



Every human living on the planet Earth should know how to grow their own food! Even if you live in a high-rise in Manhattan you should be putting a seed in soil every spring. Everything comes from the SOIL! And everything returns to it! To truly understand your place on this earth you must know the system that makes life possible. Learn what sustainable organic food production looks like and how it works and be part of the future! YOUR future!!!



Instructors:

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One of 3 classes offered in Organic Agriculture @ OSU!!!
Take them all and get out in front of the future!!!

Organic Farming & Gardening

HORT260

Organic Farming & Gardening

Spring Term 2014 – 3 credits

Lecture ALS4001 – Tuesdays & Thursdays 9:00-9:50

Lab Section - The Oak Creek Center for Urban Horticulture –
Tuesdays 12-2 or Wednesdays 10-12 or 2-4

75 student limit! – don't delay, we will fill up fast!

No prerequisites! This is a hands-on introductory course.

CRN's: HORT260 – 54196

Lab Sections – T (54197), W (55063), or W (55630)

What is Organic Farming? How is it practiced? You will get a great exposure to the fundamentals by taking this class. No experience required! All major with any background are welcome. Only requirements are: interest in learning the biological, environmental and social factors involved in Organic Food Production and enthusiasm. **Emphasis is on hands-on application** of scientific principles to create sustainable food production systems. Great lectures and a great lab! You will do it all! 6, 30' x 40' gardens will be installed at the Oak Creek Center for Urban Horticulture – you and your team will be involved in ALL aspects of establishing a successful garden and production market farm: production area design, crop rotations, amendment and fertilizer calculations, prepare ground BY HAND, tool use and care, start EVERYTHING from seed, transplant seedlings, weed ID and control, beneficial and pest insect ID control, installation of drip irrigation, harvest, market at the Corvallis Albany Farmers Market – EVERYTHING!!!! You will do it all and be able to grow your own food. Field Trip and Guest lectures!!!

In this class you will learn:

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| Garden design | Marketing |
| Greenhouse Propagation & mgmt. | Crop rotation |
| Post-Harvest Handling | High-tunnel Management |
| Fertilizer and Amendment Application | Cover Crops and Composting |
| Pest/Weed ID and Control | Irrigation...AND MORE!!! |