

The North Carolina Botanical Garden is a university-affiliated botanical garden with an outstanding reputation as a garden that integrates a conservation ethic into all of its programs. We are the region's most comprehensive center of knowledge on plants in North Carolina and the southeastern United States, and we provide a broad audience with inspirational experiences, opportunities for health and wellness through outdoor activities, and educational programs within a scientifically based institution. It is the Garden's vision to have a profound influence on how people value and interact with the environment and the biologically diverse world.

The Garden has this mission:

“To inspire understanding, appreciation, and conservation of plants in gardens and natural areas, and to advance a sustainable relationship between people and nature.”

The Certificate in Botanical Illustration program expands this mission with its goal:

“To provide a well-balanced curriculum of scientific and art theory and practice that enables students to explore the relationship of plants and visual art with botanical proficiency and appreciation of the plant world.”

Course offerings follow the UNC semester course calendar:

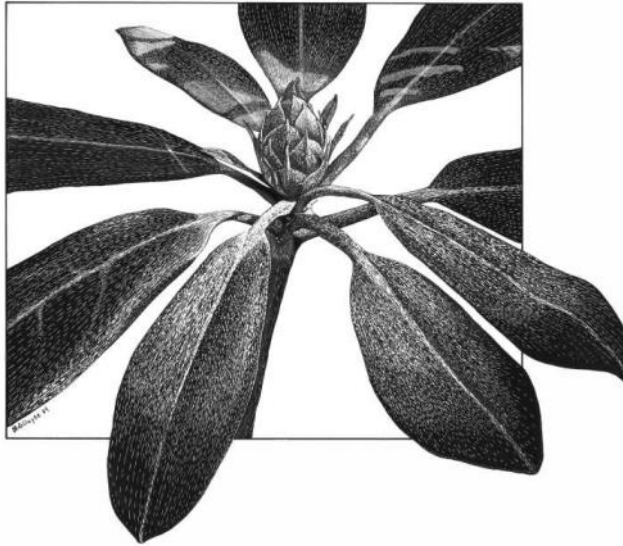
- * Fall semester: September–December
- * Spring semester: January–June
- * Summer session: July–August

Courses are typically offered in a series of 4 classes, 3½ hours per class. Fee for a 14-hour course is \$110 for NCBG members, \$125 for Public. Courses are listed in the NCBG *Newsletter* and on the Garden's website: www.ncbg.unc.edu

Maximum student enrollment for a course is between 12 and 20. Some courses require textbooks and additional class supplies.

Students must be at least 18 years of age in order to register for the certificate program.

*Botanical Accuracy . . . Botanical
Draftsmanship . . . Artistic Sensitivity*



This illustration is of great laurel (*Rhododendron maximum*), by Jean LeCluyse, a graduate of the Certificate in Botanical Illustration Program.

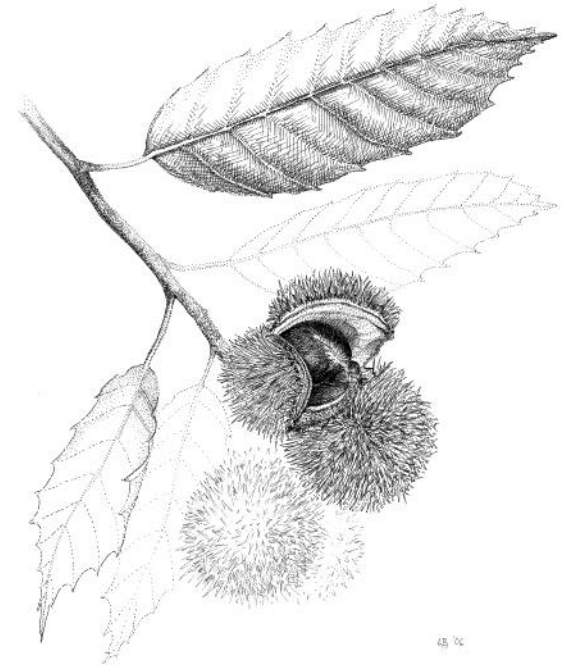
The **North Carolina Botanical Garden** is a center for research, conservation and interpretation of plants, with special emphasis on plants native to the southeastern United States and horticultural plants having traditional uses or special botanical interest. The Garden's nearly 900 acres include: the Display Gardens and Piedmont Nature Trails, off of Old Mason Farm Road; Coker Arboretum and Battle Park, on the UNC campus; and the Mason Farm Biological Reserve, a 367-acre natural area.

