

Urban Forest Management Online -- Course Description

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

Number of credits: 3

Course Description:

Students will learn the principles of effective urban forest management including planning, cultural practices, organization, financial management, and regulations affecting the management of urban trees.

Pre-/Co-requisites: None

Course Objectives: Students will: Learn how to manage urban forests and Greenspaces. Learn how to manage the financial requirements of an urban forestry department. Understand the rules and regulations affecting the management of urban forests.

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Textbook:

Title: Urban Forestry

Author: Robert W. Miller

Publisher: Waveland Press

Edition/Year: 2nd Edition

ISBN: 978-1-57766-510-6

Course Requirements:

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

Tentative Course Outline:

(As most of the students in this online class are working in the field, there are no deadlines for assignments. All work must be completed by the end of the semester and submitted in a timely manner to allow grading to take place.)

Week 1: Chapter 1 – Evolution of Cities -- Forum posting on History of your hometown

Week 3: Chapter 2 – Social Needs and Values of Urban Society

Week 5: Chapter 3 – The Urban Forest

Week 7: Chapter 4 –Uses of Urban Vegetation

Week 9: Chapter 5 – Values of Urban Vegetation

Lab Quiz: Legal Liability Scenarios

Lab – Evaluating Tree Values

Week 11: Chapter 6 – Street Tree Inventories

Quiz on Values and Inventories

Lab – Inventory of local street trees

Week 13: Chapter 7 – Parks and Other Urban Natural Resource Inventories

Lab – Aerial photography interpretation.

Week 15: Chapter 8 – Planning and Urban Forestry

Quiz on Urban Forestry Master Plan