# COMPOSTING UW

\$60 per ton to send for composting

### THE NUMBERS

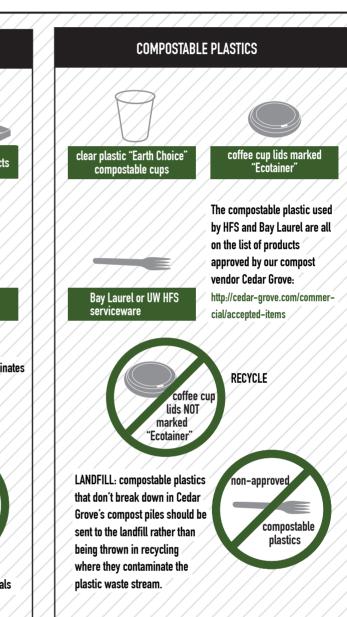
In 2014 we sent 1,912 tons of material to be composted! But we have room to improve: yearly audits of trash from representative campus buildings suggest that approximately 50% of waste we place in trash containers could be composted.



waste placed in trash containers

## WHAT CAN BE COMPOSTED

FOOD PAPER PRODUCTS cups marked "compostable" fruit and vegetables food-soiled paper products meat and bones or "Ecotain paper towel from washroom tea bags, coffee grinds bread, flour, grains wooden chopsticks or kitcher One of the greatest benefits of composting is that it recycles food **RECYCLE:** plastic nutrients back to the soil rather than locking them away in a landfill. coating contaminates compost. dairy cartons liquids paintor glue used tissue soiled paper POUR IN DRAIN: excess moisture inhibits aerobic decomposition SEND TO LANDFILL: Bodily wastes and inorganic materials contaminate compost.



## THE COMPOSTING PROCESS

1. Grinder chops material into small pieces

2. Magnet removes metal

**0**<sub>2</sub>

3. Oxygen is vented through piled material 9 WEEKS

4. Sifting removes larger material



It adds up. Sending compostable waste to the landfill is costs over twice as much as sending it to be composted.

per ton \$145 to send to landfill

Distance to our landfill in Oregon

**305**miles

Arlington, Oregon

**Distance to our composting** facility in Maple Valley

25<sub>miles</sub>







5. Final product: nutrient-rich soil amendment!

### **DEFINITIONS**

### COMPOSTABLE ≠ BIODEGRADABLE

To be commercially compostable, an item must break down during the 9 weeks it will spend in the pile. Biodegradable means that an item will ultimately break down through biological means, but it may take more time to do so.

### COMPOSTABLE ≠ COMPOSTABLE in a commercial in your home facility compost pile

Commercial composting facilities create well-regulated conditions and high temperatures that are difficult to replicate at home—so don't expect that compostable fork to disappear in your backyard compost pile.



To get compost bins, or learn more about compost and recycling options for your department, office or residence hall, contact UW Recycling at: 206.685.2811, recycle@uw.edu, or go to their website www.uwrecycling.com

sources of information (created by Marilyn Ostergren, ostergrn@uw.edu): 2013 Recycling report http://www.washington.edu/facilities/building/recyclingandsolidwaste/files/2013report.pdf 2013 Trash-in report: http://www.washington.edu/facilities/building/recyclingandsolidwaste/files/Trash\_In\_2013\_Summary.pdf History facts: http://www.washington.edu/facilities/building/recyclingandsolidwaste/about/history http://cedar-grove.com/commercial/accepted-items

### Sustainability: It's in our nature. ŵ

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