

Growing smart.



Sustainable Living Through Permaculture 1

Sunday, September 29, 2013; 2:00 - 6:00 pm

\$40 all students, Southwest Houston residence & gardens

Permaculture is an ecologically inspired, energy conscious way to design living arrangements that are sustainable. Join Urban Harvest for the first class of our permaculture series that takes you through sessions lead by multiple permaculture design instructors. The principles of permaculture design implemented in the remodeled house and gardens are explained and demonstrated. Participants experience how these principles are applied in real living situations.

Students will need to be prepared to be on their feet or walk around the gardens during most of the class. This class is a **prerequisite** in order to take the class series of Designing Bountiful Gardens, Designing Green Homes & Communities and Restoring Nature that are also offered by Urban Harvest.



Sustainable Living Through Permaculture 2

Sunday, October 6, 2013; noon - 5:00 pm

\$50 all students, Univ. of Houston, Central

The permaculture principles illustrated in the Sustainable Living 1 class are explored further in this class through presentations and a group design exercise. The process of going further with classes in order to earn the internationally recognized Permaculture Designer's Certification

is covered. Some of the topics in general that are covered: history of permaculture, permaculture ethics and principles, patterns in nature used in design, natural materials construction and more.

See the back of this flyer for more details on the Designing Bountiful Gardens series that is held in the Fall. For more class details and registration, visit

www.urbanharvest.org

Permaculture Designer Certification

Permaculture is an ecological, holistic and sustainable design system and philosophy for solving modern problems in human living spaces. It has successfully been used around the world to maximize food production, regenerate springs, cool homes, without air conditioning, revive deserts, transform lives, reorganize towns and neighborhoods, reduce pollution and more.

Urban Harvest offers the Permaculture Designer's Certification through a series of classes totaling approximately 100 hours of curriculum authorized by the International Permaculture Institute. Certification comes by completing the classes and designing and presenting a project. *For more details, see [www.urbanharvest.org /classes/certificate courses/permaculture](http://www.urbanharvest.org/classes/certificate_courses/permaculture)*

The **prerequisites** are the Sustainable Living Through Permaculture 1 and 2 that are offered three times a year, before each group of permaculture classes, called modules.

Once the two prerequisite classes are completed, the modules may be taken in any order and are offered as follows:

Fall - Designing Bountiful Gardens Using Permaculture

Winter - Designing Green Homes and Communities Through Permaculture

Spring - Restoring Nature Through Permaculture

Designing Bountiful Gardens Using Permaculture

Starts Sunday, October 13, 2013; Six Consecutive Sundays

See details below for dates and times

\$286 members (\$404 nonmembers)

Sustainable Living Through Permaculture 1 and 2 classes are **prerequisites** to this series of classes. Bountiful Gardens focuses on the design of family gardens in a community context as part of a homestead, farm or ranch. Learn the permaculture of vegetables, fruits, domestic animals and the factors used in how to maximize production and minimize labor. Catered vegetarian lunches are provided for the all day classes held at Animal Farm in Cat Spring, TX, about 70 minutes west of Houston.

Class 1 - The Permaculture of Food Gardening- Sunday, October 13, 2013; 12:30 - 5:00 pm

Class 2 - Permacultural Design for Soil, Water and Animals-Sunday, October 20, 2013; 1:00 - 5:00 pm

Class 3 - Permaculture Garden Design for Climate and Weather-Sunday, October 27 2013; 1:00 - 5:00 pm

Class 4 - Designing Bountiful Gardens-Sunday, November 3, 2013; 1:00 - 5:00 pm

Class 5 - Hands on Gardening Skills-Sunday, November 10, 2013; 9:30 am - 5:00 pm

Class 6 - Garden Design and Build-Sunday, November 17, 2013; 9:30 am - 5:00 pm

For more information and registration visit www.urbanharvest.org