

Permaculture Design Certification Course in Portland

With Toby Hemenway and Guests

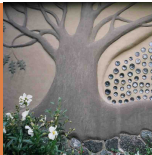
6 Weekends: May to October, 2010

Topics covered will include:



- Permaculture principles and methods
- Food security and energy descent
- Urban permaculture and village design
- Site analysis and assessment
- Natural cycles and pattern literacy
- Soil ecology and rehabilitation
- Water harvesting and conservation
- Food forest design and installation
- Building design and property development
- Community economics
- Green business networks and strategies

What is permaculture?



Permaculture uses ecological principles to integrate food and energy production, shelter, and community development. Its aim is the creation of sustainable human settlements that are harmoniously woven into the environment and that have the diversity, stability, and resilience of natural ecosystems.

The instructors:



Toby Hemenway is the author of *Gaia's Garden: A Guide to Home-Scale Permaculture*, for the last six years the best-selling permaculture book in the world. He is Scholar-in-Residence at Pacific University, adjunct Professor of Graduate Education at Portland State University, and Field Director for the Permaculture Institute (USA). Guests will include local experts and some of the best-known permaculture teachers in the country.



The course is especially useful for homeowners, educators, planners, design professionals, farmers, and gardeners. It is adapted to a wide variety of learning styles and is presented via lecture, images, video, group discussion, exercises, and design projects. Course graduates will receive a permaculture design certificate from the Permaculture Institute (USA).

If you are working for a sustainable future and want practical tools and applicable methodologies, then this course is for you.

Tuition is \$850. Course meets May 15-16, June 19-20, July 17-18, August 21-22, Sept. 18-19, Oct. 16-17 in the Browsing Lounge, Smith Hall at Portland State University.

For details call 503-548-8459 or email Jenny at patternliteracy@gmail.com.