

## Dakota College at Bottineau Course Syllabus

### **Course Prefix/Number/Title/Credits:**

FORS 255 Urban Trees and Shrubs 4 Credits

### **Course Description:**

The identification, nomenclature and characteristics of native and introduced forest and urban trees, shrubs and vines will be covered.

### **Course Objectives:**

Students will learn:

How to identify over 175 different woody plants.

Both scientific and common names of each plant.

Landscape uses, hardiness, and growing requirements of each.

### **Instructor:**

Mark Pomarleau

### **Office:**

Molberg Center Room 26

### **Office Hours:**

MW 9:00 - 11:00am

Th 9:00 – 10:00am

F 10:00 – 12:00noon

### **Phone:**

701-228-5489

### **Email:**

mark.pomarleau@dakotacollege.edu

### **Lecture/Lab Schedule:**

Lecture: MWF 1:00 – 1:50pm

Lab: Wednesday 4:00 – 5:50pm

Molberg 3

**Textbook:**

Manual of Woody Landscape Plants  
6<sup>th</sup> Edition  
Michael A. Dirr  
ISBN: 978-1-58874-868-3

**Course Requirements:**

Attendance is required for all lectures and labs.

12 quizzes worth 40 - 50 points each.  
Final test worth 225-250 points.  
Final project worth 375 points.

Approximately 1150 points total.

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

**Tentative Course Outline:**

Week 1  
Introduction  
Pre-test

Week 2  
Acer - Buxus

Week 3  
Acer - Buxus

Week 4  
Caragana - Fraxinus

Week 5  
Caragana - Fraxinus

Week 6  
Genista - Physocarpus

Week 7  
Genista - Physocarpus

Week 8  
Phellodendron- Salix

Week 9  
Phellodendron- Salix

Week 10  
Sambucus – Weigela

Week 11  
Sambucus - Weigela

Week 12  
Conifers

Week 13  
Conifers

Week 14  
Conifers

Week 15  
Review

Week 16  
Final Test

### **Relationship to Campus Theme: Nature, Technology and Beyond**

Dendrology is the study of trees and shrubs used in the landscape or occurring in their **Natural** habitat. We will make extensive use of **Technology** as we search the internet for pictures of many trees and shrubs. Learning will also take place **Beyond** the classroom, in the form of identification walks on campus and in the community.

### **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.