



DEPARTMENT OF ANIMAL HEALTH TECHNOLOGY

COURSE OUTLINE – WINTER 2015

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 - 4:00pm or as posted

PREREQUISITE(S)/COREQUISITE:

Students must complete and pass AH 244 & AH 342 ^{04/11}.

REQUIRED TEXT/RESOURCE MATERIALS:

Student Handouts will be provided

Suggested: *Merck Veterinary Manual*, Merck & Co., 2010, 10th Edition

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.

CREDIT/CONTACT HOURS:

Course Code: AH442

Course Title: Animal Diseases

Credits: 3

Hours: 60

DELIVERY MODE(S):

Lecture

TRANSFERABILITY:

**** 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**

GRADING CRITERIA:

GRANDE PRAIRIE REGIONAL COLLEGE			
GRADING CONVERSION CHART			
Alpha Grade	4-point Equivalent	Percentage Guidelines	Designation
A⁺	4.0	90 – 100	EXCELLENT
A	4.0	85 – 89	
A⁻	3.7	80 – 84	FIRST CLASS STANDING
B⁺	3.3	77 – 79	
B	3.0	73 – 76	GOOD
B⁻	2.7	70 – 72	
C⁺	2.3	67 – 69	SATISFACTORY
C	2.0	63 – 66	
C⁻	1.7	60 – 62	MINIMAL PASS*
F	1.3	55 – 59	FAIL
	1.0	50 – 54	
	0.0	0 – 49	
WF	0.0	0	FAIL, withdrawal after the deadline

*overall grade average has to be 2.0 or higher to be successful in the program.

EXAMINATIONS:

Students must achieve a minimum mark of 60% in each of the Large Animal and Small Animal sections of this course to successfully complete the course.

Mark Distribution

A. Presentations	15%
B. Quizzes	15%
C. Assignments	10%

D. Midterm	25%
E. Final Exam	35%
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	100%

STUDENT RESPONSIBILITIES:

Enrolment at GPRC FAIRVIEW CAMPUS 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.

Students are expected to attend all lectures and student presentations.

STATEMENT ON PLAGIARISM AND CHEATING:

Please refer to pages 49-50 of the College calendar regarding plagiarism, cheating and the resultant penalties. These are serious issues and will be dealt with severely.

TENTATIVE COURSE DESCRIPTION:

- A. Canine & Feline Metabolic & Endocrine Disorders
- B. Canine & Feline Degenerative & Inherited Diseases
- C. Canine & Feline Infectious Diseases
- D. Other Canine & Feline Diseases

- E. Equine Diseases**
- F. Ovine Diseases**
- G. Porcine Diseases**
- H. Game Farm Animal Diseases**
- I. Bovine Bacterial & Fungal Diseases**
- J. Bovine Viral Diseases**
- K. Bovine Metabolic & Nutritional Diseases**
- L. Bovine Parasitic Diseases**