# PATHWAYS

**Horticulture (A.A.S. Degree)**

General Horticulture Specialization  
**FALL 2019-SPRING 2020**

## REMEDIAL SEQUENCE (if required)

- ESL 1 (8)  
- ESL 2 (6)  
- ESL 3 (6)  
- ENG 1 (4)  
- RDL 1 (4)  
- MTH 1 (4)  
- CHM 2 (4)

## GRADUATION REQUIREMENTS

- CAT-R  
- CAT-W  
- CAT-M  
- GPA ≥ 2.0  
- Writing Intensive 1  
- Writing Intensive 2

## FRESHMAN SEMINAR

- FYS 11

1. These NYBG core and specialization requirements are given at the New York Botanical Garden.

2. To be chosen from Horticulture with approval of department.

## MAJOR REQUIREMENTS (NYBG Core Requirements)

- BOT 11: Basic Botany  
- BOT 12: Plant Form and Function  
- BOT 13: Plant Physiology  
- BOT 41: Entomology  
- GAR 11: Horticultural Techniques I  
- GAR 12: Horticultural Techniques II  
- GAR 13: Pruning  
- GAR 21: Soil Sciences I  
- GAR 24: Soil Sciences II  
- GAR 31: Preparation for Pesticide Applicator Certification  
- GAR 32: Diseases of Ornamental Plants

Subtotal: **12**

3. Students with remedial placement above ENG 1 & RDL 1 will take HIS 11.