

Your Pathway to Success!

Achieving your goal begins with a first step. This Environmental Landscaping Student Pathway Progress Worksheet has been designed to guide your progress along the pathway to your success. You can earn an associate degree or certificate of achievement by following the course sequence outlined here. The worksheet also will help you determine how long it will take you to complete your degree or certificate. **For more information contact us at 415.457.8811 x 8200, or visit our website.**

Program

CERTIFICATE/DEGREE	PROGRAM LENGTH	TUITION AND FEES	BOOKS AND SUPPLIES
Landscape, Organic Farm and Garden	2 Semesters	\$864.00	
Landscape and Garden Design	3 Semesters	\$882.00	\$218.00
Landscape, Organic Farm & Garden Production	3 Semesters	\$882.00	\$218.00

Projected Class Rotation

SEMESTER	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Fall 2015	Morning			ELND 109F		ELND 101	ELND 150
	Afternoon						
	Evening	ELND 140					
Spring 2016	Morning	ELND 115S		ELND 109S		ELND 160	
	Afternoon						
	Evening		ELND 190		ELND 190		
Fall 2016	Morning	ELND 115F		ELND 109F		ELND 101	ELND 150
	Afternoon						
	Evening						
Spring 2017	Morning	ELND 116S		ELND 109S		ELND 120A, ELND 120B	
	Afternoon						
	Evening		ELND 190		ELND 190		

Industry Information and Figures

Data sourced from the State of California Employment Development Department's website: <http://www.labormarketinfo.edd.ca.gov/OccGuides/>

Job Description: The diverse duties performed include planting, watering, pruning, and harvesting crops, and packaging fruits and vegetables. Farmworkers and Laborers need to be able to recognize diseased plants and markings left by pests or insects in order to remove damaged plants. Sustainable and Organic Farmworkers and Laborers carry out many of the same tasks as their conventional counterparts, but with the added requirement of using methods that support the farms' goals of conserving resources and preserving environmental integrity, such as cover cropping and composting. The use of natural fertilizers and pesticides in place of commercial ones is also commonplace.

Wage and Job Outlook:

JOB TITLE	MEAN WAGE IN CALIFORNIA 2014	PROJECTED JOBS IN FIELD BY 2020	ANNUAL AVERAGE OPENINGS
Tree Trimmers and Pruners	\$18.60	8,700	340
Landscape and Groundskeeping Workers	\$13.86	156,600	5,360
Landscape and Groundskeeping Supervisor	\$24.11	23,600	530
Farmworkers, Farm and Ranch Animals	\$13.13	13,700	440
Farmers, Ranchers and other Agriculture Mgrs.	\$45.33	106,601	2,080

Pathway Progress. Requirements as Listed in the COM Catalog 2015-2016.

CLASS TITLE	COURSE #	COURSE UNITS	SEMESTER OFFERED	DATE COMP	UNITS EARNED	CERTIFICATE OF ACHIEVEMENT & ASSOCIATE DEGREE ¹ IN LANDSCAPE, ORGANIC FARM & GARDEN	CERTIFICATE OF ACHIEVEMENT: LANDSCAPE, & GARDEN DESIGN	CERTIFICATE OF ACHIEVEMENT: LANDSCAPE, ORGANIC FARM & GARDEN PRODUCTION
Introductory Principles of Sustainable Landscapes, Farms, and Gardening	ELND 101	3.0	S					
Principles & Practices of Organic Farming and Gardening - Fall	ELND 109F	3.0	F					
Principles & Practices of Organic Farming and Gardening - Spring	ELND 109S	3.0	S					
Plant Identification, Selection, and Propagation - Fall	ELND 115F	3.0	F					
Plant Identification, Selection, and Propagation - Spring	ELND 115S	3.0	S					
Landscape Ecology A & B	ELND 120A & B	3.0	S					
Introductory Principles of Sustainable Landscape Design	ELND 140	3.0	F					
Integrated Pest Management in Landscapes, Farms & Gardens	ELND 150	3.0	F					
Soils: Ecology and Management.	ELND 160	3.0	S					
Irrigation of Landscapes, Farms and Gardens ²	ELND 190	3.0	S					
Units Completed								
Units Required						18	18	18
DATE AWARDED								

■ UNITS REQUIRED ■ CERTIFICATE ONLY ■ PREREQUISITE SEMESTER KEY: F = FALL, S = SPRING, X = SUMMER

¹ Degrees require completion of general education. Please see catalog or counselor for requirements.

² Qwel Certificate: Upon successful completion of ELND 190 Irrigation, students will become eligible for Qualifies Water Efficient Landscaper Designation. Please see course instructor for details.

Updated Annually