

Tropical Landscape

PBT 250
Fall 2014

TR
12.00-12.50 pm
(Lecture)

Room MS 105
R

1.30-4.30 pm
(Lab)
Room MS 108

LEEWARD
COMMUNITY
COLLEGE



Course Description

*This class introduces you
Practice a proper
management of landscape
installation and maintenance*

Instructor: Yawadee Srimake, Ph D.

Office: MS 106

Phone: (808) 455-0417

Office Hours: Tue & Thu 10:30-11:30 am., or by appointment

Email: yawadee@hawaii.edu (Emails received after 4pm on Friday will be answered the following Monday.)

Student Learning Outcomes

- *Understand basic horticulture practice and apply it to maintain plant and landscape*
- *Properly select and install ornamental plants for tropical landscape*
- *Understand landscape design and plan reading*
- *Identify common landscape pests and select proper control methods*
- *Identify irrigation parts, repair and maintain irrigation systems*

REQUIRED TEXT: Landscape Training Manual for Maintenance Technicians. Planet-Professional Landscape network (2011)

Course Components

Criteria	Points
Two midterm exams (60 points/exam)	60
Final exam	60
Laboratory reports (20 points/report)	220
Oral presentation and term paper	60
Total	400
A= 87.5%+; B= 75%+; C= 62.5%+ ; D=50%+; F= 50%-	

*Know your garden
Safe time and money
by installing garden the right way.*



Laboratory reports and homework

Students will be required to submit a report or homework one week after each laboratory or as assigned. One term paper of landscape management is required. Detailed instruction for each lab activity will be handed out in class. You are expected to participate in classes. We will have quizzes throughout the semester. In case of emergency, let me know. However, make-up quiz is not guarantee.

Supplemental course material will be posted on Laulima (<https://laulima.hawaii.edu/portal>). Also, please check your UH webmail account (@hawaii.edu) frequently.

Exams and Grade

There will be two midterm exams and one final exam. The midterm exam dates listed in syllabus is tentative and subject to change. Students will be notified in advance when a decision to change the date is made.

Letter grade will be assigned based on student's total points from quizzes, laboratory reports, presentation, paper, and in-class exams.

Field trip

*We will have field trips and labs to observe soils in natural environment. Please be prepared to walk outdoor. **Hat, sunscreen, water, and comfortable shoes** are recommended. Camera or cellphone will be helpful for recording. You may need to sign a consent form prior to the trip.*

CLASSMATE CONTACT INFORMATION *Just in case you have a question or you miss something in class, exchange contact information with two classmates.*

1. Name: Phone #: Email:
2. Name: Phone #: Email:

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Week	Date	Content (Lecture & Lab)	Book Chapter/Note
1	8/26/2014	Introduction-career opportunities	supplement
	8/28/2014	Lab : Safety in landscape work	1
2	9/02/2014	Landscape design	2
	9/04/2014	Lab 1: Plan reading and materials estimating	Lab
3	9/09/2014	Soil an growing media	supplement
	9/11/2014	Lab 2: Soil sampling and testing	Lab
4	9/16/2014	Plant nutrition	supplement
	9/18/2014	Lab 3: Fertilizer application	Lab
5	9/23/2014	Plant installation	6
	9/25/2014	Lab 4: Plant installation	Lab
6	9/30/2014	Pruning plants maintenance	7
	10/02/2014	Lab 5: Tree and shrub pruning	Lab
7	10/07/2014	Plants maintenance	7
	10/09/2014	Field trip: LICH conference	Field trip
8	10/14/2014	Turf grass	3
	10/16/2014	Lab 6: Turf grass	Lab
9	10/21/2014	Turf grass establishment	4
	10/23/2014	Lab 7: Turf grass maintenance	Lab
10	10/28/2014	Landscape and turf equipment	8&9
	10/30/2014	Lab 8: Landscape and turf equipment/ Mid term	Lab
11	11/04/2014	Election day	No class
	11/06/2014	Lab 9: Irrigation component	10
12	11/11/2014	Veteran day	No class
	11/13/2014	Lab 10: Irrigation system and construction	Lab
13	11/18/2014	Pest Management	5
	11/20/2014	Lab 11: Pest management	Lab
14	11/25/2014	Management of publish landscape	supplement
	11/27/2014	Thanksgiving	No class
15	12/02/2014	Ornamental plant for landscape	MS 105
	12/04/2014	Lab 12: Field trip	Field trip
16	12/09/2014	Guest speaker	MS 105
	12/11/2014	Review & Presentation	MS 108

