Assessment Impact by Course Objectives Palau Community College Program (AG) - Agricultural Science

Program (AG) - Agricultural Science

CLO: AG 216 - Tropical Landscape Horticulture: CLO 1

Propagate tropical ornamental plants and observe the practices of a successful nursery management.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Grow tropical ornamental plants using variety of organic mixes, liquid and solid fertilizers for each stage of plant growth and provide sufficient water to the growing plants.	70% of the students assessed will perform at the proficiency level.		Yes	
Signature assignment.				

Signature assignment:

Lab Activities Skill Sheet

	Results		
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Lab Activities Skill Sheet - 01/04/2016 - 100% of the students obtained an average competency rating of 4 equivalents to above average. Expected Student Performance Met: Yes	01/04/2016 - Fall 2014 and 2015 assessments revealed 100% of student assessed performed at proficiency level, No further action needed at this time.		2015-2016 (Fall 2015)
Related Documents: CLO1Level3.rar CLO1Level4.rar			
Lab Activities Skill Sheet - 12/19/2014 - 100% of the students obtained an average competency rating of 4 equivalents to Above Average. Expected Student Performance Met: Yes	12/19/2014 - No comment at this time		2014 - 2015 (Fall 2014)
Related Documents: RATING 3 Student #4.xls RATING 4 Student #1.xls RATING 4 Student #3.xls RATING 4 Student #2.xls			
Lab Activities Skill Sheet - 02/08/2014 - 100% of the students assessed performed at proficiency level. Expected Student Performance Met: Yes Related Documents:	02/08/2014 - No comment at this time.		2013 - 2014 (Fall 2013)
CLO 1 Level 3.zip CLO 1 Level 4.zip			

CLO: AG 216 - Tropical Landscape Horticulture: CLO 2

Demonstrate the different ways of arranging plant materials.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Demonstrate the proper ways of arranging plant materials following planting design and install plant materials in their right places.	70% of the students assessed will performed at the proficiency level.		Yes	
Signature assignment: Lab Activities Skill Sheet				

Results						
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed			
Lab Activities Skill Sheet - 01/04/2016 - 100% of the students obtained an average competency rating of 4 equivalents to above average. Expected Student Performance Met: Yes	01/04/2016 - Fall 2014 and 2015 assessments revealed 100% of student assessed performed at proficiency level, No further action needed at this time.		2015-2016 (Fall 2015)			
Related Documents: CLO2Level3.rar CLO2Level4.rar						
Lab Activities Skill Sheet - 12/19/2014 - 100% of the students obtained an average rating of 4 equivalents to Above Average. Expected Student Performance Met: Yes	12/19/2014 - No comment at this time		2014 - 2015 (Fall 2014)			
Related Documents:RATING 3 Student #2.xlsRATING 3 Student #7.xlsRATING 3 Student #8.xlsRATING 4 Student #1.xlsRATING 4 Student #3.xlsRATING 4 Student #4.xls						
Lab Activities Skill Sheet - 02/08/2014 - 100% of the students assessed performed at proficiency level. Expected Student Performance Met: Yes Related Documents:	02/08/2014 - No comment at this time.		2013 - 2014 (Fall 2013)			
CLO 2 Level 3.zip CLO 2 Level 4.zip CLO 2 Level 5.zip						

CLO: AG 216 - Tropical Landscape Horticulture: CLO 3

Perform proper ways of installing trees and shrubs.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

Means of Assessment				
Means of Assessment		Expected Student Performance	Notes	Active
Identify different kinds of plants, silhouettes of trees and shrubs used in t explain how trees and shrubs are arranged to create a formal setting. Signature assignment: Written Observation	he landscape;	70% of the students assessed will per the proficiency level.	form at	Yes
		Results		
Summary of Data Collected	Use of Resul	ts	Follow-Up	Semester Asso
Written Observation - 01/04/2016 - 100% of the students obtained an average competency rating of 4 equivalents to above average. Expected Student Performance Met: Yes	01/04/2016 - Fall 2014 and 2015 assessments revealed 100% of student assessed performed at proficiency level, No further action needed at this time.			2015-2016 (Fa 2015)
Related Documents:				
CLO3 Level3.rar				
CLO3 Level4.rar				

