



Botanical Art and Illustration Certificate Program Overview

In the Botanical Art and Illustration Certificate program, you will learn how to draw botanical subjects with scientific accuracy, artistry and mastery of technical methods. Develop a basic knowledge of plant morphology and build the skills you need to document plants in intricate detail, including the root system, upper and lower leaf surface, flowers, fruits, and seed heads. This program is designed for students who are interested in pursuing art for pleasure and self-satisfaction, and you can choose between two concentrations: watercolor or colored pencil. Both beginners and seasoned artists are welcome. You may work towards the certificate or enroll in individual courses.

There is no formal enrollment in the program. Phipps maintains student records, but does not actively monitor student progress. Please track your own progress through the program and contact Phipps' adult education department for transcript confirmation when you have completed the required coursework. There is no time limit for completing the program. Certificate completion typically takes three to four years, or longer.

Full class attendance is required for course credit. In extenuating circumstance, single sessions might be made up, depending on the course content, or made up the next time the class is offered. Students must also complete and submit work for each course to receive course credit.

Basic Certificate in Botanical Art and Illustration

To receive a basic certificate in Botanical Art and Illustration, you must satisfactorily complete 10 core courses, totaling 164 credit hours, and an additional 56 hours of electives for a total of 220 hours, as well as meet the requirements of a portfolio review. After you complete the course requirements, you must present a portfolio of your work for review. The portfolio must include between five and 15 pieces of independent artwork that demonstrate proficiency in graphite, pen and ink, and either watercolor or colored pencil.

Contact the adult education department for additional certificate and portfolio review details, to confirm your transcript, to initiate the portfolio review process, and with any program questions:
edu@phipps.conservatory.org.

Advanced Certificate in Botanical Art and Illustration:

If you have completed the Basic Certificate in Botanical Art and Illustration including the portfolio review, you are eligible to work towards an Advanced Certificate. The Advanced Certificate requires a one – three year commitment from you, in which you must complete an additional 50 hours of elective courses and present a final project with newly created works that demonstrate the botanical art process while focusing on an approved plant-related theme.

For more program information, a current course catalogue, class descriptions and instructor bios, please visit phipps.conservatory.org/botart or contact our staff at edu@phipps.conservatory.org or 412/441-4442, ext. 3925.

Course Overview and Worksheet

Core classes are offered at least once every 18 months. Elective offerings vary in subject matter and frequency offered. For course descriptions, instructor bios and the most up-to-date program information, visit phipps.conservatory.org/botart.

Please use this worksheet to track your progress:

Core Courses (164 class hours)

- _____ Botanical Drawing I: Foundations (18 hrs)
- _____ Botanical Drawing II: Volume, Texture, Details (18 hrs)
- _____ Botanical Drawing III: Applications (18 hrs)
- _____ Composition for Botanical Artists (18 hrs)
- _____ Floral Morphology (12 hrs)
- _____ History of Botanical Art (8 hrs)
- _____ Pen and Ink I (18 hrs)
- _____ Pen and Ink II (18 hrs)

Choose **YJH Yf K atercolor** =UbX' =or 7olored Dencil =UbX' =Zcf VafY VafXJh" '5'HyfbUHY' VUb' VY'RU_Yb'Zcf' YWmj Y'WYXJhJZXYgJfYX"

- _____ Colored Pencil I: Techniques (18 hrs)
- _____ Colored Pencil II: Applications (18 hrs)
- OR
- _____ Watercolor I: Techniques and Color Theory (18 hrs)
- _____ Watercolor II: Applications (18 hrs)

_____ Portfolio Review (completed once all credit requirements are met)

Electives (56 hours required)

Classes listed below are not comprehensive and are subject to change.

- _____ Developing Botanical Perspective to Create Depth (12 hrs)
- _____ Understanding Shadow (12 hrs)
- _____ Pollinators I and II
- _____ Flora Project (8 hrs)
- _____ Drawing Birds
- _____ Botanical Drawing IV (18 hrs)
- _____ Pen and Ink III, IV and V (18 hrs each)
- _____ Colored Pencil III (18 hrs)
- _____ Watercolor III (18 hrs)
- _____ Mastering Color Courses, various
- _____ Visiting Botanical Art and Illustration Instructors, various

Overall certificate requirement: 220 class hours