

Ron Nishinaka
Office FEM 2
Office Hours: M,W,F - 9:00 - 10:00 a.m.

Reedley College
(209) 638-0361
or 638-5235

Spring 2000
LANDSCAPE HORTICULTURE

LH 32 - LANDSCAPE MANAGEMENT

COURSE DESCRIPTION

- **Advisories:** Eligible for English 25, English 26, and Math 1
- **Spring Semester:** 2 lecture & 3 lab hours/week 3 Units
- **Catalog Description:** Landscape maintenance - related topics and skills including hand and power tool and equipment operations, soils, fertilizers, vegetables, pruning ornamental plants and fruit trees, planting, staking, transplanting, guying, cabling, and plant establishment procedures.

COURSE MATERIALS OF INSTRUCTION

- **Textbooks:** New Sunset Western Garden Book, Editors of Sunset Landscape Management Syllabus, RC LH Staff
- **Materials:** Three-ring binder
Casual dress recommended for lab sessions

ATTENDANCE

- Attendance is required since most of the learning occurs in a lecture/laboratory situation. (Four tardies equals one absence)
- Students are responsible for obtaining notes/information missed due to an absence from the instructor.
- Please notify the instructor if you know in advance that you will be absent from class.
- College policy dictates that an instructor should drop a student with two consecutive weeks of unexcused absences.
- At the end of the 9th week of instruction, no withdrawals are permitted and the student must receive a letter grade for the class. The last day to drop a class is Friday, March 10, 2000.

POLICY ON CHEATING & PLAGIARISM

In keeping with the philosophy that students are entitled to the best education available, and in compliance with Board Policy 5410, each student is expected to exert an entirely honest effort toward attaining an education. Violation of this policy will result in disqualification for the course.

METHODS FOR MEASURING ACHIEVEMENT & DETERMINE GRADES

- **Writing Assignments** 7.5%
Laboratory Reports, Reading Reports, Written Homework
- **Computational Problem-Solving** 7.5%
Homework Problems, Field Work, Exams
- **Skill Demonstrations** 25%
Class Performance, Field Work
- **Examinations** 60%
Multiple Choice, True/False, Matching, Short Essay
- **Grades are determined through a numerical point system, approximately:**
A = 90-100%, B = 80-89%, C = 70-79%, D = 60-69%, F = 59% or less

FINAL EXAM: Thursday, May 18, 2000 - 8:00 a.m.

COURSE OUTLINE

- **Hand and Power Tools**
Identification, Safety, Usage
- **Soils**
Texture, Structure, pH, Improvement Practices
- **Fertilizers**
Chemical Elements, Forms, Labels, Rates, Application Methods, and Relationships to Soils and Water
- **Water**
Relationships to Soils, Fertilizers, Plant Establishment, and Landscape Management
- **Plant Care**
Planting, Transplanting, Staking, Guying, Cabling, Pruning, and Establishment
- **Vegetables**
Basic Identification and Care
- **Other Topics**

SCHEDULE	Month	Day	Week	Topic
	January	11	Week 1	Nine Keys, Hand and Power Tools
		18	Week 2	Pruning Ornamental Shrubs
		25	Week 3	Arboriculture
	February	1	Week 4	Planting, Staking
		8	Week 5	Guying, Cabling, Transplanting
		15	Week 6	Exam #1; Field Trip/Speaker
		22	Week 7	Soils, Mulches, Amendments
	March	29	Week 8	Fertilizers, Water
		7	Week 9	Exam #2; Field Trip/Speaker
		14	Week 10	Irrigation Systems
	April	21	Week 11	Turfgrass Maintenance
		28	Week 12	Turfgrass Planting Methods and Culture
		4	Week 13	Exam #3; Field Trip/Speaker
		11	Week 14	The Landscape Industry, Licenses
		18		Spring Break
	May	25	Week 15	Project Estimation
		2	Week 16	Landscape Installation
		9	Week 17	Vegetables, Course Review
		16	Week 18	FINAL EXAM - <u>Thursday at 8:00 a.m.</u>