North Carolina Botanical Garden
The University of North Carolina at Chapel Hill
Campus Box 3375
Chapel Hill, North Carolina 27599-3375

Phone 919-962-0522
Fax 919-962-3531
Web ncbg.unc.edu

11.15.2010

Certificate *in* Botanical Illustration



Above illustration of American chestnut (*Castanea dentata*) by Irena Brubaker, a graduate of the Certificate in Botanical Illustration Program.

**NORTH CAROLINA
BOTANICAL GARDEN**
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

CERTIFICATE PROGRAM

The North Carolina Botanical Garden (NCBG) is pleased to offer a Certificate in Botanical Illustration that enables students to explore the relationship of nature and art. Students completing this program will come away with not only botanical and artistic proficiency, but also a renewed appreciation for the natural beauty of flowers and plants.

The Certificate in Botanical Illustration is designed to provide comprehensive courses in botanical illustration to people who wish to improve their skills in drawing and painting plants in an accurate and technically detailed manner. Studies leading to the certificate will enhance the experience of both the professional and the dedicated amateur botanical artist in producing artistic and scientific images. The program is designed to give students a well-balanced curriculum combining basic scientific background, visual arts theory, and practical experience using various media. Classes are taught by NCBG staff, UNC professors, and other area art and botany professionals. Successful completion of the program requires passing grades in 12 core courses and 3 elective courses as well as submission of a final portfolio and final project. Course offerings and scheduling are designed for graduation within a three-to-five-year period. The certificate is a valuable addition to the resumes of students in pursuit of professional work in botanical or scientific illustration.

CERTIFICATE PROGRAM

CURRICULUM

Core Courses

Of the 12 required core courses, 9 are art courses and 3 are plant science courses. The art courses provide instruction in achieving finely detailed and highly accurate renderings in both black-and-white and color media. The botany classes instruct the student in plant morphology and identification and provide exposure to the local native flora.

- ◇ Beginning Drawing (14 hours)
- ◇ Composition (14 hours)
- ◇ Botany (18 hours)
- ◇ Plant Taxonomy (12 hours)
- ◇ One of Local Flora: Spring, Summer, Fall, or Winter (12 hours)
- ◇ Beginning Watercolor (14 hours)
- ◇ Beginning Colored Pencil (14 hours)
- ◇ Intermediate Drawing (14 hours)
- ◇ Pen and Ink (14 hours)
- ◇ Intermediate Watercolor (14 hours)
- ◇ Color Theory (14 hours)
- ◇ Advanced Watercolor (14 hours)

Elective Courses

Elective courses offer opportunities for further development of the skills acquired in the core courses. Specific courses are offered every one to two years, with additional options each year through short courses.

- ◇ Field Sketching (14 hours)
- ◇ Intermediate Colored Pencil (14 hours)
- ◇ Advanced Colored Pencil (14 hours)
- ◇ Mixed Media (14 hours)
- ◇ Portfolio/Graduation Preparation (14 hours)
- ◇ Short Courses (3½ hours each, ¼ of a course credit)

CURRICULUM

APPLICATION FORM

Certificate in Botanical Illustration

_____ *date*

_____ *name*

_____ *street address*

_____ *city*

_____ *state*

_____ *zip*

_____ *email address*

_____ *day phone*

_____ *alternate phone (cell, etc.)*

Are you a member of the Botanical Garden Foundation, the North Carolina Botanical Garden's non-profit support organization?

Yes No

If not, would you like us to send you a membership application?

Yes No

Please **enclose a one-time payment of \$75** to enroll in the Certificate in Botanical Illustration Program. Courses will entail an additional fee. Make check out to "NC Botanical Garden."

Mail completed form to :

North Carolina Botanical Garden
Education Department
UNC-Chapel Hill
Campus Box 3375
Chapel Hill, NC 27599-3375

For information, contact: Nancy Easterling,
Associate Director for Education, 919-962-9460,
easterli@email.unc.edu

Date _____ Pd. _____ Recorded _____

APPLICATION FORM