Written Observation - 12/19/2014 - 100% of the students obtained an average rating of 4 equivalents to Above Average. Expected Student Performance Met:	12/19/2014 - No comment at this time	2014 - 2015 (Fall 2014)
Yes		
Related Documents:		
RATING 3 Student #3.xls		
RATING 3 Student #5.xls		
RATING 4 Student #1.xls		
RATING 4 Student #2.xls		
RATING 4 Student #4.xls		
Written Observation - 02/08/2014 - 100% of the students assessed	02/08/2014 - No comment at this time.	2013 - 2014 (Fall
performed at proficiency level.		2013)
Expected Student Performance Met:		
Yes		
Related Documents:		
CLO 3 Level 3.zip		
CLO 3 Level 4.zip		

CLO: AG 216 - Tropical Landscape Horticulture: CLO 4

Describe how flower boarders and flowerbeds are used in landscaping.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active

		Means of Assessment		
Means of Assessment		Expected Student Performance	Notes	Active
Explain how flower beds and flower boarders are used effectively in a la Signature assignment: Written Observation	andscape.	70% of the students will perform at proficiency level.	the	Yes
		Results		
Summary of Data Collected	Use of Resu	ılts	Follow-Up	Semester Assessed
Written Observation - 01/04/2016 - 100% of the students obtained an average competency rating of 4 equivalents to above average. Expected Student Performance Met: Yes	revealed 10	- Fall 2014 and 2015 assessments 0% of student assessed performed at level, No further action needed at this		2015-2016 (Fall 2015)
Related Documents: CLO4Level3.rar CLO4Level4.rar				
Written Observation - 12/19/2014 - 100% of the students obtained an average rating of 4 equivalents to Above Average. Expected Student Performance Met: Yes	12/19/2014	- No comment at this time		2014 - 2015 (Fall 2014)
Related Documents: RATING 3 Student #7.xls RATING 3 Student #8.xls RATING 4 Student #1.xls RATING 4 Student #2.xls RATING 4 Student #3.xls				
Written Observation - 02/08/2014 - 100% of the students assessed performed at proficiency level. Expected Student Performance Met: Yes Related Documents: <u>CLO 4 Level 3.zip</u> <u>CLO 4 Level 4.zip</u>	with approp students to designs that actual instal	- Include field trips to hotels and parks briate landscaping. This will help recognize the usefulness of landscape t fits the structure of the facility. Include llations of landscaping plants in some o landscape spots to increase the mastery	e f	2013 - 2014 (Fall 2013)

CLO: AG 216 - Tropical Landscape Horticulture: CLO 5

Design a flower planting.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Create a mock up design of flower planting using less dark and vibrant color of flowers and more pale and pastel colors of flowers. Signature assignment: Lab Activities Skill Sheet	70% of the students assessed will perform at the proficiency level.		Yes	

	Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed		
Lab Activities Skill Sheet - 01/04/2016 - 100% of the students obtained an average competency rating of 4 equivalents to above average.	01/04/2016 - Fall 2014 and 2015 assessments revealed 100% of student assessed performed at proficiency level, No further action needed at this		2015-2016 (Fall 2015)		
Expected Student Performance Met: Yes	time.				
Related Documents: CLO5Level4.rar					
Lab Activities Skill Sheet - 12/19/2014 - 100% of the students obtained an average rating of 4 equivalents to Above Average. Expected Student Performance Met: Yes	12/19/2014 - No comment at this time		2014 - 2015 (Fall 2014)		
Related Documents: RATING 3 Student #4.xls					
RATING 4 Student #1.xls RATING 4 Student #2.xls RATING 4 Student #3.xls					
Lab Activities Skill Sheet - 02/08/2014 - 100% of the students assessed performed at proficiency level. Expected Student Performance Met: Yes Related Documents: <u>CLO 5 Level 3.zip</u> <u>CLO 5 Level 4.zip</u>	02/08/2014 - Include field trips to hotels and parks with appropriate landscaping. This will help students to recognize the usefulness of landscape designs that fits the structure of the facility. Include actual installations of landscaping plants in some of the college landscape spots to increase the mastery of students.	e of	2013 - 2014 (Fall 2013)		