

ASSOCIATE OF APPLIED SCIENCE

Urban Forest Management

The urban forest management major is designed for students looking for a career working in the tree care industry. Students will learn tree identification, proper tree care, disease management, pruning techniques, safe work practices, along with essential urban forest management and communication skills. Professionals in the urban forestry field can work in a variety of settings. If you are interested in government agencies, many hire urban foresters in municipal settings. There are also opportunities to run your own tree care business.

Why study urban forestry?

An Associate of Applied Science (AAS) in Urban Forest Management helps to prepare you for the urban forestry career path by gaining knowledge in urban forestry management. Beyond this you will learn how to care for a variety of tree species.

Career choices

Graduates typically are employed by municipal forestry departments, parks and recreation departments, or as commercial arborists. Urban forestry jobs may include, but are not limited to:

- Tree care foreman
- Municipal arborist
- Forest inspector
- Land use planner
- Nursery manager or vegetation planner
- Consultant for urban forest management and tree care

Focused courses for this degree

This program focuses on urban forestry courses specifically and includes fewer of the general education courses required in an AAS degree. You will study urban forestry management, urban trees and shrubs, and arboricultural practices.



COURSES REQUIRED

Urban Forest Management (AAS and Certificate)

Freshman Year	Fall	Spring
BOTE 108 Business Mathematics		
or Math elective	3 cr	
FORS 255 Urban Trees and Shrubs	4 cr	
FORS 273 Arboriculture.....	3 cr	
SOIL 210 Intro. to Soil Science.....	3 cr	
Technology elective	3 cr	
FORS 275 Advanced Arboriculture	3 cr	
Math/science/technology elective.....	3-4 cr	
PLSC 255 Plant Disease Management	3 cr	
Electives.....	6 cr	

Sophomore Year	Fall	Spring
COMM 110 Fund.of Public Speaking		
or ENGL 110 College Composition I.....	3 cr	
FORS 250 Diseases of Trees & Shrubs	3 cr	
FORS 260 Parks/Urban Greenspaces	3 cr	
FORS 265 Arboricultural Practices	3 cr	
FORS 297 Internship.....	1 cr	
Wellness elective	1-2 cr	
Fine art/humanities/social science elective.....	3 cr	
FORS 263 Urban Forest Management.....	3 cr	
FORS 280 Principles of Pruning	3 cr	
Electives.....	6 cr	

Consult with program advisor for electives.

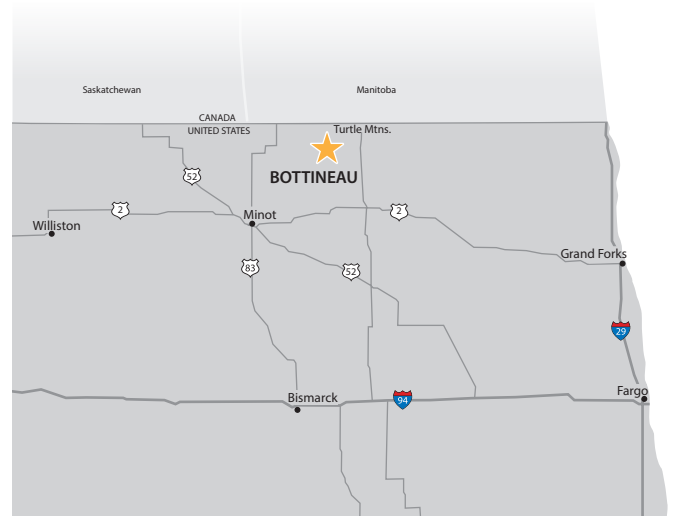
All courses subject to change.

Urban Forest Management certificate curriculum can be found on DCB's website.



DAKOTA COLLEGE AT BOTTINEAU VISION

Dakota College at Bottineau is rooted in the past and grows towards the future by combining the best from the *Past, Present, and Future* to provide students with innovative educational opportunities. The campus will emphasize a knowledge and appreciation of *Nature*, implement a rapidly changing *Technology*, and prepare students to go *Beyond* and improve the quality of life.



CONTACT INFORMATION



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 Admission/Student Services: 800-542-6866

WWW.DAKOTACOLLEGE.EDU



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