



**DEPARTMENT OF ANIMAL SCIENCE**

**COURSE OUTLINE – WINTER 2016**

**AH442 ANIMAL DISEASES – 3 (5-0-0)**

**INSTRUCTOR:** Christy Barlund, DVM      **PHONE:** 780-835-6701  
**OFFICE:** FAS 136      **E-MAIL:** cbarlund@gprc.ab.ca  
**OFFICE HOURS:** 9:00AM-4:30PM or as posted

**CALENDAR DESCRIPTION:**

The AHT student 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:**

Students must complete and pass AH 244 & AH 342 04/11

**REQUIRED TEXT/RESOURCE MATERIALS:**

Various; *Merck Veterinary Manual*, Merck & Co., 2010, 10th Edition

**DELIVERY MODE(S):**

Lecture

**COURSE OBJECTIVES:**

**LEARNING OUTCOMES:**

**TRANSFERABILITY: (if applicable)**

UA, UC, UL, AU, GMU, CU, CUC, KUC.

Please consult the Alberta Transfer Guide for more information

(<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-**. This means **DO NOT GET LESS THAN “C-” IF YOU ARE PLANNING TO TRANSFER TO A UNIVERSITY.**

<b>Alpha Grade</b>	<b>4-point Equivalent</b>	<b>Percentage Guidelines</b>		<b>Alpha Grade</b>	<b>4-point Equivalent</b>	<b>Percentage Guidelines</b>
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		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

**EVALUATIONS:**

\*Animal Health Technology – A minimum of 60% must be obtained in order to successfully pass.

**Mark Distribution**

<b>A. Presentations</b>	20%
<b>B. Quizzes</b>	15%
<b>C. Assignments</b>	5%
<b>D. Midterm</b>	25%
<b>E. Final Exam</b>	35%
	<b>100%</b>

**COURSE SCHEDULE/TENTATIVE TIMELINE:**

Canine & Feline Metabolic & Endocrine Disorders  
 Canine & Feline Degenerative & Inherited Diseases  
 Canine & Feline Infectious Diseases  
 Other Canine & Feline Diseases  
 Equine Diseases  
 Ovine Diseases  
 Porcine Diseases  
 Game Farm Animal Diseases  
 Bovine Bacterial & Fungal Diseases  
 Bovine Viral Diseases  
 Bovine Metabolic & Nutritional Diseases  
 Bovine Parasitic Diseases

**GRADING CRITERIA:**

<b>GRANDE PRAIRIE REGIONAL COLLEGE</b>			
<b>GRADING CONVERSION CHART for ANIMAL HEALTH PROGRAM</b>			
<b>Alpha Grade</b>	<b>4-point Equivalent</b>	<b>Percentage Guidelines</b>	<b>Designation</b>
<b>A<sup>+</sup></b>	<b>4.0</b>	<b>90 – 100</b>	<b>EXCELLENT</b>
<b>A</b>	<b>4.0</b>	<b>85 – 89</b>	
<b>A<sup>-</sup></b>	<b>3.7</b>	<b>80 – 84</b>	<b>FIRST CLASS STANDING</b>
<b>B<sup>+</sup></b>	<b>3.3</b>	<b>77 – 79</b>	
<b>B</b>	<b>3.0</b>	<b>73 – 76</b>	<b>GOOD</b>
<b>B<sup>-</sup></b>	<b>2.7</b>	<b>70 – 72</b>	
<b>C<sup>+</sup></b>	<b>2.3</b>	<b>67 – 69</b>	<b>SATISFACTORY</b>
<b>C</b>	<b>2.0</b>	<b>63 – 66</b>	
<b>C<sup>-</sup></b>	<b>1.7</b>	<b>60 – 62</b>	<b>MINIMAL PASS*</b>
<b>F</b>	<b>1.3</b>	<b>55 – 59</b>	<b>FAIL</b>
	<b>1.0</b>	<b>50 – 54</b>	
	<b>0.0</b>	<b>0 – 49</b>	
<b>WF</b>	<b>0.0</b>	<b>0</b>	<b>FAIL, withdrawal after the deadline</b>
			*overall grade point average has to be 2.0 or higher to be successful in the AHT program.

**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 [www.gprc.ab.ca/about/administration/policies/\\*\\*](http://www.gprc.ab.ca/about/administration/policies/**)

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

**ADDITIONAL INFORMATION (OPTIONAL):**

YEAR: 2016
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