



Farm-to-Market Garden Adventures

Fall 2020

Get ready to get your hands dirty, get some sunshine in the open air, and learn how to grow, process and prepare herbs, flowers and food! Each week will include a garden lesson with Maura Bobbitt, Farm Programs Coordinator, and an hour of staff-supported gardening time in the gardens at Herff Farm. Register for Thursday or Saturday mornings from 9:30am-11:30am. All students must be accompanied by a parent or guardian.

Date: Thursday Session: September 24th - December 3rd, 2020

Saturday Session: September 26th -December 5th, 2020

Number of classes: 9

Number of Participants: 10 families

Unit 1: Hands-On Gardening

September 24th and 26th: Introduction + Garden Design

- ☞ Learn about how to design a new garden
- ☞ Explore plants for a Central Texas garden
- ☞ Irrigate and prepare the garden for planting

October 3rd and 5th: **No Class**

October 8th and October 10th : Soil + Planting

- ☞ Learn about the biology of plants and soil
- ☞ Direct seed and transplant fall garden

October 15th and 17th: Garden Maintenance

- Learn about how to take care of your garden
- Discover weeding, pest management and maintenance techniques

October 22nd and 24th: Ecosystem of the Garden

- ☞ Learn about the cycles of water and organic matter on the farm
- ☞ Explore the role decomposers play in our ecosystem
- ☞ Grow your own mushrooms!

October 29th & 31st: Winterizing the Garden

- Learn about how to prepare your garden for the winter

- Winterize the garden
- Build frames for frost covering

Unit 2: Farm-to-Market

November 5th & 7th: Herbalism

- Learn about the culinary and medicinal uses of herbs
- Explore the uses of native plants on the Herff Farm campus
- Make Flu Season Fire Cider

November 12th & 14th: Value Added Products

- € Learn about Cottage Law and how to start a farmer's market business
- € Make a value-added product from plants at Herff Farm

November 19th and 21st: Preservation Techniques

- Learn about vinegar, canning and fermentations
- Make a berry shrub

November 25th and 26th: **No Class**

December 3rd and 5th: Harvesting + Market

- Final business plan and product design
- Harvest and package
- Sell our products at the Farmer's Market!