

This course is the core of WCBG Friends' Botanical Art Program.

6 Wed.: Sept. 2, 9, 16, 23, 30; Oct. 7 **BAC 16 101**

NOTE LONGER CLASS TIME: 9:30 a.m. – 1:30 p.m.

8 Wed.: Feb. 3, 10, 24; March 2, 9, 16, 23, 30 **BAC 16 102**

NOTE NEW TIME: 9:15 a.m. – 12:15 p.m. (Snow Date: April 6)

Each session: Members \$250 / Non-Members \$300

Techniques of Botanical Drawing and Painting

Through exercises and projects, work on your drawing and watercolor techniques in this class with **Sarah Roche** designed for the more accomplished botanical artist. Focus on achieving the accurate representations of botanical subjects through demonstrations, individual instruction, and close scrutiny of plant structure.



Artists enrolling in Techniques should have successfully completed at least two Foundations courses and have the permission of the instructor.

6 Tues.: Sept. 1, 8, 15, 22, 29; Oct. 6 **BAC 16 201**

NOTE LONGER CLASS TIME: 9:30 a.m. – 1:30 p.m.

8 Tues.: Feb. 2, 9, 23; March 1, 8, 15, 22, 29 **BAC 16 202**

9:30 a.m. – 12:30 p.m. (Snow Date: April 5)

Each session: Members \$250 / Non-Members \$300

Beginning Botanical Drawing I

Get started on learning the basics of drawing. **Carrie Megan** will help you to translate what you see when looking at your subject matter into a contour drawing. Learn about the key elements that go into creating a botanical drawing: perspective, foreshortening, composition, line quality, the use of basic shapes and negative space. Learn how to orient, prop, and light a specimen in order to get the best set-up for your drawing and how to use measuring tools and a magnifying glass to help put your observations onto paper. Beginner level.

4 Mondays: Sept. 14, 21, 28; Oct. 5
9:30 a.m. – 12:30 p.m.

BAC 16 037

Members \$180 / Non-Members \$220

Beginning Botanical Drawing II

Learn how to add tone to contour drawings in order to attain a life-like depiction of a botanical form. Through various exercises, learn how to achieve value differences; how to recognize and depict different types of light and shadow; how to render basic shapes and textures. Using a full range of pencil lead densities, **Carrie Megan** will help demystify the process of creating a botanically accurate plant portrait. Beginner level (Foundations or drawing class required).

5 Mondays: Oct. 19, 26; Nov. 2, 9, 16
9:30 a.m. – 12:30 p.m.

BAC 16 122

Members \$225 / Non-Members \$275

Introduction to Botany Through Drawing

No previous drawing experience necessary!

Discover the structure of flowering and non-flowering plants. **Carol Govan** encourages you in a non-stressful environment to draw quickly and observe more of the endless variety of plant forms and their adaptations to different habitats in the greenhouses. Learn to recognize and record the distinctive plant parts of several major plant families. A copy of *Botany Illustrated* by Glimm-Lacy & Kaufman is included in the course fee and will be handed out at the first class.



© Ellen Duarte

8 Sat.: Sept. 19, 26; Oct. 3, 24, 31; Nov. 7, 14, 21
9:30 a.m. – 12:00 p.m.

BAC 16 111

Members \$250 / Non-Members \$295

Color Mixing for Artists

A necessity for all artists!



Susan Fisher teaches you how to mix the colors you want, not the ones you end up with through trial and error. Learn an easy system for combining colors consistently to achieve the broadest possible spectrum for any “wet” medium including watercolor, gouache, acrylics, oils, inks, alkyds, or egg tempera. This understanding will help you move to a much higher level of achievement.

3 days: Tues., October 27 – Thurs., October 29
9:30 a.m. – 3:30 p.m.

BAC 16 113

Members \$350 / Non-Members \$440
(includes color mixing sheets)

Botanical Art Research Seminar

Carol Govan and **Sarah Roche** lead this seminar open to anyone with an interest in learning research skills. By choosing a topic of strong interest to you, you will find that the seemingly daunting task of information gathering becomes a fascinating journey of discovery, and you’ll be eager to communicate what you’ve learned. Upon project completion you will have designed an informative lecture, workshop, or article on a botanical topic. Project due date: January 29, 2016. Presentation date TBD after instructors’ evaluation of your project.



