

## ASSOCIATE OF SCIENCE

# Veterinary Science

The veterinary science program at DCB provides a general education based curriculum for students perusing a career in veterinary medicine. The curriculum relies heavily on courses in the biological sciences, chemistry, and math as well as the general education component of the Associate of Science degree. Upon completion of the program students should be prepared to continue toward their bachelor's degree and subsequent acceptance into a program in veterinary medicine.

### Career choices

Graduates of veterinary medical schools can apply their degree to a variety of careers. Some examples include:

- Private practice veterinarian/veterinarian assistant
- Corporate veterinary medicine
- Research
- Teaching

### General education requirements

Completion of the Associate of Science degree with the biological sciences curriculum will meet the North Dakota University System's GERTA (General Education Requirement Transfer Agreement) requirements.

### Core program classes

- BIOL 150/151 General Biology I and II
- BIOL 170 General Zoology
- BIOL 202 Microbiology
- CHEM 121/122 General Chemistry I and II
- CHEM 241/242 Organic Chemistry I and II



## COURSES REQUIRED

### Veterinary Science (AS)

#### Freshman Year

	Fall	Spring
BIOL 150 General Biology I.....	4 cr	
CHEM 121 General Chemistry I.....	4 cr	
ENGL 110 College Composition I .....	3 cr	
MATH 103 College Algebra.....	4 cr	
Wellness elective.....	1 cr	
BIOL 151 General Biology I.....		4 cr
CHEM 122 General Chemistry II.....		4 cr
CSCI 101 Introduction to Computers .....		3 cr
ENGL 120 College Composition II .....		3 cr
MATH 105 Trigonometry		
or MATH 107 Precalculus.....		3-4 cr

#### Sophomore Year

	Fall	Spring
CHEM 241 Organic Chemistry.....	4 cr	
ECON 201 Microeconomics .....	3 cr	
Fine arts/humanities elective.....	3 cr	
PHYS 211 College Physics .....	4 cr	
Wellness elective.....	1 cr	
BIOL 202 Microbiology .....		4 cr
COMM 110 Fund. of Public Speaking.....		3 cr
Fine arts/humanities elective.....		3 cr
MATH 210 Elementary Statistics .....		4 cr
Social science elective.....		3 cr

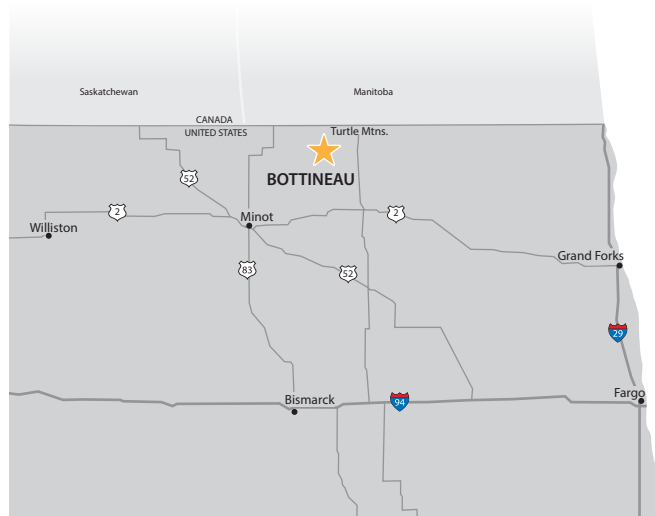
\*Recommended for some schools: PHYS 212 College Physics II.

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

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