#### **Spring into EcoFarming**



#### Fri 4 May to Tues 8 May 2018

# **EcoFarm Spring Fundamentals** - For people, planet, and profit

A five-day intensive, hands-on experience for people wanting to learn how to grow food in harmony with nature, focusing on certified organic agriculture, how to enhance on-farm biodiversity, and relationships between growing practices and human nutrition.

The Spring 5-day course covers the busiest season for Ecofarmers. Students will be immersed in essential learning - holistic farming, local ecology, and ethnobotany.

After the **5-day Spring into EcoFarming** course, students will be able to:

- Grow a variety of food crops using certified organic methods
- Use and understand different composting systems
- Manage soil health effectively for maximizing food quality
- Apply knowledge of local ecology, native plants, and wildlife to enhance both habitats and productivity of farmlands
- Explain benefits of native plants, pollinators, and ecosystems for crops
- · Create native pollinator and predator habitats

Bursaries are available for this course. Contact: ecofarmschool@gmail.com

Optional internships are available at Haliburton Farm upon course completion.

Course Location: Haliburton Farm, 741 Haliburton Rd, Saanich, BC

**EcoFarm Spring Program** is now open for registration at: https://secure.royalroads.ca/cscourses/ecofarm-spring-fundamentals

## **Spring into Ecofarming**

## Syllabus May 4 - 8, 2018









## Day 1: EcoFarming & Sustainability

Welcome & Introduction to EcoFarming in the Spring Farming for Biodiversity on Southern Vancouver Island

**An Overview of Food Systems** 

Organic Farming: Benefits, Principles and Practices Demonstration: Certified Organic Farming Practices

## Day 2: EcoFarm - Integrated Systems

**Composting Systems on Haliburton Farm** 

Soil Health and Nutrition Hands-on: Soil Testing

Introduction to Native Plant Communities
Hands-on: Ecological Restoration for Farmers

## Day 3: The EcoFarm Advantage

Hands-on: Care of Organic Seedlings & Young Plants Label Logic: What Do Common Terms *Really* Mean? Certified Organic Farming - Land, Buffers, Records Demonstration: Certified Organic Farm Audit

**Business Planning - Lessons Learned**, Michael Nyberg, New Mountain Farm

#### Day 4: Communities & Coexistence

Sustainable Water Management: Growing Food in Harmony with Wetland Ecosystems

**Keeping the Soil Food Web Alive,** Christina Nikolic, The Organic Gardener's Pantry

**Pollinators Plus** Lora Morandin, Pollinator Partnership Hands-on: Hedgerow Havens for Pollinators & Predators

#### Day 5: Food is Medicine

**Garry Oak Meadow Ecosystems** 

Plants, Foods, and Medicines of the Saanich Peninsula John-Bradley Williams (WSÁNEĆ and Ahousat Nation)

Econutrition - Impact of Farming Methods on Health Learning & Networking with Haliburton Farmers Spring Feast & Wrap-Up