

Student Farm Equipment Shop

Student Farm Shop internships are primarily focused on changing the fluids, filters, and belts (as necessary) on tractors and equipment used at the farm. Time, need, and student interest may allow for other projects to develop over the quarter and may include:

- Supporting the day-to-day needs of the Student Farm
- utilizing and maintaining farm equipment
- general mechanics
- metalworking
- irrigation
- farm construction
- recordkeeping

Interns are required to work at least three consecutive hours one day a week. Previous Student Farm internship experience is preferable. Potential candidates should have tractor training completed, some general mechanical experience desired but not required, and an interest in working with tools and equipment. Internships must be approved by the Field Operations Coordinator prior to enrollment.

Student Farm Tractor Driving Internship

Offered in Spring and Fall Quarters:

The Tractor Driving internship is open to students who have completed the initial Student Farm Tractor training and have spent at least one quarter operating tractors in the Market Garden or have equivalent tractor driving experience. This internship will teach more advanced tractor driving skills including mowing, discing, spading, tilling, bed shaping, and cultivation. An important part of this internship will be to facilitate the work of the Market Garden by having planting areas ready in advance of the needs of the Market Gardeners and keeping up with timely cultivation to reduce weed pressure. This internship is only available in the afternoons from 1PM until 4PM.

Time, need, and student interest may allow for other projects to develop over the quarter and may include:

- Basic tractor maintenance
- Cultivator configuration and set up
- Crop seeding

- New implement design and construction

Interns are required to work at least three consecutive hours one day a week. Previous Student Farm tractor training or equivalent tractor driving experience is required. Potential candidates should have some tractor driving experience, a desire to learn, and a tolerance for getting very dirty. Internships must be approved by the Field Operations Coordinator prior to enrollment.

Vineyard & Perennial Management Internship

Offered Winter and Spring quarters (enrolling in both quarters is preferred)

Interns will gain practical experience managing a Certified Organic table grape vineyard as well as maintaining other perennials at the Student farm as needed. Responsibilities include:

- familiarizing yourself with the table grape varieties in the Student Farm vineyard
- caring for grape vines including weeding, pruning, training, mulching, fertilizing, irrigating, managing for pests and harvesting
- following and making improvements to an annual maintenance schedule for the vineyard
- Pruning other perennials as needed such as fruit trees and shrubs
- recordkeeping

This internship requires 3 hours weekly or 30 hours/quarter. Potential candidates should have some experience at the Student Farm and preferred candidates will express an interest in a multi-quarter internship in order to gain deeper knowledge and experience in vineyard and perennial management. Those who gain such experience become a valuable asset to the Student Farm and become better perennial managers by witnessing the effects of their pruning and management decisions.

Winter quarter is focused primarily on pruning and other dormant season activities. Spring quarter is focused on vine training, pest and disease management, vineyard upkeep, and irrigation.