3 Tues.: Sept. 15 & 29, 2:00 – 4:00 p.m.
Nov. 17, 10:00 a.m. – 12:00 noon

BAC 16 212

Members \$225 / Non-Members \$275

Festive Focus

With **Sarah Roche** as your guide, paint festive fruits on vellum, concentrating on the dry brush technique that brings their glowing colors alive. Come with drawings and tonal studies ready so that you can concentrate on your painting in this three-morning class. Suitable for Techniques and experienced Foundations students.

3 days: Tuesday, December 1 – Thursday, December 3
9:30 a.m. – 12:30 p.m.

BAC 16 075

Members \$170 / Non-Members \$210
(includes cost of vellum used for class)

Lettering for Illustration



© Nancy Galligan

You’ve drawn your beautiful pen and ink, watercolor or graphite rendering of, say, the California poppy and now want to letter its name, genus, species, etc. or even a short description. You don’t want to use your handwriting! You want something beautiful and precise, subtle but impressive.

Through demonstrations and guided exercises, professional calligrapher **Nancy Galligan** will introduce you to the stately, majestic Roman Capital

alphabet and its accompanying lower case, Foundational. We’ll begin with their historical importance and place in calligraphy and will wield pencil and nib/ink to gain a basic understanding of their ideal proportions, spacing, and beauty - attempting to answer “where and what and how?” for the lettering to compliment your beautiful artwork.

No previous experience required. All materials will be provided.

Tuesday, Nov. 3

9:30 a.m. – 3:30 p.m.

BAC 16 123X

Members \$80 / Non-Members \$100

Traditional Crowquille Pen Techniques

Elegant flowing contours, rich tonal values, and expressive imagery are the hallmarks of pen and ink drawings. This workshop with **Carol Ann Morley** introduces the traditional illustrator’s Crowquille pen — a versatile tool. Learn basic techniques, methods of inking a drawing from start to finish including how to hold the pen; technical exercises for building an ink vocabulary; creating texture and tone using stipple and cross-hatch; and care of equipment. Some drawing skill advised.



© Carol Ann Morley

3 days: Tuesday, Nov. 10 – Thursday, Nov. 12
9:30 a.m. – 3:30 p.m.

BAC 16 143

Members \$250 / Non-Members \$300

ON LOCATION: The Kampong

National Tropical Botanical Garden, Coconut Grove, Florida

Join **Sarah Roche** at the National Tropical Botanical Garden in Florida and enjoy 5 days of botanical art. Once on location start to draw with easy field sketches on the grounds of the stunning Kampong historic home and garden, where the climate of the southeast shore of Florida affords a natural open-air environment in which tropical species flourish. Explore rudiments of form from live specimens as you work in graphite studies. Some plants will be flowering, others will be fruiting and some may have all stages of development visible. Then add color with watercolors. Take home a journal filled with field sketches useful for future art works and fond memories of a unique experience.



All abilities are welcome!

Fee includes class instruction plus 4 lunches and 2 half-day visits to local botanic gardens and/or museums. Travel, accommodations, other food, and expenses not included. Kampong dormitory accommodations may be arranged on a first-come basis. For those arriving on Sunday, January 17, a get-acquainted gathering will be arranged. Contact the Friends office for more details.

5 days: Mon., January 18 – Fri., January 22
9:30 a.m. – 3:30 p.m.

BAC 16 230

Offered in collaboration with The Kampong, National Tropical Botanical Garden
(<http://www.ntbg.org/gardens/kampong.php>)

Members \$515 / Non-Members \$615

Season of Wither: A Studio Focus

Painting botanical treasures found during the bleak winter months



© Esther Klahne

Working on veiny calfskin vellum, **Esther Klahne** will encourage you to capture the beauty of various subjects found during the dormant period of winter. Be inspired by pine cones, seed pods, dried leaves, branches, or whatever interests you. Incorporate the unique characteristics and markings of the vellum into your composition.

Vellum, backing board and handouts will be provided.

4 Saturdays: Feb. 20, 27; March 5, 12 (Snow Date: March 19)
9:30 a.m. – 12:30 p.m.

BAC 16 203

Members \$200 / Non-Members \$250

Ann Swan is coming for two special classes!

Taster Day

A One Day Workshop in Colored Pencil for Beginners

A whistle stop introduction to the materials and techniques **Ann Swan** uses to produce her vibrant, contemporary illustrations with colored pencils. She will guide you through the minefield of materials and their uses and will demonstrate the basic techniques of layering, burnishing and underpainting and with some individual attention launch you into the exciting world of colored pencil. Be warned, it is addictive!



