

ENVIR 495 A

Agro-ecosystems of Northern Cascadia: From the Backyard to the Backforty

**SUMMER
COURSE**

**What does a resilient food system
look like?**

Summer 2016
A-Term
5 credits
MF: 2p–3p (online)
W: 12p–3p (in person)

Counts for P&E:
Bioregional or Natural
Sciences

Instructor:
Elizabeth Wheat

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for more info

In this course, we will examine local farms to better understand how human and natural systems can integrate to form healthy ecosystems. You will:

- become familiar with the varied agricultural ecosystems of our region
- learn and apply concepts of conservation tillage, integrated pest management, carbon storage, and farmworker justice
- explore the human and natural dimensions of sustainable agricultural systems across our region.
- design and practice implementing agro-ecosystem ideals on the student farm at the University of Washington.

2 required weekend field trips (6/25–6/26 and 7/9/10, both from 8am to 5pm)

