Foundations of Botanical Drawing and Painting

All abilities are welcome!

Through demonstrations and tutorials, our lead instructor and Education Director Sarah Roche will introduce you to the traditional art and science of botanical drawing and painting. Instruction includes drawing, composition, and watercolor techniques.

**Topic for Fall class: Leaves 101.** Go back to basics and focus on leaves. How can you make them bend realistically? Where does the light fall? How do you paint veins? Build on this knowledge to produce realistic watercolor renderings. **Topic for Spring class: TBD.**

**6 Wed.: Oct. 30; Nov. 6, 13, 20; Dec. 4, 11**

**BAC 20 101**

9:30 a.m. – 1:30 p.m.

**6 Wed.: Feb. 5, 12, 19, 26; Mar. 4, 11**

**BAC 20 102**

9:30 a.m. – 1:30 p.m. (Snow date: Wed., March 18)

**Putnam classroom at Elm Bank**

Each session: Members $295 / Non-Members $345

**Techniques of Botanical Drawing and Painting**

*Classes are designed for the more accomplished artist*

Work on your drawing and watercolor techniques in this class with Sarah Roche. Focus on achieving the accurate representation of botanical subjects through demonstrations, individual instruction, and close scrutiny of plant structure.

**Topic for Fall class: Leaf Study.** After observing the shape, texture, venation and color of a wide variety of leaves, we will compose a painted collection or library page. **Topic for Spring class: TBD.**

**6 days.: Mon., Nov. 4; Tues., Nov. 5; Mon., Nov. 11; Tues., Nov. 12; Mon., Nov. 18; Tues., Nov. 19**

**BAC 20 201**

9:30 a.m. – 1:30 p.m.

**Cheney classroom at Elm Bank**

Each session: Members $295 / Non-Members $345

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

**6 Tues.: Feb. 4, 11, 18, 25; Mar. 3, 10**

**BAC 20 202**

9:30 a.m. – 1:30 p.m. (Snow date: Tues., March 17)

**Putnam classroom at Elm Bank**
Lettering With Pen and Ink
No previous lettering experience necessary!

In this five-week class with Nancy Galligan, students will learn Foundational, an alphabet that is perfect for labeling or captioning as well as writing out lengthier text. This hand is based on lettering from the 10th century – in particular, *The Ramsay Psalter*. This upright letterform based on the circle is the alphabet most used to introduce students to calligraphy. Nancy will guide your learning with classroom exercises and instructor demos. Students will also be introduced to simple Roman capitals, the uppercase letters that go with this lowercase alphabet.

This class is ideal for beginners and continuing beginners alike (those who have previously taken a calligraphy class with Nancy).

5 Tues.: Sept. 10, 17, 24; Oct. 1, 8
9:30 a.m. – 12:30 p.m.
Cheney classroom at Elm Bank
Members $250 / Non-Members $300

Drawing From Nature
All abilities are welcome!

Sarah Roche teaches this two-day class exploring the potential of graphite to capture the values, forms and textures of botanical subjects. Work on basic drawing skills that will help you accurately represent natural forms. Through guided instruction and class demonstrations, learn how to use specific tools and techniques to create botanical portraits in graphite.

2 days: Wed., Sept. 18 & Thurs., Sept. 19
9:30 a.m. – 3:30 p.m.
Cheney classroom at Elm Bank
Members $195 / Non-Members $245

Rescheduled from the summer!
Scientific Botanical Illustration for Publications

This three-day class with Alice Tangerini will cover creating a scientific botanical illustration using dried and pressed herbarium specimens augmented with digital images of the living material. Working with the traditional tools of the museum artist, you will learn the process to expedite a drawing by tracing from photocopies of the pressed specimen onto a translucent acetate, reconstructing the flattened appearance to a more lifelike plant and adding floral or fruiting details to fit a prescribed format suitable for publication. The final drawing will be traced in traditional dip pens, technical pens and brush with ink onto matte surface drafting film. The goal will be to show clearly the morphological aspects of the subject as it would be described by a botanist. Alice will cover conventions in drawing for the scientific community as well as determining line weights which can be reduced without loss of detail. The subject for the class will be the American elm.

The class is suitable for intermediate to advanced artists who have pen and ink experience.

3 days: Wed., Sept. 25 – Fri., Sept. 27
9:30 a.m. – 3:30 p.m.
Putnam classroom at Elm Bank
Members $395 / Non-Members $495

ANNUAL MEETING OF THE FRIENDS
Including a welcome reception in our Global Flora conservatory

Hear the Friends’ accomplishments over the last year, and help plan for an exciting year ahead.

Monday, September 30
4:00 p.m. Reception in Global Flora
4:30 p.m. Meeting

Free; RSVP required
wcbgfriends@wellesley.edu or 781-283-3094
Introduction to Botany Through Drawing
No previous drawing experience necessary!

Alongside artist and naturalist Louise Barteau, examine topics in botany through close observation and immersive drawing exercises. Discuss the science of plants, and learn how to look closely at plant parts and how to draw plants quickly and correctly. We will include plant families and natural communities in our understanding of each plant species that we examine. The goal of this class is to have fun and fill your sketchbooks as we learn how to use drawing as a tool to better see and understand plants and how they work.

A copy of Botany Illustrated by Glimm-Lacy & Kaufman is included in the course fee.

4 Sat.: Sept. 21, 28; Oct. 19, 26 9:30 a.m. – 3:30 p.m.
Putnam classroom at Elm Bank
Members $325 / Non-Members $375

Fruits and Seeds - The Bounty of Autumn
Master dry brush technique by painting all things autumnal - from nuts and seeds to late berries, hips and haws, seed heads and crunchy leaves. Lizzie Sanders will show you how to make precise and sharp images using tiny brushes and almost no water. With guidance from Lizzie learn to create detail and textures. Over three days we will cover several different specimens as a study sheet or make one single painting. Emphasis will be on achieving accurate rendering of surface texture and color. Learn how to make the selected specimens look truly 3D on the page.

The class is suitable for intermediate to advanced artists.

3 days: Sun., Oct. 13 - Tues., Oct. 15 9:30 a.m. – 3:30 p.m.
Wellesley College Club
Members $395 / Non-Members $495

Beginning With Light
Knowing how to set up your specimen with correct lighting to reveal all the nuances of form, color and texture is essential to capturing realism in your botanical art. In this one day workshop Elaine Searle will demonstrate her technique and guide you in getting the best results. The day will start with a short presentation and you will partner up to try out the lighting rig. Having lit and photographed specimens we will do some practical work on painting realistic light and shadow on varying reflective surfaces.

The workshop is suitable for all levels from beginner to advanced.

1 day: Tues., October 22 9:30 a.m. – 3:30 p.m.
Cheney classroom at Elm Bank
Members $150 / Non-Members $200

Developing Depth
How often do we see technically brilliant botanical paintings with specimens arranged all on one plane? In their natural habitat, plants overlap and intermingle with others to create a backdrop against which to view the stars of the show. Elaine Searle will reveal her techniques for creating intrigue and drama with more complex layered compositions. Topics covered will include setting up clear focal points, using “atmospheric perspective” and when and how to let go of detail in some areas. You will work towards a small painting using these techniques.

This course is ideal for advanced beginners or intermediate artists who wish to take their compositions to a new level.

3 days: Wed., Oct. 23 - Fri., Oct. 25 9:30 a.m. – 3:30 p.m.
Putnam classroom at Elm Bank
Members $395 / Non-Members $495
**Keeping Your Focus: An Independent Study Studio**

Under the guidance of Sarah Roche, create a plan for your independent study project. Each month bring in your independent work for critique and studio time. Benefit from sharing your projects and learn to assess others’ 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.

5 days: Mon., Sept. 23 (12:30 – 2:30 p.m.), Tues., Nov. 5; Mon., Dec. 9 (9:30 am – 3:30 p.m.); Tues., Feb. 11; Tues., Mar. 10 1:30 p.m. – 3:30 p.m. (except for Sept. & Dec. meetings) BAC 20 350

Wellesley College Club and classrooms at Elm Bank

(Detailed schedule will be sent to all registrants)

Open only to CBA Candidates $210

**Botanical Art Research Seminar**

Sarah Roche and Gail Kahn lead this seminar open to anyone who would like to strengthen their research and presentation development 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 and article on a botanical topic. Project due date: January 31, 2020. Presentation date TBD after instructors’ evaluation of your project.

3 Mondays: Sept. 23 (10:00 a.m. – 12:00 p.m.); Nov. 4, 18 1:30 p.m. – 3:30 p.m. (except for Sept. meeting) BAC 20 212

Wellesley College Club and classrooms at Elm Bank

(Detailed schedule will be sent to all registrants)

Members $225 / Non-Members $275

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**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 website, [massbotanicgardens.org](http://massbotanicgardens.org) providing descriptions, photos, and directions to each of these horticultural gems.

Discover Massachusetts’ garden gems at [massbotanicgardens.org](http://massbotanicgardens.org).

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Wellesley College Club and classrooms at Elm Bank

(Detailed schedule will be sent to all registrants)

Open only to CBA Candidates $210

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(Detailed schedule will be sent to all registrants)

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**Celebrating the Season: Holiday Card Workshop**

Taking your inspiration from the fruits and foliage of the holiday season, create a pen and ink painting suitable for your holiday cards, gift tags and notepaper. Sarah Roche will lead you through the process and help you get your artwork ready for reproduction.

Suitable for Techniques and experienced Foundations students.

1 day: Friday, December 6 9:30 a.m. – 3:30 p.m.

Putnam classroom at Elm Bank

Members $110 / Non-Members $130

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**History of Botanical Art Seminar**

Botanical art, with its rich history and high standards, has always informed and promoted botany and the plant world. Since the Renaissance and fueled by centuries of plant exploration, great discoveries in global flora, advances in printing techniques, and an increasing interest in horticulture, botanical art gained a wide audience and flourished as both an art form and a means to document plant species from 1600 – 1900. Beginning in the 1990s, there has been a resurgence of interest in contemporary botanical art. Pam Harrington will review the significant roles and styles of botanical art, from early times to the present. The class will also visit the Special Collections in Wellesley College’s Margaret Clapp Library for a viewing of the College’s extraordinary collection of rare botanical books.

3 days: Mon., Jan. 6 – Wed., Jan. 8 9:30 a.m. – 12:30 p.m. (Snow date: Thurs., Jan. 9) BAC 20 112

Wellesley College Club

Members $125 / Non-Members $150

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Drawing Succulents: Creating Plant Portraits in Graphite

Through the observation of the unusual forms of various succulent species, Carrie Megan will help you discover the sculptural structure of these unique plants. Carrie’s demonstrations and practical techniques will guide you in using a range of graphite leads, from the hardest, 8H, to the softest, 2B, to create an artistic composition of your succulent specimen.

The class is suitable for artists at intermediate and advanced skill levels.

3 days: Tues., Jan. 28 – Thurs., Jan. 30
9:30 a.m. – 3:30 p.m. (Snow date: Fri., Jan. 31)
Putnam classroom at Elm Bank
Members $295 / Non-Members $345

© Carol Ann Morley
Susan Fisher returns for two classes

Color Mixing for 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, oils, acrylics, etc.

Ideal for artists at all levels.

3 days: Thurs., April 23 – Sat., April 25
9:30 a.m. – 3:30 p.m.
Putnam classroom at Elm Bank
Members $350 / Non-Members $450
(price includes color mixing sheets)

Graphite Mastery: Advanced Techniques

The graphite pencil is a fundamental tool in botanical art. It is humble, overlooked and essential! There is a great deal to be gained by using this simple device with accuracy and finesse. Susan Fisher will help you explore familiar graphite skills – line, form, value, edges, and textures – to take each one beyond your current ability. Exercises in graphite application will focus on the subtle and more obvious methods of use for each of these critical elements. Develop the patience and appreciation for this enduring medium and improve all your botanical work.