Monday, January 4
9:30 a.m. – 3:30 p.m.

BAC 16 042

Members \$125 / Non-Members \$150

Tactile Textures, Tips and Tricks



© Ann Swan

Immerse yourself for three days with **Ann Swan** while she demonstrates a variety of colored pencil techniques to help you create realistic textures, to make your colors leap off the page and to amaze with fine detail.

Ann will demonstrate underpainting and layering into wet baby oil to help you create truly luscious, rich, clean colors and banish the grays. Learn how to use the neon and fluorescent colors to create luminosity and added vibrancy.

How important is planning, when and in what order do you underpaint, blend, use resist or emboss? Ann will show you some of her many tricks and tips for creating realistic textures for bloom, velvety petals, strong highlights, surface patterns, hairy stems and furry leaves, etc.

This workshop is for having a go and trying out all these techniques which when mastered will add depth, realism and interest to your finished colored pencil work and certainly help you attract an audience to your pictures. For intermediate students and beyond.

3 days: Tues., Jan. 5 – Thurs., Jan. 7 (Snow Date: Fri., Jan. 8)
9:30 a.m. – 3:30 p.m.

BAC 16 142

Members \$365 / Non-Members \$450

History of Botanical Art Seminar



Temple of Flora, 1812

Be inspired by the works of many famous and unknown artists who created botanical images for early herbals and documented the discovery of new plants from around the world. **Carol Govan** introduces you to the role of the artists and their historical context as well as the techniques used to reproduce images for a larger audience. A private viewing in Wellesley College's Margaret Clapp Library Special Collections highlights the College's extraordinary world-class collection of rare books. Bring a hand lens for looking at samples under magnification.

3 days: Mon., Jan. 11 – Wed., Jan. 13 (Snow Date: Thurs., Jan. 14)
9:30 a.m. – 12:30 p.m. BAC 16 112

Members \$120 / Non-Members \$145

Winter Botanical Art Camp

Why should kids have all the fun of going to camp? Join your fellow artists during February public school vacation week for a winter botanical art camp. Details are still to be arranged. This will either be free or have a minimal fee to cover special project materials.

4 days: Tues., February 16 – Fri., February 19 BAC 16 CMP
9:30 a.m. – 12:30 p.m.

Additional course offerings appear in our newsletters and on our website — www.wellesley.edu/wcbg/learn

Spring & Summer Classes announced in February.

Be sure to watch for these upcoming classes:

“Landscapes in Spring” with Susan Swinand

Our first Wellesley Workshop:

“Wildflowers in a Day” with Ellen Duarte

Helen Allen returns for a 3-day class in June

Seed Pods: Larger Than Life In Black & White



©Lara Call Gastringer

Using your smart phone or tablet, **Carrie Megan** will demonstrate how to set up and take digital photographs to create an enlarged reference photo to work from along with live specimens, in order to create a dramatic graphite portrait. Through class demonstrations and hands-on instruction, Carrie will show you how to use a variety of lead densities (8H – 2B) to depict a full range of value differences that will make your seed pod soar! Advanced beginner level and above.

5 Mon.: Feb. 1, 8, 22, 29; Mar. 7 (Snow Date: Mar. 14) BAC 16 137
9:30 a.m. – 12:30 p.m.

Members \$225 / Non-Members \$275

Ranunculus (or Roses) in Spring

Shake off the winter cold with these lovely spring blooms. **Carrie Megan** will teach you how to capture the delicate folds of a ranunculus with the use of a mid-range of graphite leads. Then add a little spring color! With the use of pale “tea washes,” you’ll learn how to enhance your finished drawing with a pop of soft color. Intermediate level and above.

5 Mon.: April 4, 11, 25; May 2, 9 BAC 16 237
9:30 a.m. – 12:30 p.m.

Members \$225 / Non-Members \$275

Painting on Vellum with Denise Walser-Kolar

Denise Walser-Kolar reveals her technique for painting on vellum during this three-day workshop. Begin by doing some exercises on small bits of vellum to learn her technique and get a feel for painting on this surface. Then choose a small fruit to draw and paint. This class combines demonstrations, discussion of materials and techniques, hands-on time for developing skills, and lots of individual attention.



