The Urban Farm in Winter

Dept. of Landscape Architecture Winter 2018 LA 390 CRN 23939 Monday/Wednesday 10:00 -11:50 Urban Farm / 222 Lawrence 4 Credits Harper Keeler - hkeeler@uoregon.edu

"A person who undertakes to grow a garden at home, by practices that will preserve rather than exploit the economy of the soil, has his mind precisely against what is wrong with us.... What I am saying is that if we apply our minds directly and competently to the needs of the earth, then we will have begun to make fundamental and necessary changes in our minds. We will begin to understand and to mistrust and to

change our wasteful economy, which markets not just the produce of the earth, but also the earth's ability to produce."

-Wendell Berry, Think Little from A Continuous Harmony: Essays Cultural & Agricultural

At the Urban Farm we also like to quote Berry when we say that eating is an agricultural act. As we become more aware of this intrinsic connection, the necessity of understanding where our food comes from becomes extremely vital. Eating Local has joined Organic as an important criterion for learning how to behave respon-



sibly and sustainably. Consequently, the necessity to preserve vanishing prime agricultural land has become equally important and has the potential to shape how we reassess our Urban Spaces.

The Urban Farm is a model for alternative urban land use where people grow food, work together, take care of the land, and build community. For over 40 years, the Urban Farm has been a place and a process, integrating biological, ecological, economic and social concerns. To compliment working in the soil, students will be afforded opportunities to consider urban agricultural design, contemporary agrarian philosophy and interactive community activism.

The Winter term will focus on overwintering gardening techniques as well as greenhouse food production. Other winter activities include, seed propagation, mushroom cultivation, fruit tree pruning and stewardship, tool repair and lots of seasonal eating.

For further course information, email Harper Keeler: hkeeler@uoregon.edu

Working Thematic Class Calendar

(Subject to change. Final Calendar will be provided at beginning of term)

Week #I

Jan. 8 Introductions / Rules and Regs. Farm tour First day group project

Reading: Soil Food Web and Compost (UF Reader, pages 4-19)

Jan 10 Break into two teams / Team builder Assign Beds and Turf Fruit tree identification walk. Bed work, harvest

> Reading: TBA Topic: Native Soil / Willamette Valley / Missoula Assign: ''Eat Local Assignment'', ''Book Review Assignment''

Jan 13 (Sat.) Composting Workshop

Week #2

Jan. 15 Fruit Tree Pruning Workshop Tool Introduction Workshop Work in beds, harvest

> Reading: TBA Plant Family #1, Alliums NPK (UF Reader)

Jan 17 Travel to Columbia Green Work in beds

Reading: TBA

Jan 20 (Sat.) Tool Repair

Week #3

Jan. 22 Milagro Bean Field War, part I

Reading: TBA

Plant Family # 2, Brassicaeae (UF Reader) Assign: Community interaction assignment

- Jan 24 Milagro Bean Field War, part 2
- Jan 27(Sat.) Fruit Tree Pruning Workshop

Week #4

Jan. 29 Greenhouse Work Plant Field Walk

> Reading: TBA Plant Family # 3, Solonaceae

- Jan 31 Field Trip: TBA Assign: "Precedent Study Assignment"
- Feb 3 (Sat.) Compost / Pruning

Week #5

- Feb. 5 Work in Beds / Harvest Plant Family #4, Chenopodaceae Reading: TBA
- Feb. 7 Garden Development at Columbia Green
- Feb. 10 (Sat.) Fertilize Garlic

Week #6

Farm

- Feb. 12 Work in beds / Pruning Plant Family # 5 Compositae (Asteraceae)Feb. 14 Field Trip: Hummingbird Wholesale / Skinner City
- Feb. 17 (Sat.) Seed Inventory and Workshop

Week #7

- Feb. 19 Work at Farm(s) Plant Family #6, Cucurbitcae Reading: TBA
- Feb. 12 Review / Adjust Community Interaction assignment Pin-up Review of Projects
- Feb. 24 (Sat.) Seed Sowing Workshop / Make Potting Soil

Week #8

Feb. 26 Work in Beds / Seed Sowing / Harvest Plant Family #7 Leguminosae (Fabaceae) Reading: TBA

Feb 28 Work in Beds Mar. 3 (Sat.) TBA

Week #9

Mar. 5 **Exam** Mar. 7 Project Re

Mar. 7 Project Review Class Potluck

Mar. 10 (Sat.) Work at Farm, prepare for spring session Tool acquisition

Week #10

Mar. 12 Optional work / harvesting. Mar. 14 Optional work / harvesting.