



Course Prefix/Number/Title: FORS 263 Urban Forest Management

Number of Credits: 3 Course Description:

After a brief historical overview of the field and a look at the social changes, which have driven it, we look at the functions which trees serve in the urban environment. We look at the basis and determination of the legal and economic values of trees and learn the inventorying processes and techniques necessary to assess and describe the urban forests of our streets and parks. We then use this information to develop a plan for the management of the forest. The management plan covers ordinances, planting and maintenance.

The lab projects deal with mapping, surveying, aerial photo interpretation, evaluation of individual trees, inventory techniques, hazard tree recognition, public opinions, and sources of funding.

**Pre-/Co-requisites:** NA

# **Course Objectives:**

To explain the evolution of forestry in the urban environment and the changes in traditional forestry concepts toward management, measurements, silviculture, utilization, and administration, which have been necessary to meet the unique conditions of this new forest.

**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: Urban Forestry, Planning and Managing Urban Greenspaces

Author: Robert W. Miller, Richard J Hauer, Les P. Werner

Publisher: Waveland Press, Inv Edition/Year: 3rd Edition ISBN: 1-4786-0637-1

### **Course Requirements:**

Complete reading assignments, discussion board postings, and various assignments.

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

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.

### **Topic 1: Introduction and Urban Development**

Weeks 1 & 2

**Topic 2: The Urban Forest** 

Weeks 3 & 4

Topic 3: Values: Economic and Legal

Weeks 5 & 6

**Topic 4: Inventories** 

Weeks 7 & 8

**Topic 5: Planning** 

Weeks 9 & 10

Topic 6: Management of Planning, Planting, and Maintenance

Weeks 11& 12

**Topic 7: Program Admin and Analysis** 

Weeks 13 & 14 **Topic 8: Final Exam** Weeks 15 & 16

General Education Competency/Learning Outcome(s) <u>OR</u> 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.

## **AI Student Policy:**

Unless otherwise indicated in the course syllabus, or in individual instructions for course assignments, or in the absence of the express consent of the course instructor, students are not allowed to utilize generative AI to help produce any of their academic work. Any violation of this policy will be considered an act of academic dishonesty as outlined within the Dakota College Code of Student Life.

# RESPONSIBILITIES

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Students	<ul> <li>Responsible to follow the syllabus and assignment instructions regarding use of generative AI for all academic work.</li> <li>Obtain permission of the instructor prior to the use of generative AI that is outside of the syllabus or assignment instructions. Provide appropriate rationale for how the use of generative AI will enhance the learning experience for the assignment.</li> <li>In instances where generative AI is permissible, appropriately cite the generative AI program used and indicate where in the assignment it was used, in a brief submission statement.</li> </ul>
Faculty	<ul> <li>Determine if the use of generative AI could enhance student learning in any assignment of project.</li> <li>Clearly indicate in all course syllabi if generative AI is allowable for any academic work.</li> <li>If allowable, give specific parameters for how and when generative AI may be used.</li> <li>If a violation of generative AI for the individual course/syllabus is suspected, discuss the concern with the student. If violation is still suspected, inform the appropriate semester coordinator/program director.</li> </ul>