

COURSE SLO STATEMENTS REPORT

ECC - ENVIRONMENTAL HORTICULTURE

Course ID	Course Name	Course SLO Title	Course SLO Statement	Course SLO Status	Input Date
ECC: HORT 41	General Horticulture	SLO #1 Basic Concepts	The successful General Horticulture student will be able to describe the basic concepts of horticulture.	Active	11/12/2013
ECC: HORT 41	General Horticulture	SLO #2 Classifying Plants	The successful General Horticulture student will be able classify a plant using the plant binomial nomenclature system.	Active	11/12/2013
ECC: HORT 41	General Horticulture	SLO #3 Terminology	The successful General Horticulture student will be able to describe locations on trees and shrubs using horticulture terminology.	Active	11/12/2013
ECC: HORT 42	Plant Propagation	SLO #1 Basic Concepts	Basic Concepts The successful Plant Propagation student will be able to describe the basic concepts of plant propagation.	Active	11/12/2013
ECC: HORT 42	Plant Propagation	SLO #2 Preparing Cuttings	The successful Plant Propagation student will be able to use proper techniques to take and prepare cuttings for the propagation of a given plant.	Active	11/12/2013
ECC: HORT 42	Plant Propagation	SLO #3 Preparing Soil	The successful Plant Propagation student will be able to prepare soil for seed planting and properly sow a given variety of seed.	Active	11/12/2013
ECC: HORT 44	Ecology of Edible, Medicinal and Poisonous Plants	SLO #1 Identification	The successful student of Ecology of Edible, Medicinal and Poisonous Plants will be able to correctly identify approximately 150 plants commonly know to be edible, medicinal or poisonous.	Active	11/12/2013
ECC: HORT 44	Ecology of Edible, Medicinal and Poisonous Plants	SLO #2 Location	The successful student of Ecology of Edible, Medicinal and Poisonous Plants will be able to explain where indicated plants are typically found.	Active	11/12/2013
ECC: HORT 46	Pest Control	SLO #1 Basic Concepts	The successful Pest Control student will be able to describe the basic concepts of pest control.	Active	11/12/2013
ECC: HORT 46	Pest Control	SLO #2 Orders of Pests	The successful pest control student will be able to determine the different orders of the various pests found in landscapes.	Active	11/12/2013
ECC: HORT 46	Pest Control	SLO #3 Modes of Action	The successful pest control student will be able to discuss the modes of action of various pesticides.	Active	11/12/2013
ECC: HORT 53	Soils and Fertilizers	SLO #1 Soil Textures	The successful Soils & Fertilizers student will be able to determine soil textures through the use of soil settling analysis and 'in the hand' analysis; recognize basic soil structures; and calculate bulk densities, soil porosity, soil permeability, and soil pH.	Active	11/12/2013
ECC: HORT 53	Soils and Fertilizers	SLO #2 Nutrients	The successful Soils & Fertilizers student will be able to list the nutrients essential to plant growth and explain how the nutrients contribute to plant growth.	Active	11/12/2013
ECC: HORT 53	Soils and Fertilizers	SLO #3 Soil Amendments	The successful Soils & Fertilizers student will be able to select proper soil amendments for a given soil.	Active	11/12/2013
ECC: HORT 54	Landscape Design	SLO #1 Working Drawings	The successful Landscape Design student will be able to design and draft a working landscape drawing using proper plant symbols to represent various plant materials of various sizes.	Active	11/12/2013
ECC: HORT 54	Landscape Design	SLO #2 Sustainable Methods	The successful Landscape Design student will be able to create a working landscape using sustainable methods including plant and material selections.	Active	11/12/2013

Course ID	Course Name	Course SLO Title	Course SLO Statement	Course SLO Status	Input Date
ECC: HORT 55	Plant Identification - Trees	SLO #1 Common Plants	The successful Plant ID-Tree student will be able to identify approximately 150 commonly used landscape plants.	Active	11/12/2013
ECC: HORT 55	Plant Identification - Trees	SLO #2 Selecting Trees	The successful Plant ID-Tree student will be able to select trees based on environmental conditions, space constraints and design needs.	Active	11/12/2013
ECC: HORT 56	Plant Identification - Shrubs, Vines, and Groundcovers	SLO #1 Identify Landscape Plants	The successful I Plant ID student will be able to correctly identify approximately 150 commonly used landscape plants.	Active	11/12/2013
ECC: HORT 56	Plant Identification - Shrubs, Vines, and Groundcovers	SLO #2 Environmental Conditions	The successful Plant ID-SVG student will be able to select shrubs, vines and ground covers based on environmental conditions, space constraints and design needs.	Active	11/12/2013
ECC: HORT 60	Basic Landscape Irrigation	SLO #1 Water Flow	The successful basic landscape irrigation student will be able to determine water flow through given pipe based on pipe types and diameters.	Active	11/12/2013
ECC: HORT 60	Basic Landscape Irrigation	SLO #2 Sprinkler Heads	The successful basic landscape irrigation student will be able to select suitable sprinkler heads and nozzles based on a given landscape area.	Active	11/12/2013
ECC: HORT 60	Basic Landscape Irrigation	SLO #3 Irrigation Pipe Types	The successful basic landscape irrigation student will be able to select the proper irrigation pipe types and diameters based on the flow demand to a given area.	Active	11/12/2013