

ACADEMIC PROGRAMS

SCHOOL OF PROFESSIONAL HORTICULTURE

The New York Botanical Garden's School of Professional Horticulture offers a two-year, full-time program combining the challenge of hands-on training with academic study to educate you to become a skilled and knowledgeable professional horticulturist.

As a student in the School of Professional Horticulture you:

- practice real-world horticultural skills, learning from the Garden's Horticulture staff; work with tropicals in the famous Enid A. Haupt Conservatory; assist in maintaining a variety of woody and herbaceous plants in the collections and display gardens on the 250-acre grounds; practice integrated pest management techniques; and learn to identify over 1,000 plant species.
- receive comprehensive academic instruction from some of the country's finest horticultural experts.
- have access to a wealth of resources for studying (including the world-renowned library, herbarium, and plant collections).
- complete a six-month internship concentrating on a specific field of interest. After earning The New York Botanical Garden's Diploma in Horticulture, graduates are highly sought after for positions at botanical gardens, arboreta, nurseries, landscaping firms, and estates nationwide.

Note: applications are due August 15 for the program beginning the following February. For a FREE catalog, call 718.817.8797 or visit the School online at nybg.org/edu/soph

Meet the Director of the School of Professional Horticulture at the Continuing Education Open House on Saturday, March 13, 2010.

CEUS (CONTINUING EDUCATION UNITS)

Association of Professional Landscape Designers

Select courses in this catalog are approved for CEUs from the Association of Professional Landscape Designers (APLD) for their certified Members. A partial listing is provided below. For a complete list, call 718.817.8747. For more information about APLD, see page 24 or visit www.apld.org

COURSE CODE	COURSE NAME	CEUS
LAN 301	Landscape Design History	18
LAN 311	Graphics I	24
LAN 411	Graphics II	24
LAN 417	Graphics III	24
LAN 401	Landscape Design I	24
LAN 402	Landscape Design II	24
LAN 403	Landscape Design III	24
LAN 520	Landscape Design IV	33
LAN 540	Landscape Design V	24
LAN 422	Site Detailing	24
LAN 421	Grading	24
LAN 425	Drainage	12
LAN 340	Landscape Measurement	9
LAN 428	Sustainable Landscapes	9
LAN 485	Professional Practice	12
LAN 365	AutoCAD Level I	24
LAN 465	AutoCAD Level II	24
LAN 469	AutoCAD Level III	6

NEW! Workshop: Becoming a Certified Landscape Designer

See page 16 for details.

International Society of Arboriculture

The International Society of Arboriculture (I.S.A.) offers CEUs for a number of courses. For further information about the I.S.A., call 217.355.9411.

ISA Arborist Certification Exam Preparation Course

See page 16 for details.

New Jersey Board of Architects Credits

The following courses are approved for CEUs toward license requirements for landscape architects practicing in New Jersey: Ornamental Woody Plants: Fall Trees and Shrubs HRT 331, Broad-leaved Evergreens HRT 332, Conifers HRT 333, Spring Trees and Shrubs HRT 334; Ornamental Herbaceous Plants: Bulbs HRT 342, Annuals HRT 341, Perennials HRT 343. Selected Landscape Design classes are also approved for CEUs. The Registration office has a list of classes approved by the New Jersey Board of Architects, Landscape Architect Examination and Evaluation Committee.

Pesticide Applicator Certification and Recertification

The New York State Department of Environmental Conservation (DEC) requires certification for all commercial pesticide applicators. Applicators may achieve certification by taking a 30-hour course such as Preparation for the Pesticide Applicator Certification Exam (HRT 357) offered at the Garden, usually each fall, and passing a State-administered examination. Applicators must periodically apply for recertification and must complete a number of courses that the DEC and the New Jersey State Department of Environmental Protection and Energy have approved for recertification credit. Other courses also offer recertification credits for NYS-DEC and NJ-DEP. Look for the notation Pesticide Applicator Recertification credits.

Preparation for Pesticide Applicator Certification Examination

See page 15 for details.

NYBG/BRONX COMMUNITY COLLEGE ASSOCIATE DEGREE PROGRAM

The New York Botanical Garden (NYBG) and Bronx Community College (BCC) of The City University of New York offer an Associate Degree program. The first year of the program is offered at BCC. The second year is spent at NYBG, where students take academic courses and do practical work in horticulture in one of three areas: Horticulture, Landscape Design, or Floral Design. Upon completion, students receive an AAS (Associate of Applied Science) degree in Ornamental Horticulture from Bronx Community College. For more information, contact NYBG at 718.817.8747 or Rebecca Araya, 718.289.5538. Financial aid information is available from the Financial Aid Office, Colston Hall 504, Bronx Community College, 718.289.5700. All classes must be approved by BCC prior to registration.