© Denise Walser-Kolar

3 days: Tues., April 12 – Thurs., April 14 BAC 16 250
9:30 a.m. – 3:30 p.m.

Members \$395 / Non-Members \$495
(includes cost of vellum used for class)

Painting in Sepia



Photo by Meredith Coe

Lara Call Gastinger will give you a detailed approach to observing and painting spring specimens with a monochromatic sepia palette. You will learn how to accurately render stems, create value, detail different textures, and use brush



© Lara Call Gastinger

control to attain a tight finished look to your work. This is a great introduction to watercolor techniques without the added complexity of color.

3 days: Tuesday, April 26 – Thursday, April 28
9:30 a.m. – 3:30 p.m.

BAC 16 150

Members \$340 / Non-Members \$415

Leafy Greens: A Studio Focus

In this four week class with **Sarah Roche**, explore your palette to unlock the potential of mixing greens. Focus on the nuances of form and texture, and refine your leaf painting skills. For artists at both Foundations and Techniques levels of experience.



© Sarah Roche

4 Tuesdays: May 3, 10, 17, 24
BAC 16 104 / 204
9:30 a.m. – 12:30 p.m.

Members \$150 / Non-Members \$200

Keeping Your Focus: An Independent Study Studio

Under the guidance of **Sarah Roche** define and implement a plan for your independent study project, setting short-term goals and long-term objectives. Each month bring in your independent work for critique and studio time. Benefit from sharing your projects and learn to assess other's work critically and constructively through discussions and group analysis. After the group critiques, you may use the remaining time to work on your art under Sarah's guidance. Sarah and your CBA peers will help you find ways to work through challenges and temporary obstacles before you go off for another month of independent study.

Required for CBA.

7 Tuesdays:
2:00 p.m. – 4:00 p.m. on Sept. 8, Oct. 6
1:00 p.m. – 3:00 p.m. on Nov. 17, Dec. 1, Feb. 9, March 8

BAC 16 350

January individual progress meetings will be scheduled at mutually convenient times.

Open only to CBA Candidates \$210

Half-Day Finishing Studios with Sarah Roche

Wednesday, November 18	9:15 a.m. – 12:15 p.m.	BAC 16 089
Tuesday, February 23	1:00 p.m. – 4:00 p.m.	BAC 16 092
Tuesday, March 22	1:00 p.m. – 4:00 p.m.	BAC 16 093

Half-Day Graphite Finishing Studios with Carrie Megan

Friday, January 15	9:30 a.m. – 12:30 p.m.	BAC 16 090A
Monday, May 23	9:30 a.m. – 12:30 p.m.	BAC 16 095A

Future studio dates to be announced.

Fee for each studio: Members \$36 / Non-Members \$45



© Kathy Folino

ESPECIALLY FOR BEGINNERS

Drawing and Painting for the Petrified

Get started painting!

All abilities and anxiety levels welcome.

In this relaxed, informative seminar with plenty of helpful demonstrations, you will work towards developing your drawing and painting skills. **Sarah Roche** encourages your observational skills to grow as you experiment with line drawings and the accurate representations of botanical forms. Leap into watercolor painting as Sarah guides you through a series of fun beginning botanical watercolor exercises.

Please bring to the first class: 9x12 sketch paper, HB (No. 2) pencils, and white plastic eraser. Sarah will discuss brushes, palettes, and watercolor papers necessary for remaining classes. Samples of paint will be provided.

4 Wed.: May 4, 11, 18, 25
9:30 a.m. – 12:30 p.m.

BAC 16 010

Members \$125 / Non-Members \$150

CERTIFICATE IN BOTANICAL ART AND ILLUSTRATION

Building on a long tradition of making a difference with plants for the College and Community, Friends of Wellesley College Botanic Gardens (WCBG Friends) offers a Certificate in Botanical Art and Illustration (CBA) — bringing together fine art and scientific accuracy in an integrated course of study set in the Wellesley College Botanic Gardens. Using three levels of study – Foundations, Techniques and Accomplishments – the CBA curriculum offers a concentrated study in the traditions, techniques, history, and botany associated with classical botanical art and illustration. Anyone is welcome to enroll in courses below the Accomplishments level without entering the Certificate program, provided they meet the prerequisites for each course.

