

DELIVERY MODE(S):

Lecture

MIXED USING D2L global software for Lecture purposes, The Brightspace learning management system, which is a cloud-based software used by GPRC for online and blended classroom learning.

COURSE OBJECTIVES/LEARNING OUTCOMES:

An introduction to common diseases of domestic animals in the following categories (but not necessarily in this order):

- **Canine & Feline Metabolic & Endocrine Disorders**

On completion of this unit, the student will be able to briefly discuss the etiology, specific hosts, diagnostic techniques, treatment, prevention, and human health implications of common canine and feline metabolic and endocrine disorders.

- **Canine & Feline Degenerative & Inherited Diseases**

On completion of this unit, the student will be able to briefly discuss the etiology, specific hosts, diagnostic techniques, treatment, prevention, and human health implications of common canine and feline degenerative and inherited disorders.

- **Canine & Feline Infectious Diseases**

On completion of this unit, the student will be able to briefly discuss the etiology, specific hosts, diagnostic techniques, treatment, prevention, and human health implications of common canine and feline infectious diseases.

- **Bovine Diseases**

On completion of this unit, the student will be able to briefly discuss the etiology, diagnostic techniques, treatment, prevention, and human health implications of common bovine infectious, metabolic, and endocrine disorders.

- **Equine Diseases**

On completion of this unit, the student will be able to briefly discuss the etiology, diagnostic techniques, treatment, prevention, and human health implications of common bovine infectious, metabolic, and endocrine disorders.

- **Ovine Diseases (optional-if time permits)**

- **Porcine Diseases (optional-if time permits)**

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.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 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

EXAMINATIONS

Mark Distribution

A. Tests &/or Assignments	100%
	100%

*A minimum of 60% must be obtained in order to successfully pass AH442.

COURSE SCHEDULE/TENTATIVE TIMELINE:

In this course, students will be assigned weekly a list of diseases to research and will be tested the next week on those diseases. There will be no midterm or final exams, only the weekly tests or assignments which will compose the entire final grade. Students are assigned class time to complete their research.

Students who miss any of the tests for any reason may not be able to write them later. If missed because of a valid reason (ie. illness with a doctor's note or similar, documented issue), other tests may be made to be worth more. If missed without documentation or a valid reason (validity at the instructor's discretion), the student will receive a mark of zero for that test.

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 College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at <http://www.gprc.ab.ca/about/administration/policies/>

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