COLLEGE & CLASS POLICY

Student Responsibilities

1. Adhere to the LCC Student conduct code.
2. Study reading materials, lecture notes available in Lualima or discussed in class.
3. Come to class on time. In-class quizzes may be given during the first five minutes of the class period; these quizzes cannot be made up.

4. Complete all writing assignments on time. Late submissions are accepted for up to a week after the due date with 10% penalty. Rewritten papers must be submitted by the dates shown below to receive full credit.
5. Take exams at the scheduled time and date.

Schedule Change: I may change the order or content of the lectures and/or labs if I feel that such changes will benefit the class. You will be informed in advance in case of such changes.

Class Rules, Suggestions and Participation: Your participation and cooperation is very important for maintaining the class environment that we can all enjoy. Please feel free to ask questions and or repeat myself. For some questions that may require individual attention, it may be best to utilize the scheduled meeting hours or arrange a meeting in my office. I am open to suggestions regarding pedagogical techniques for delivery of difficult concepts. Please refrain from behavior (s) that are distracting to the class or are inappropriate for a sound-learning environment. If you are struggling with personal issue and missing classes, LCC has many programs, such as Maka'ala, that can help. Please let me know.

Nondiscrimination Policy: I uphold the University of Hawaii's nondiscrimination policy in my classes. Any discriminatory acts or language on the basis of race, religion, age, sex, national origin, ancestry, disabilities or sexual orientation will NOT be tolerated. In addition, my classroom and office are UH designated Safe Zones. The Safe Zone program is committed to creating and maintaining a positive social and academic environment for gay, lesbian, bisexual, and transgender students.

Student with Disabilities Statement: Students with documented disabilities who believe that they may need accommodations in this class are encouraged to contact the Coordinator of the KÄKO'O 'IKE (KĪ) program as soon as possible to ensure that such accommodations are implemented in a timely fashion. The KI office is located in L-208, across from the elevator in the library building or call for information at 455-0421.

Student Assessment Notification: With the goal of continuing to improve the quality of educational services offered to students, Leeward CC conducts assessments of student achievement of course, program, and institutional learning outcomes. Student work is used anonymously as the basis of these assessments, and the work you do in this course may be used in these assessment efforts.

The Maka'Ala Program: is a campus-wide effort that seeks to support students early in the semester when they first begin experiencing difficulty in a class. If I feel that you are having difficulty in my class within the first few weeks of the semester (e.g. missing class, missing assignments, or low test scores) I may refer you to the program. I will notify you about my intention to refer you to the program. Once referred, the Maka'ala Program will:
Send an email to your hawaii.edu account to let you know about my referral; and
Have a counselor follow up with you by phone or by email to find out what kinds of help you might need, to connect you with the necessary resources, and to help you devise a strategy for success. Maka'ala means "eyes that are awake," and reminds us that it is the responsibility of everyone involved—instructors, support services AND students—to be alert, watchful and vigilant and to attend to students' success with "wide-open eyes."

Regarding Plagiarism: Doing your own work is absolutely essential. Cite the sources of any information, quotations or ideas that are not your own work.

OTHER HELPS

If you are feeling lost or overwhelmed...

1. Speak up in class

You may not be the only person with the same concern, and we all benefit from working questions out together.

2. Contact me

You are welcome to email me anytime, or better yet: visit me during my office hours. Many questions and issues can be resolved this way.

3. Get to know the Reference Desk

Our library staff is eager to help guide your research and orient you to our library's printed and online resources.

4. Use the Writing Center

The Writing Center is a free and valuable resource for students. Writing Center consultants can help you with writing and reading assignments and with study skills including time management, organization, and note taking. You can visit the Writing Center on the 2nd floor of the Learning Commons or call 455-0409 to make an appointment.

