



DEPARTMENT OF ANIMAL HEALTH TECHNOLOGY

COURSE OUTLINE – AH 443

THERIOGENOLOGY – 2012

INSTRUCTOR: TBA
DVM

PHONE: 780-835

OFFICE: FAS

E- @gprc.ab.ca

MAIL:

OFFICE

HOURS: 8:00-4:00 or as posted

PREREQUISITE(S)/COREQUISITE:

Students must complete and pass AH141, AH 241, AH346.

REQUIRED TEXT/RESOURCE MATERIALS:

Student Handouts will be provided.

CALENDAR DESCRIPTION:

Principles of cell division and inheritance are discussed. A review of anatomical and hormonal components of male and female reproduction systems prepares students to learn about breeding behaviors and common diseases or conditions of the reproductive system in various animals. Techniques used to assess or manipulate reproduction in veterinary medicine will be discussed and/or demonstrated. Instruction on gestation and parturition will be the main focus.

CREDIT/CONTACT HOURS:

Course Title: Theriogenology

Hours: 60

Credits: 3.5

DELIVERY MODE(S):

Lectures, Study Guide Notes

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:

A passing grade in this course is a minimum of 60%. If a student misses a quiz without a validated reason, a mark of zero will be given and the student will not be allowed to rewrite that particular quiz. Supplemental final exam is available only if the student has a mark of 50% or greater.

Mark Distribution

Quizzes	10%
Mid Term	20%
Final Exam	70%

STUDENT RESPONSIBILITIES:

Enrolment at the 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:

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.

COURSE SCHEDULE/TENTATIVE TIMELINE:

- A.** Unit I Principles of Cytogenetics
- B.** Unit II Basic Genetic Principles
- C.** Unit III Reproduction in Domestic Animals
- D.** Unit IV Reproduction in Small Animals
- E.** Unit V Pregnancy and Parturition in Small Animals

F. Unit VI Management of Neonates in Small animals

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

Created by: <Instructor Name> Date:

Signature:

Approved by: Trisha Holubowich Date:

Signature: