



*f*ILOLI

**BOTANICAL ART
CERTIFICATE
PROGRAM**

**STUDENT
HANDBOOK**



www.filoli.org/education
(650) 364-8300, ext. 233
classes@filoli.org
86 Cañada Rd, Woodside, CA 94062



A Site of the
**National Trust for
Historic Preservation**

TABLE OF CONTENTS

Forward	Page 2
About Filoli	Page 2
Program Introduction	Page 2
The Program	Pages 3 – 5
Registration	Page 6
Policies / Key Contact Information	Pages 7 – 9
Filoli Collections	Page 10
Filoli Libraries / Resource Materials	Pages 11 - 12
Organizations	Page 13

FORWARD

Welcome and congratulations on your decision to enroll in the Filoli Botanical Art Certificate Program. The following handbook provides you with program guidelines, procedures and general information as you work towards completing your certificate in botanical art.

If at any time you have questions about the program, class content, materials lists, etc. please contact the Education Office at:

Email: classes@filoli.org
Phone: 650.364.8300 x263

ABOUT FILOLI

Filoli is a property of the National Trust for Historic Preservation. Designed and built between 1915-1917 during the Golden Age of the early 20th century, Filoli is the longest surviving country estate on the peninsula. Opened to the public in 1976, Filoli features a 36,000 square foot modified Georgian revival residence, a 16-acre English Renaissance style garden and over 600 acres of woodlands set against the dramatic backdrop of the Santa Cruz Mountains. The unique setting of Filoli is a wonderful venue for the arts and artists, providing inspiration and a variety of resources.

Mission Statement

Filoli is dedicated to the preservation, interpretation and stewardship of the cultural traditions and nature history of this country estate for public education and enjoyment.

PROGRAM INTRODUCTION

The Filoli Botanical Art Certificate Program offers a unique in-depth study of botanical art through challenging, integrated and comprehensive courses. The curriculum includes the systematic study of artistic skills and concepts, basic botany and botanical art history. A certificate will be presented upon successful completion of course work (*180 classroom hours plus homework*) and presentation of a portfolio and final project. This program is for the serious student who wishes to develop knowledge and skills in botanical art. The primary curriculum developers and instructors are Catherine M. Watters and Lee McCaffree.

THE PROGRAM

In order to receive a Certificate of Completion students must:

1. Complete 180 total class hours
 - a. Attend and pass all required classes – 167 credit hours
 - b. Attend and pass optional classes to fulfill total hourly requirements
2. Maintain and submit a portfolio of your class work and homework
3. Prepare and submit a final project

It is recommended that students complete all course work within 3 – 5 years however there is no time limit on completion.

CLASSES

Hours of credit for each class is indicated next to the class title (# hours). Prerequisites, if any, are listed under the class title.

Required Classes (no prerequisites):

- Drawing Plants in Perspective (15 hours)
- Botany through Drawing (15 hours)
- Color Mixing (15 hours)
- Colored Pencil (15 hours)
- History of Botanical Art (4 hours)
- Labeling, Matting and Framing / Portfolio: Presenting Your Artwork (6 hours)
- Pen and Ink (15 hours)

Required Classes (with prerequisites):

Students enrolled in the Certificate Program MUST complete prerequisites.

- Graphite Pencil (15 hours)
Prerequisite: Drawing Plants in Perspective or equivalent experience
- Watercolor I (15 hours)
Prerequisite: Drawing Plants in Perspective or equivalent experience
- Watercolor II (15 hours)
Prerequisite: Watercolor I
- Textures, Patterns and Details I (15 hours)
Prerequisite: Watercolor II or intermediate watercolor skills
- Textures, Patterns and Details II (6 hours)
Prerequisite: Textures, Patterns and Details I
- Watercolor III (15 hours)
Prerequisite: Watercolor II

Elective Classes:

- A variety of elective classes are planned each year. Please go to our website for programming details including hours of credit.

CLASS DESCRIPTIONS

Class descriptions are available on our website or can be requested by contacting the Education Office.

MATERIALS LISTS

Class materials lists are available upon registration, can be downloaded in advance from our website, Education page, Botanical Art section, under the course description or by contacting the Education Office.

INSTRUCTORS

Instructor biographies are available on our website or can be requested by contacting the Education Office.

Primary Instructors and Curriculum Developers

- Catherine M. Watters
 - Lee McCaffree
- See page 9 for contact information*

Yearly Visiting Instructors

- Susan Fisher – Color Mixing
- Martha Kemp - Graphite
- Nina Antze – Colored Pencil
- Bruce Wilson – Pen & Ink

Each year there will be additional visiting instructors scheduled. Please check our website for a complete list of programs.

PORTFOLIOS

- Students are required to maintain a portfolio of their class work and homework.
- Student portfolios can be either 9" x 12" or 11" x 14". These sizes will accommodate all class work and homework assignments.

FINAL PROJECT

All students who wish to receive a Certificate of Completion must submit a final project within 1-2 years after completion of all required and elective Certificate Program course work, totaling 180 total class hours.

- The final project consists of five original paintings /drawings of a particular theme that successfully portray the skills of a good botanical artist. At least three works must be in watercolor, the other two must be in the same medium (colored pencil, graphite or pen & ink). It is best to choose plants that are readily available.
**Watercolor III needs to be completed before you start working on your final project so that you have refined your skills.*
- Example Themes:
 - Genus - *Rosa*
 - Environment – *Wetland Flowers*
 - Creative Theme – *Plants featured in works by Shakespeare*
- It is best to have all of your paintings on the same paper size, alternatively you may choose 2 different paper sizes. For example: 1 large and 4 small or 3 large and 2 small.
 - Paper size limits:
 - Minimum 9" x 12"
 - Maximum 16" x 20"

Conference time can be used to discuss your final project. This is highly encouraged. See page 7 for conference time information.

The primary instructors will monitor your final project. Please follow these important steps:

- Present your theme for approval to both of the primary instructors – Lee McCaffree and Catherine Watters. Please give careful thought to choosing an interesting theme and to plant availability. Proposals need to include the theme name, a paragraph describing it, a list of plants to be illustrated, medium(s) and paper size(s) that are listed above. This can be done via email.
- The preliminary drawings on tracing paper of each painting must be shown to both instructors. Be sure that each piece has a clear line drawing and a balanced composition. This can be done via email.
- Each piece should be reviewed twice by both instructors, at the early stage of painting and halfway through the painting. This should be done in person.

- A final review of each painting will be done by both instructors at least 3 months before graduation. This will allow time for any last minute corrections and to discuss framing.
- Each of your paintings must be properly placed within a white or off-white mat and framed in a simple gold, silver or wood frame with UV Plexiglass.
**The Matting and Framing class is a requirement before you reach this stage. Discuss framing with the primary instructors.*
- Graduation ceremonies will take place when at least 5 candidates are ready to graduate within the same year. Prospective candidates must give the primary instructors a minimum of six months' notice of their completion date to ensure time for evaluations, framing and planning. Filoli will give participants advance notice of a graduation date.

REGISTRATION

ENROLL IN THE PROGRAM

- Students who wish to enroll in the Certificate Program must do so by completing a Program Enrollment Form available for download on our website, www.filoli.org, or request one from the Education Office (see page 8 for contact information).
- Enrollment in the Certificate Program includes a student binder, program handbook, classroom materials and handouts and instructor conference time. Each student is entitled to 2 hours per year (four 30 minute sessions). The instructor conference time can be used for additional class help, critiques, portfolio and final project advice.
- While enrollment in the program is not necessary to register for any of the classes, it is necessary if the student wishes to have his/her attendance and progress tracked and ultimately complete the program.

REGISTER FOR CLASSES

- Class descriptions, materials lists, instructor biographies and registration are available at:

Online: Go to www.filoli.org, Education Page, Botanical Art Section
Phone: Member Services at 650.364.8300 x508

POLICIES

STUDY HOURS

- Students are required to complete 180 hours of class time and all relevant homework assignments.
- Successful class completion is determined by the instructor and is based on your ability to accurately portray an understanding and implementation of lessons and ideas presented during the class through homework assignments and/or class projects.
- Students must pass all required courses and as many optional classes as needed to fulfill the 180 total hours requirement.

HOMEWORK

Core Classes

- Homework assignments are given at the end each class and are expected to be completed and turned in at the next class.
- Students have two weeks to complete assignments given on the last day of class. The instructor will provide instructions on where to send the completed assignments.
- All homework assignments, including make-up and re-submittal assignments, given during the year must be completed by 30 days following the last session of the class. Exceptions will be considered on a case-by-case basis by the primary instructors. **If the homework is not successfully completed within the year, and no exception was granted, the student will not be given credit and must register for the class again.**

Other Media Classes

- Guidelines for successful class completion are determined by the instructor.
- Students may be evaluated on the last day of class or given a homework assignment that will be turned in within two weeks after last day of class. This information will be given in class.

Optional Classes

- These include programs such as a two-day workshop focused on a particular plant group, a master class and other classes as listed on the website.

- Guidelines for successful class completion will be determined by the instructor.
- Students will be given evaluation criteria and be asked to show their work at a certain stage of completion within a certain time period after the class. Deadline for submission is given in class.

PREREQUISITES

- Some of the classes offered have prerequisites and are noted on the class schedule.
- Prerequisites must be completed. There will be no exceptions.

ATTENDANCE

- Plan on arriving no earlier than 15 - 20 minutes before class is scheduled to begin. Late arrivals are disruptive to the instructor and other students.
- Students can miss one (1) session per course however they **must attend the first session**.
- Absences should be arranged in advance with the instructor.
- Absences due to a medical or family emergency: Notify the Education Office at:

Email:	classes@filoli.org
Phone:	650.364.8300 x263
- Students are responsible for completing homework assignments of the missed session in order to complete the class.

AUDITING CLASSES

A student may audit one (1) session of a core required class: Drawing Plants in Perspective I, Botany through Drawing, Watercolor I, II or III, at the recommendation of the instructor and if there is space available in the classroom. The recommendation would be based on the student's need for further instruction with the subject matter taught in that particular session to assist the student.

CREDIT FOR CLASSES TAKEN OUTSIDE OF FILOLI

Students may not receive credit towards completing the Botanical Art Certificate Program for classes taken outside of Filoli despite similar content and/or the same instructor that teaches at Filoli. The classes offered at Filoli were developed specifically

to meet the requirements of the Botanical Art Certificate Program and have strict attendance and completion tracking.

INSTRUCTOR CONFERENCE TIME

- Each enrolled student is entitled to 2 hours per year conference time with a primary program instructor.
- Conference sessions are 30 minutes each, a maximum of 4 per year.
- Conference time can be used to get additional help with a homework assignment or a class exercise, final project consultation and/or review or anything else you might need help with.
- Conference dates and times are determined by the instructor and the student.
- Instructors will maintain a log of conference hours used by each student.

KEY CONTACT INFORMATION

Filoli
Education Office
86 Cañada Road
Woodside, CA 94062
www.filoli.org

Louise Freeman, Education Program Supervisor
Email: classes@filoli.org
Phone: 650.364.8300 x263

Primary Instructors

Catherine Watters
Email: catherinewatters@sbcglobal.net
Phone: 925.254.7629

Lee McCaffree
Email: lncmccaffree@comcast.net
Phone: 925.283.7403

FILOLI COLLECTIONS

FLORILEGIUM

A florilegium is a collection of botanical paintings and drawings depicting the plants of an area, ranging from a particular garden (Filoli Florilegium) to the plants collected during a voyage of exploration (Banks Florilegium).

FILOLI FLORILEGIUM

The Filoli Florilegium began in 2000 and is a growing collection of original contemporary botanical art depicting the plants from the garden at Filoli. Select pieces from the collection can be seen at times during open season, February through October, in the Trophy Room of the house or by appointment with the Curator of Collections (contact information is at end of Library section). To request a project overview and application to become a Florilegium artist, please contact the Education Office.

BANKS' FLORILEGIUM

The Banks' Florilegium consists of seven hundred and forty three botanical line engravings, after the watercolors drawn from nature by Sydney Parkinson. The illustrations record the plants collected by Sir Joseph Banks and Dr. Daniel Carl Solander in Madeira, Brazil, Tierra del Fuego, the Society Islands, New Zealand, Australia and Java on Captain James Cook's first voyage round the world, 1768-1771. One hundred sets of individually colored prints were produced between 1980 and 1990. Filoli is fortunate to have in its collection one of those sets. A selection of prints can be seen at times throughout the open season in the Ready Room next to the entrance of the Ballroom.

HIGHGROVE FLORILEGIUM

Highgrove is the country estate in Gloucestershire of the HRH Charles, Prince of Wales and a showcase for his interest in organic gardening. The Highgrove Florilegium is a two-volume work completed in 2008 to record many of the plants in the estate's garden. This is England's first Royal Florilegium and each copy is signed personally by Prince Charles. The two-volume set was generously donated to Filoli. One volume can be seen in the Trophy Room of the house throughout the open season.

Filoli is the only institution in the United States to have both the Banks' and Highgrove Florilegiums.

To view a collection or pieces of a collection not on display in the house please contact the Collections Manager by email to collectionsmanager@filoli.org.

FILOLI LIBRARIES / RESOURCE MATERIALS

There are two libraries at Filoli, the Friends Library and the Sterling Library. Both are upstairs in the main house.

The **Friends' Library** is a circulating library and all materials are available to members of the Friends of Filoli. The collection includes books on horticulture, botanical art, gardening, landscape design and California history as well as videos and DVDs on Filoli's history and copies of movies filmed at Filoli. There is a VCR/DVD player in the library which is available for use as long as it doesn't disturb other library visitors. The Friends Library is open Tuesdays and Thursdays 10:00 am – 2:00 pm.

The **Sterling Library** contains an excellent collection of books and prints (some rare) focused on horticulture, landscape, decorative arts and botanical art. Use of this library for research and enrichment is encouraged. The Sterling Library is by appointment only. To make an appointment contact Julie Bly DeVere at:

Email: curator@filoli.org
Phone: 650.364.8300 x205

EXAMPLES OF BOTANICAL ART BOOKS AND DVDS IN THE FRIENDS LIBRARY

Botanical Illustration: Painting with Watercolours
Sherlock, Siriol

Botanical Illustration in Watercolor
Wunderlich, Eleanor B.

Margaret Mee: Return to the Amazon
Stiff, Ruth L. A.

Plant Portraits: the California Legacy of A.R. Valentien
Irvine Museum

A New Flowering: 1000 Years of Botanical Art
Sherwood, Shirley

The Flowering of Florence: Botanical Art of the Medici
Tongiorgi Tomasi, Lucia

The Clutius Botanical Watercolors
Swan, Claudia

The Flowers of May
May, Caroline

Botanical Illustration Course with the Eden Project
Martin, Rosie

Sydney Parkinson, Artist of Cook's Endeavor Voyage
Carr, D. J., editor

The Rare Lilies of California
Fiedler, Peggy Lee

Margaret Mee: In Search of Flowers of the Amazon Forests
Mee, Margaret

A Passion for Plants: Contemporary Botanical Masterworks
Sherwood, Shirley

The Art of the Garden: Collecting Antique Botanical Prints
DeLaurentis, Denise

The Garden at Eichstatt
Besler, Basilius

Contemporary Botanical Artists
Sherwood, Shirley

Women of Flowers: A Tribute to Victorian Women Illustrators
Kramer, Jack

Flowering Plants of the World
Heywood, V.H.

Banks' Florilegium: The Flowering of the Pacific
Documentary Narrated by Robert Hughes on DVD

The Art of Botanical Illustration
Blunt, Wilfrid and Stearn

Flora: An Illustrated History of the Garden Flower
Elliott, Brent

Plant Discoveries: A Botanist's Voyage Through Plant Exploration
Knapp, Sandra

Fruit: An Illustrated History
Blackburne-Maze, Peter

The Language of Flowers
Bianchini, Francesco / Illustrated by Pistoia, Marilena

The Complete Book of Fruits and Vegetables
Bianchini, Francesco / Illustrated by Pistoia, Marilena

The Botanical Garden
Vol. 1 - Trees & Shrubs
Vol. 2 - Perennials & Annuals
Philips, Roger and Rix, Martyn

Dictionary of Plant Names
Timber Press

How to Draw Plants
West, Keith

The Art of Botanical Painting
Stevens, Margaret

Beautiful Botanicals
King, Bente Starcke

New books are continually being added to the Friends' Library. We encourage students to use our library as a resource for continued learning.

ROTH ROOM REFERENCE LIBRARY

This collection of books is available for our students to use as in-class reference only, books cannot be checked out or borrowed. The books were generously donated by students, instructors and friends of the Botanical Art Program. If you have books you wish to donate please contact Catherine Watters at catherinewatters@sbcglobal.net.

ORGANIZATIONS

The American Society of Botanical Artists (ASBA)

Website: www.asb-art.org

Northern California Society of Botanical Artists (NCalsBA)

Website: www.ncalsba.org

The Guild of Natural Science Illustrators (GNSI)

Website: www.gnsi.org