

Soils 480

Soils 480 (2007) Schedule of Topics

Week 1:

On-Site Orientation and Tour

Introduction to farm, details of course, and expectations.

Introduce proper use and maintenance of farm and garden tools, as well as farm safety.

Week 2:

First CSA Harvests

Correct harvest techniques and post-harvest handling

CSA and farm stand marketing and distribution

Week 3:

Tillage and Cultivation

Solanacea Family

Week 4:

Propagation, Transplanting and Direct Seeding

Cucurbit Family

Week 5:

Cover Crops, Composting, and Vermiculture (Lynne Carpenter-Boggs)

Brassica Family

Week 6:

Irrigation

Allium Family

Week 7:

Visit Organic Wheat Breeding program at Spillman Farm (Kevin Murphy)

Culinary and medicinal herbs, cut flowers

Week 8:

Managing Insect Pests (Sean Steffan)

Legumes/ Corn Families

Week 9:

Weed Control Strategies

Salad Mix and other greens

Week 10:

Visit Elizabeth Taylor's Organic Farm, Santa, ID

Small fruit and orchard fruit

Week 11:

Season Extension Techniques

Carrots, Beets, and other roots

Week 12:

Present Student Projects

Final Exam

Prepare for Field Day