

Dakota College at Bottineau Course Syllabus

Course Prefix/Number/Title:

PLSC 241 Landscape Bidding

Number of credits:

2

Course Description:

In Landscape Bidding, students will learn how to effectively bid landscaping jobs. Overhead recovery, factoring, and unit pricing methods will be covered.

Pre-requisites:

HORT 136 Residential Landscape Design

Course Objectives:

Students will learn:

How to price materials required in landscaping.

How to estimate labor requirements.

How to include overhead recovery costs, warranties, profit, and other factors when submitting landscape bids.

Instructor:

Mark Pomarleau

Office:

Molberg 26

Office Hours:

MWF 10:00-12:00

TuTh 9:00-10:00

Phone:

701-228-5489

Email:

mark.pomarleau@dakotacollege.edu

Lecture/Lab Schedule:

Tuesdays 4:30-6:20 pm

Textbook:

Means Landscape Estimating Methods

Sylvia H. Fee

Publisher: RSMean; 5th Edition, Updated edition (April 30, 2007)

ISBN-10: 0876290136

ISBN-13: 978-0876290132

Course Requirements:

Three tests will be given for a total of 300 points.

Final test will be worth 100 points.

Five 20 point quizzes will be given for a total of 100 points.

500 points total for class.

Grading will be on the 90-80-70-60% grading scale.

Tentative Course Outline:

Weeks 1 and 2

How to develop a materials list.

Weeks 3 and 4

How to price materials.

Weeks 4 and 5

How to estimate time required for installation.

Weeks 6 and 7

Estimating labor costs.

Weeks 8 and 9

Equipments costs.

Weeks 10 and 11

Factoring method of bidding.

Weeks 12 and 13

Overhead recovery method of bidding.

Weeks 14 and 15

Fixed price method of bidding.

Week 16 and 17

Final Project

Relationship to Campus Theme: "Nature, Technology, and Beyond"

Landscape bidding requires the use of **technology** such as computer spreadsheets and documents in order to present a bid for the landscape design. **Natural** elements such as trees and shrubs are combined with man-made elements in order to create inviting landscapes. Creative designers often think **beyond** pre-conceived ideas in order to create unique and pleasing designs.

Classroom Policies:

Please turn the ringer off of all cell phones. If a message is urgent, leave the classroom to take the call.

Academic Integrity:

Collaboration among students during class projects is encouraged, however all assignments must consist of the students own work. Any instance of copying another student's files and trying to pass them off as your own will result in an automatic "F" for the project, and a possible "F" for the course.

Disabilities and Special Needs:

If you have a disability for which you need accommodation, contact the Learning Center to request disability support services. Thatcher Hall 1104; 701-228-5477 or toll-free 1-888-918-5623.