



Course Prefix/Number/Title: FORS 250 Diseases of Trees and Shrubs

Number of Credits: 3

Course Description:

In Diseases of Trees & Shrubs students will learn how to properly diagnose and treat specific diseases, abiotic disorders, and insect pests which attack woody plants.

Pre-/Co-requisites: NA

Course Objectives:

Students will learn

- Learn how to diagnose and treat tree diseases.
- Learn how to recognize abiotic disorders and how to prevent them.
- Learn how to identify insect damage and the treatment options available.

Instructor: Cody Clemenson

Office: NA

Office Hours: NA

Phone: 701-263-5772

Email: cody.s.clemenson@dakotacollege.edu

Lecture/Lab Schedule: Online

Textbook(s):

Title: Diseases of Trees and Shrubs

Author: Wayne A Sinclair and Howard H. Lyon

Publisher: Cornell University Press

Edition/Year: 2nd Edition

ISBN: 978-0-8014-4371-8

Course Requirements:

Tests: 13 topic quizzes worth 18-36 points each.

Lab Assignments: 13 labs are worth 8-22 points. 754 points total for class. A final project worth 300 points.

Grading will be on the 100-90%= A, 89-80%= B, 79-70%=C, 69-60%= D, Less than 60%= F.

Tentative Course Outline:

You will only be allowed to be a week behind this schedule or else you will receive a 0 for the activities for that week's assignments.

Week 1

Abiotic Disorders

Week 2

Abiotic Disorders

Week 3

Abiotic Disorders

Week 4

Lichens, Moss, and Other Non-parasites

Week 5

Overview of Fungal Disease

Week 6

Fungal Leaf Diseases

Week 7

Fungal Leaf Diseases

Week 8

Mid-Terms

Week 9

Canker Diseases

Week 10

Wood Rots

Week 11

Bacterial Disorders

Week 12

Wilts and Rusts

Week 13

Viruses

Week 14

Nematodes

Week 15

Review

Week 16

Final Exam

General Education Competency/Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s): NA

Relationship to Campus Focus: NA

Classroom Policies:

This 3 credit, online course requires the following to build and engage a classroom community of learners:

- Log in to the course a minimum of three times per week.
- Complete and submit coursework on time.
- Pace yourself, and make sure that all assignments are completed by the end of the semester.
- Late work will only be excepted one week from the course outline or you will earn 0 points.
- Communicate with the instructor.
- Reading the assigned texts is the student's responsibility and is essential to success in this course.
- This academic environment is open and harassment free.

Student Email Policy:

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

Academic Integrity:

According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

Disabilities or Special Needs:

Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

Title IX:

Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.