

DEPARTMENT OF ANIMAL SCIENCE

COURSE OUTLINE – Fall 2024

AH 143 ANIMAL SCIENCE- 1.5 (2-0-0) 32 HOURS

16 WEEKS

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

INSTRUCTOR:	Kristy Honing, RVT	PHONE:	(780) 835-6779 or CELL: (780)835-1355
OFFICE:	FAS 149a	E-MAIL:	khoning@nwpolytech.ca
OFFICE HOURS:	1-3pm		

CALENDAR DESCRIPTION:

Students will become familiar with the characteristics and purposes of various breeds of small and large animals and some of the non-traditional farm animals. Animal production systems and methods of individual identification for both large and small animals will be discussed.

PREREQUISITE(S)/COREQUISITE:

- Must be registered in the NWP Veterinary Technology Program

REQUIRED TEXT/RESOURCE MATERIALS:

www.akc.org – American Kennel Club website

www.cfainc.org – Cat Fanciers' Association

Other resource materials will be provided on D2L BrightSpace

DELIVERY MODE(S):

Lecture

LEARNING OUTCOMES:

1. Dog Breeds of the World

On completion of this unit, the student will be familiar with and be able to identify common dog breeds as well as understand the differences in anatomy and function of various breeds.

2. Cat Breeds of the World

On completion of this unit, the student will be familiar with and be able to identify common cat breeds and their coat colors and patterns.

3. Horse Breeds of the World

On completion of this unit, the student will be familiar with and be able to identify common horse breeds, their coat colors and markings, and their purpose. Students will also be able to identify mules and donkeys and their common purposes.

4. Cattle Breeds of the World

On completion of this unit, the student will be familiar with and be able to identify common cattle breeds, their colors, and their purpose.

5. Sheep, Goat, and Pig Breeds of the World

On completion of this unit, the student will be familiar with and be able to identify a few of the common sheep, goat, and pig breeds and their purpose.

TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <http://www.transferalberta.alberta.ca>.

** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability.

EVALUATIONS:

GRADING CRITERIA

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100	C+	2.3	67-69
A	4.0	85-94	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

Grades for this course will be assigned as a percentage.

A passing grade in this course is a minimum of 60%. All assignments must be submitted to the instructor by the date and time set, a mark of zero will be given for any late assignments.

Attendance will not be assigned a mark in this class; however, attendance will be taken, and unexplained or unexcused absences will result in mark deductions. A student who is not present for a lecture period in which a quiz or exam occurs, scheduled or not, will not be given a chance to make up that quiz and will be awarded a mark of zero for that quiz/exam.

Situations which may result in mark deductions (at the instructor's discretion):

- Unexplained or unexcused absence (at the instructor's discretion)
- Coming late to class, especially if this is a regular occurrence
- Use of cell phone in class

- Use of computer or other electronics in class, unless approved beforehand by instructor. If use is approved, students using laptops or tablets must sit at the back of the class, without headphones or earbuds, so as not to distract other students. If students are using these devices for reasons other than what is required for class, deductions may occur
- Use of any unapproved electronics during quizzes or exams will be considered cheating

A personal laptop computer will be required for quizzes, but plug-in availability is limited so charge your computer ahead of time.

	Mark Distribution
Quizzes & Assignments	100%

PLEASE NOTE: There are no midterm or final exams for this course

A minimum of 60% overall must be obtained in order to successfully pass AH 143.

COURSE SCHEDULE/TENTATIVE TIMELINE:

See course timetable

STUDENT RESPONSIBILITIES:

Enrolment at NWP assumes that the student will become a responsible citizen of the Institute. As such, each student will display a positive work ethic, take pride in and assist in the maintenance and preservation of Institute property, and assume responsibility for his/her education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting instructor expectations concerning attendance, assignments, deadlines, and appointments.

STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

**Note: all Academic and Administrative policies are available on the same page.

Additional Information:

Students may be required to print off their own notes packages, available on D2L BrightSpace under the appropriate course heading.