

# HorticultureNYC & New Roots Community Farm Course Syllabus

## Urban Farm and Garden Training



Cornell Cooperative Extension  
Harvest New York



**Instructors:** Jason Duverney-Gaspar (Unless otherwise noted)

**Email:** horticulturenyc@gmail.com

**Date/Time:** 13 Saturdays March 25; April 8, 15, 29; May 6, 13;  
June 10, 17, 24; July 8, 22; September 9, 16

**10 am-3 pm** (Unless otherwise noted)

**Attendance is required.** To receive the full stipend (\$1500), students cannot miss more than two sessions.

**Objectives:** This course will introduce and broaden students understanding of urban farming and gardening. Over the next 6 months we will cover a range of subjects. We will also take part in multiple field trips. The goal is to enrich the urban grower so that they can have the language and confidence to empower their community, advocate for greenspaces, seek out employment if they choose and succeed in the field.

All courses are hands-on, reflective, and collaborative. To get the most out of this course, everyone is encouraged to engage, ask questions, take risks, and make mistakes. We are all here to learn from one another.

**Readings:** Readings will be distributed periodically.

**Work for home:** Take-home thoughts and homework will also be distributed.

## Course Outline

**March 25:** Introduction to Farm and Spring Crops & Weeds

**April 8:** Food Justice (Rae Gomes)

**April 15:** Soil & Compost (Sam W Anderson & Kwesi Joseph, CCE)  
Crop Planning (Renee Keitt, New Roots Community Farm)

**April 29:** Propagation & Greenhouse

**May 6:** Field Trip to Oko Farms, Brooklyn, NY

**May 13:** Plant ID, Herbaceous Plants & Bees

**June 10:** Summer Crops, Annuals, Bi-annuals, Herbs & Fertilizers

**June 17:** Field Trip to Big Dream Farm, Saugerties NY

**June 24:** Container Gardening, Shrubs, Trees

**July 8:** IPM, Weed Management & Garden Design Introduction  
(IPM taught by Sam W Anderson, CCE)

**July 22:** Right Plant, Right Place & Garden Design 2

**September 9:** Field Trip to Snug Harbor, Staten Island, NY

**September 16:** Class Assessment, Community Design Celebration, Certificates