*Although housed in the Wellesley College Botanic Gardens,
WCBG Friends and associated programming are
wholly independent from the Wellesley College curriculum.*

*Enrollment in the CBA program does not imply recognition by or admission
to Wellesley College, and the completion of WCBG Friends classes
and/or workshops does not result in Wellesley College credits.*

For more information about the CBA, including an application form, contact WCBG Friends 781-283-3094 wcbgfriends@wellesley.edu

PROGRAM AND CLASS INFORMATION

Advance Registration: Registration is accepted on a first-come, first-served basis upon receipt of payment. Register early to ensure your place in a desired class. A fully-completed form must be submitted for each registrant. Payments without an accompanying registration form may result in a delay in processing.

We regret that we cannot accept credit cards for program registration. We accept cash or checks made payable to WCBG Friends. We require separate checks for membership and program registration.

If registration numbers are insufficient, WCBG Friends reserves the right to cancel a program. In this case, a full refund will be issued.

Confirmations: If you require a confirmation, please contact the Friends office. Confirmations for program registrations are emailed only if the attendees require special instructions (for instance, materials lists).

Weather Cancellations: Cancellations due to inclement weather are announced by email to all registered participants. If you think that your program may be cancelled, please check your email and/or call the Friends office.

Member Discount: WCBG Friends members receive a discount on all programs, courses and trips sponsored by WCBG Friends.

Parking for Classes: During the academic year when the College is in session, parking on campus is restricted to Wellesley College's Gray Lot, adjacent to the Science Center. Use of the Davis Parking Garage or car pooling from off campus is encouraged.

At the first session of your class, please stop at the Friends office for a parking pass which will identify your car to Campus Police.

For directions to Wellesley College Botanic Gardens and map link, go to our website <http://www.wellesley.edu/wcbg/visit/directions>

Refund Policy: We regret that no refunds or credits can be given for class cancellations less than one week prior to the start of the class or for classes you have not attended. Special cancellation policies apply to classes with visiting instructors and to overnight trips.

Prior to the program's start date, registration fees are refundable less a processing fee as follows:

- more than 30 days: the processing fee is the greater of \$15 or 10% of program fee
- 30 to 8 days: the processing fee is the greater of \$15 or 15% of program fee
- 7 days or less: the registration fee is non-refundable and non-exchangeable

NAME: _____

ADDRESS: _____

PHONE: Home: _____ Work / Cell: _____

EMAIL: _____

If applicable, Wellesley College Class _____ CBA student? _____
 _____ I would like information on volunteering at WCBG Friends.

Mail this completed form and your payment to:
 Friends of Wellesley College Botanic Gardens
 106 Central Street, Wellesley, MA 02481-8203

COURSE REGISTRATION

See programs and classes information and cancellation policy

Course ID#	Class title	Fee
_____	_____	_____
_____	_____	_____
_____	_____	_____

SEPARATE CHECK FOR PROGRAM FEES \$ _____

made payable to: *Friends of Wellesley College Botanic Gardens*

WCBG Friends cannot currently accept credit cards for course fees. Checks or cash only please.

MEMBERSHIP IN WCBG Friends

(Your membership is valid

for one calendar year from payment.)

Membership Gift Payment Type (circle one):

CHECK or MASTERCARD VISA AMEX

Account number: _____

CVV: _____ Exp. date: Month: _____ Year: _____

or SEPARATE CHECK FOR MEMBERSHIP GIFT made payable to:
Friends of Wellesley College Botanic Gardens

My membership gift for the current academic year \$ _____

LOGO ITEMS FOR SALE -- see web site for details

WCBG Tote Bags (recycled materials-black) _____ bags at \$5 = \$ _____	
Shipping/Handling at \$2.50 for up to 10 tote bags = \$ _____	
WCBG Mugs _____ Pair(s) of mugs at \$15 = \$ _____	
WCBG Recycled Fleece Vest _____ at \$40 each = \$ _____	
_____ Women's Medium	_____ Men's Medium
_____ Women's Large	_____ Men's Large
_____ Women's X-Large	_____ Men's X-Large
Shipping / Handling at \$5 for each vest, pair of mugs = \$ _____	

SEPARATE CHECK FOR LOGO ITEMS TOTAL = \$ _____

made payable to: *Friends of Wellesley College Botanic Gardens*

WCBG Friends cannot currently accept credit cards for merchandise. Checks or cash only please.

New this fall!
**ANNUAL
MEETING**

Tuesday, Sept. 22
details on page 3



Friends of Wellesley College Botanic Gardens

Science Center

106 Central Street

Wellesley, MA 02481-8203