

DEPARTMENT OF ANIMAL SCIENCE

COURSE OUTLINE – FALL 2022

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

16 Weeks

Grande Prairie Regional College respectfully acknowledges that we are located on Treaty 8 territory, the traditional homeland and gathering place for many diverse Indigenous peoples. We are honoured to be on the ancestral lands of the Cree, Dene/Beaver and Métis, whose histories, languages, and cultures continue to influence our vibrant community. We are grateful to have the opportunity to work, learn, and live on this land.

INSTRUCTOR:	Dr. S. Klassen DVM	PHONE:	(780) 835-6633 or CELL: (780)864-0718
OFFICE:	FAS 141	E-MAIL:	sklassen@nwpolytech.ca
OFFICE HOURS:	As posted		

FALL 2022 DELIVERY: Mixed or High-Flex Delivery: this course will largely be delivered onsite with the possibility of occasional remote lectures via ZOOM. Students must have a computer with a webcam and reliable internet connection. Exams will occur onsite/in-person as well but will require a personal computer to complete. Technological support is available through helpdesk@nwpolytech.ca

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 GPRC Animal Health 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

TRANSFERABILITY: (if applicable)

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.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**

EVALUATION:

GRADING CONVERSION CHART for ANIMAL HEALTH TECHNOLOGY
OVERALL GRADE POINT AVERAGE HAS TO BE 2.0 OR HIGHER TO BE SUCCESSFUL IN THE AHT PROGRAM.

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	FAIL	1.3	55-59
B	3.0	73-76	FAIL	1.0	50-54
B-	2.7	70-72	WF	0.0	00-49

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.

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:

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.

STUDENT RESPONSIBILITIES:

Enrolment at GPRC assumes that the student will become a responsible citizen of the College. 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 PLAGIARISM AND CHEATING:

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the Northwestern Polytechnic Calendar at <https://www.nwpolytech.ca/programs/calendar/> or the Student Rights and Responsibilities policy which can be found 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 the Student Drive under Animal Health or in D2L BrightSpace under the appropriate course heading.

YEAR: 2022
