

Master Composting Program



OSU Extension Lincoln County, in partnership with Lincoln County Solid Waste District and other local partners, will be hosting the first ever MASTER COMPOSTING CLASS in South Beach.



Master Composting Class Information:

- ◆ **Classes will meet every Thursday, from October 15th to November 19th, from 2:00 p.m.—5:00 p.m.**
- ◆ **Cost is \$60 AND a payback of 4 hours minimum in hosting composting workshops around the county.**
- ◆ **Classes will be held at Oregon Coast Community College Central Coast Campus, 400 SE College Way, in South Beach.**
- ◆ **Participants will learn about: backyard composting, structures; ingredients for successful composting; the biology & physiology of compost; composting methods, aerobic & anaerobic composting; composting with worms; composting bin construction, etc.**

**To register, or more information, please contact OSU Extension Service at
541-574-6534**

Lincoln County Master Composter Training

October 15 –November 19, 2009 2 pm – 5 pm

Community Room, OCCC Central Campus

Goal for the Master Composter Program:

Develop knowledge and understanding of composting processes and prepare participants to become volunteers who teach composting workshops to the community

Section I Introduction to the Program, Carbon: Nitrogen Ratios **October 15, 2009**

- Backyard Composting Workshop Presentation
- Understanding the Carbon:Nitrogen ratio
- Video: Turning your spoils into Soils

Preparation for next week: shovels, garden forks, hoses, clippers, green waste, brown waste, and food waste. Organics USE YOUR IMAGINATION.

Section II Building Piles, Greens and Browns **October 22, 2009**

- Use bins to compost kitchen scraps brought from home using knowledge gained in session I)
- Presentation: know compost ingredients; Greens, Browns, Water, Air
- Bin Styles: advantages & disadvantages
- Composting methods: Aerobic & Anaerobic
- Quiz: Name the ingredients

Video: Home Composting for your community

Section III Compost – Microorganisms, Compost Teas **October 29, 2009**

- Bin observation, charting, and pile turning
- Understanding the composting food web
- Microorganisms involved in composting
- Compost Teas

Video: Life in the Soil

Section IV Grasscycling, Mulching & Invasive Species **November 5, 2009**

- Bin observation, charting, and pile turning
- Grass cycling
- Mulching and Trenching
- Invasive plants and composting

Video: Living Soil

Section V Vermicomposting **November 12, 2009**

- Bin observation, charting, and pile turning
- Composting with worms
- Building bins and harvesting compost and compost teas
- Harvesting and using worm byproducts
- Understanding your worms (troubleshooting)

Video: Worm Bin Creatures

Section VI Showtime! **November 19, 2009**

- Bin observation, charting, and pile turning
- The Workshop! Our first workshop presentation practice
- Evaluations/feedback

Graduation - receive badges

Contact Information:

Sam Angima (OSU Extension Agent)

Sam.angima@oregonstate.edu

Mark Saelens (LC Solid Waste District)

mraelens@co.lincoln.or.us

Michael & Sally Noack (class coordinators)

rfoxcreek@peak.org