Each garden is a unique combination of site, soil, climate and the gardener who creates it. The Home Horticulture Certificate gives you the knowledge and skill to select plants successfully, and to develop, grow and maintain your home landscape.

The curriculum assists you in mastering the gardening techniques best suited for North Carolina gardens through lectures, demonstrations, field experiences and projects. The classes focused on native plants and systems will assist you in sustainable gardening. Enjoy learning from local experts and sharing your experiences with other gardeners.

You do not have to be enrolled in a certificate program to take a class. Everyone is welcome in certificate courses.

Participants already pursuing the certificate should continue to complete the requirements in place when they began. For people just beginning the certificate program, please see the requirements listed below.

**FULL LISTING OF REQUIRED COURSES:**
*For current programs scheduled, please see the class listings. Some required courses are offered seasonally.*

- Landscape Plants for North Carolina Gardens: four seasonal courses
  - spring, summer, fall and winter
- Basic Botany and Plant Growth
- Gardening 101
- Caring for Your Landscape

**ELECTIVE COURSES:**
*These courses change seasonally, and 40 class hours of electives are the minimum required to complete your certificate. Electives are created in response to student requests, allowing students to pursue their specific interests.*

**ELECTIVE TOPICS MAY INCLUDE:**
- Landscape Design
- Sustainable Gardening
- Container Gardening
- Hardscape Installation
- Fruits and Vegetables
- Landscapes for Life
- Zoom In series
- Vegetation: The Ecology of Change

For more information or to enroll in a class or certificate program, please call the registrar’s office at 919-668-1707 or email gardenseducation@duke.edu.
Nature photographers possess a unique blend of technical knowledge and artistic vision. Their skills illustrate nature and build appreciation and understanding of the natural world for us all. To share your love of nature—with an ability to capture it in an image—is exhilarating.

This certificate program helps refine and expand your knowledge of equipment, processes, composition and methods while increasing your skill and awareness of the beauty of our natural world.

Photographers of all experience levels, from beginner to advanced, using any type of photo equipment (film or digital), are encouraged to enroll in this program.

You do not have to be enrolled in a certificate program to take a class. Everyone is welcome in certificate courses.

Participants already pursuing the certificate should continue to complete the requirements in place when they began. For people just beginning the certificate program, please see the requirements listed below.

FULL LISTING OF REQUIRED COURSES:
For current programs scheduled, please see the class listings.
• Introduction to Nature Photography
• The Impact of Nature Photography
• Learning to See in Nature
• Improving Photo Quality
• Photographing Plants
• Three of the required courses from the Home Horticulture Certificate program

ELECTIVE COURSES:
These courses change seasonally, and 30 class hours of electives are the minimum required to complete your certificate. Electives are created in response to student requests, allowing students to pursue their specific interests.

ELECTIVE TOPICS MAY INCLUDE:
• Close-up photography
• Photoshop for nature photographers
• Night photography
• Using light effectively
• Composition skills

For more information or to enroll in a class or certificate program, please call the registrar’s office at 919-668-1707 or email gardenseducation@duke.edu.