



**DEPARTMENT OF ANIMAL SCIENCE**

**COURSE OUTLINE – WINTER 2017**

**AH 442 ANIMAL DISEASES – 3 (5-0-0) 60 HOURS**

**12 Weeks**

<b>INSTRUCTOR:</b>	Christy Barlund, DVM	<b>PHONE:</b>	780 835 6701 (office)
<b>OFFICE:</b>	FAS 136	<b>E-MAIL:</b>	cbarlund@gprc.ab.ca
<b>OFFICE HOURS:</b>	1-2pm Tuesdays and Thursdays or as posted		

**CALENDAR DESCRIPTION:**

Students will be able to discuss disease based on classification as metabolic, nutritional, inherited, toxic, endocrine or other. Common diseases of domestic animals will be discussed with respect to etiology, specific hosts, diagnostic techniques, treatment and prevention and human health implications.

**PREREQUISITE(S)/COREQUISITE:**

- Must be registered in the GPRC Animal Health Technology Program
- AH244 AH342

**REQUIRED TEXT/RESOURCE MATERIALS:**

Various; Handouts will be provided; suggested *Merck Veterinary Manual*, Merck & Co., 2010, 10th Edition

**DELIVERY MODE(S):**

Lecture

**COURSE OBJECTIVES/LEARNING OUTCOMES:**

An introduction to common diseases of domestic animals in the following categories:

- Canine & Feline Metabolic & Endocrine Disorders

- Canine & Feline Degenerative & Inherited Diseases
- Canine & Feline Infectious Diseases
- Bovine Diseases
- Equine Diseases
- Ovine Diseases
- Porcine Diseases
- Game Farm Animal Diseases

**TRANSFERABILITY: (if applicable)**

A list of institutions to which this course transfers (For example: UA, UC, UL, AU, GMU, CU, CUC, KUC. Please note that this is a sample and it must be replaced by your specific course transfer)

\*Warning: Although we strive to make the transferability information in this document up-to-date and accurate, the student has the final responsibility for ensuring the transferability of this course to Alberta Colleges and Universities. Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at Alberta Transfer Guide main page <http://www.transferalberta.ca> or, if you do not want to navigate through few links, at <http://alis.alberta.ca/ps/tsp/ta/tbi/onlineSearch.html?SearchMode=S&step=2>

\*\* 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  
(The following criteria may be changed to suite the particular course/instructor)

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

**EVALUATIONS:**

<b>GRADING CRITERIA:</b>
<b>GRADING CONVERSION CHART for ANIMAL HEALTH TECHNOLOGY</b>
<b>OVERALL GRADE POINT AVERAGE HAS TO BE 2.0 OR HIGHER TO BE SUCCESSFUL IN THE AHT PROGRAM.</b>

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

<b>A.</b> Quizzes & Assignments	20%
<b>B.</b> Midterm Exam	30%
<b>C.</b> Presentations	20%
<b>D.</b> Final Exam	30%

**100%**

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

**COURSE SCHEDULE/TENTATIVE TIMELINE:**

As posted

**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.

YEAR: 2017

