

ASSOCIATE OF APPLIED SCIENCE

# Wildlife and Fisheries Technology

Are you concerned about the global natural resources and the ones around you? Do you love the outdoors and would like to be a part of the crew that preserves it through management and research? Dakota College at Bottineau's Associate of Applied Science (AAS) program in Wildlife and Fisheries Technology is a perfect place to start a career in natural resource management and research. Here you will learn the principles of habitat and animal conservation, hands-on techniques for animal and fish sampling, new and relevant technologies involved in animal research and management, range management, and also about wildlife and fisheries laws and policies. At DCB you will find all this in a down-to-earth learning environment where your professors take great care and interest in your academic and professional growth.

## Why study wildlife and fisheries technology?

Many federal and state agencies employ technicians who become future managers and this degree is just what you need as the first step. DCB's Wildlife and Fisheries Technology program is a two-year AAS program which gets students into the work field right away. Wildlife and fisheries technicians provide support and services to scientists working in wildlife management and animal biology. They also perform field research on animal populations, gather data, restore habitat, and aid in research.

While pursuing your degree at DCB, you will not only grow academically, but also professionally. You will meet managers and researchers in your classroom and during field trips and will be able to grow your professional network. Opportunities of scholarships and technician work with federal and game agencies will enrich your resume and will equip you for the profession of your passion! There also is great potential to start your own undergraduate research at DCB!

## Career choices

An AAS in Wildlife and Fisheries Technology may pick from an array of careers in the field of Natural Resource Technology. The degree and skills learned at DCB will make you eligible candidates in a foundation role for multiple agencies like the NRCS, NDGF, USFWS, NDFS to name a few and also many non-governmental management and research agencies.

## Focused courses for your degree

You will study wildlife and fisheries management, law and policies, wildlife and fisheries techniques, and ecological principles, amongst other courses. You may also potentially conduct your independent undergraduate research.



## COURSES REQUIRED

### Wildlife and Fisheries Technology (AAS)

<b>Freshman Year</b>	<b>Fall</b>	<b>Spring</b>
BIOL 150 General Biology I .....	4 cr	
CSCI 101 Intro. to Computers .....	3 cr	
ENGL 110 College Composition I .....	3 cr	
ENVT 110 Intro. to GPS.....	2 cr	
FWLD 121 Intro. to Fish and Wildlife .....	4 cr	
BIOL 122 Wildlife & Fisheries Techniques .....	3 cr	
BIOL 151 General Biology II.....	4 cr	
ENVT 255 Intro. to GIS.....	4 cr	
Math elective .....	3-4 cr	

<b>Sophomore Year</b>	<b>Fall</b>	<b>Spring</b>
BIOL 211 Botany I .....	4 cr	
BIOL 230 Ecology .....	4 cr	
Fine arts/humanities/social science elective .....	3 cr	
Major study area elective* .....	3-4 cr	
BIOL 170 General Zoology.....	4 cr	
CHEM 115 Introductory Chemistry.....	4 cr	
Major study area elective* .....	3 cr	
Wellness elective .....	1 cr	
XXXX 297 Internship.....	3 cr	

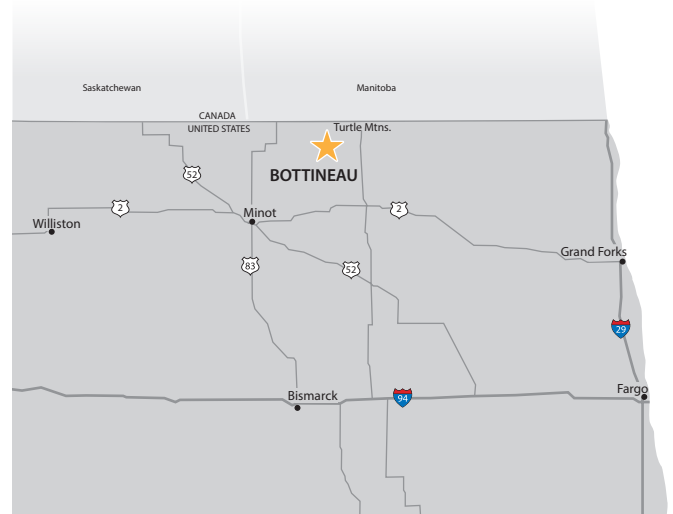
\*Major study area electives must be chosen from the following:  
BIOL, CHEM, FORS, RLS, SOIL.

*All courses subject to change.*



## 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](http://WWW.DAKOTACOLLEGE.EDU)



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