

ECO CENTRO COMMUNITY CLASSES & WORKSHOPS

If you would like us to come present in your neighborhood, or to an organization, please contact us. We love working with the community!

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ALAMO COLLEGES DISTRICT
San Antonio College

William R. Sinkin Eco Centro

MEDIUM-LARGE SCALE RAIN WATER HARVESTING

Learn all about Rain Water Harvesting from an ARCSA certified Licensed Irrigator

Topics Include:

- Options for piping and conveyance
- Pre-filtration for debris
- Gutter & screening arrangements
- Pressure pump sizing, types, and piping.
- Filtration for Potable & Non-Potable use

HOME COMPOSTING

Learn about all types of composting that can be done at home, and how to decide which method best fits your lifestyle by exploring in depth variables of each method.

Help reduce organic waste at its source, improve soil/ garden quality, increase soils saturation capacity, and more.

Compost Methods Include:

- Hot-Trench - Static - Vermi(worm) -
- Takakura - Sheet mulch - Tea brewing -
- Hugelkultur -

SAN ANTONIO SUSTAINABILITY PLAN

Participants will learn about our city's sustainability plan, how they can be a part of helping it become a successful living document, and what it means to become a more sustainable community.

HOME EFFICIENCY

Learn about all of the contributing water and energy efficiency factors that waste natural resources and cost residents hundreds or thousands of dollars in unnecessary losses per year.

Topics Include:

- Ventilation/ insulation - Landscape water -
- Indoor/ outdoor leak detection - Windows
- SAWS Programs - CPS Programs -
- Solar P.V. -

PERMACULTURE/ REGENERATIVE DESIGN

Learn the basic concepts of Permaculture, and how natural systems have symbiotic relationships. Learn how humans can have a positive impact on the environment through thoughtful consideration, design, and implementation of certain practices.

Topics Include:

- Designing from patterns - Visualizing holistically -
- Principals of Permaculture Stacking function -
- Erosion control -
- Zoning a property - Herb spirals -
- Keyhole gardens - Much more -

IRRIGATION EFFICIENCY

Learn how irrigation systems function, SAWS rebates and programs available. Drip irrigation systems can be a cost effective solution to watering in San Antonio's hot, low rainfall environment.

Topics Include:

- Irrigation upgrades - Programmer settings -
- Smart phone apps - Spray head upgrades -
- Maximizing SAWS rebate -

*This class can be tailored to specific areas of San Antonio upon request.