Suitable for intermediate to advanced artists.

3 days: Mon., April 27 – Wed., April 29
9:30 a.m. – 3:30 p.m.
Cheney classroom at Elm Bank
Members $395 / Non-Members $495

Get a head start on planning for next spring!

Spring Studio Focus

Sarah Roche helps you capture some of spring’s most beautiful specimens in watercolor. Exact topic will be announced in the Spring-Summer brochure.

This class is suitable for both Foundations and Techniques levels of experience.

4 Tuesdays: May 5, 12, 19, 26
BAC 20 104 / 204
9:30 a.m. – 12:30 p.m.
Cheney classroom at Elm Bank
Members $195 / Non-Members $245

Drawing and Painting for the Petrified

Especially for beginners

In this relaxed, informative seminar with plenty of 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 with a series of fun beginning botanical watercolor exercises. All abilities and anxiety levels welcome.

4 Wednesdays: May 6, 13, 20, 27
BAC 20 010
9:30 a.m. – 12:30 p.m.
Putnam classroom at Elm Bank
Members $125 / Non-Members $150

Half-Day Finishing Studios with Sarah Roche

Tuesday, November 12
1:30 p.m. – 4:00 p.m.
Cheney classroom at Elm Bank

Wednesday, December 4
1:30 p.m. – 4:00 p.m.
Putnam classroom at Elm Bank

Tuesday, February 25
1:30 p.m. – 4:00 p.m.
Putnam classroom at Elm Bank

Wednesday, March 11
1:30 p.m. – 4:00 p.m.
Putnam classroom at Elm Bank

Fee for each studio: Members $40 / Non-Members $50
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 separate, fully-completed registration form must be submitted for each person registering for a program. 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: Confirmations for program registrations, including materials lists, locations and directions, are sent via email a few weeks prior to the start of the course. If you require an earlier confirmation, contact the Friends office.

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 giving $50 or more, and current Mass Hort members, receive a discount on all programs, courses and trips sponsored by WCBG Friends.

Parking for Classes: Due to construction around the College Science Center, WCBG Friends botanical art programs are being held at the Massachusetts Horticultural Society’s Gardens at Elm Bank. Programs are also taking place at the Wellesley College Club. Please check the individual course listings in their brochure for the location. The program’s location and driving directions are included in the email that is sent a few weeks prior to the start of the course.

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 $25 or 25% of program fee.
— 7 days or less: the registration fee is non-refundable and non-exchangeable.

Cancellations due to Weather Cancellations:

-60 to 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 $25 or 25% of program fee.
-8 days or less: no refund.

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— 30 to 8 days: the processing fee is the greater of $25 or 25% of program fee.
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PROGRAM 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 accept credit cards for course fees. Checks or cash only please.

MEMBERSHIP IN WCBG Friends

(Your membership is valid for one full year from payment.)

Membership Gift Payment Type (circle one):

CHECK or MASTERCARD VISA AMEX

Account number:__________________________

Exp. date: Month:__________ Year:__________ CVV No.:__________

or SEPARATE CHECK FOR MEMBERSHIP GIFT made payable to:

Friends of Wellesley College Botanic Gardens

My membership gift: $__________

MEMBERSHIP LEVELS

Contributor: $50 or more
CBA Student: $100 or more
Alum (1-5 years out): $15
Alum (6-10 years out): $100
Alum (10-15 years out): $250
Alum (15-20 years out): $500
Alum (20-25 years out): $1000
Alum (25-30 years out): $2500
Durant Society $2500+

Friends Patrons:

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Alum (6-10 years out): $1000
Alum (1-5 years out): $500