



DEPARTMENT OF ANIMAL SCIENCE

COURSE OUTLINE – FALL 2015

AH112 ANIMAL BEHAVIOUR AND RESTRAINT – 2.5 (2-0-2)

INSTRUCTOR:	Rhonda Shaw	PHONE:	(780) 835-6702
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OFFICE HOURS:	See Posted Schedule		

PREREQUISITE(S)/COREQUISITE:

- Must be registered in the GPRC Animal Health Technology Program.

REQUIRED TEXT/RESOURCE MATERIALS:

- Sheldon, *Animal Restraint for Veterinary Professionals*, Mosby, 2006
- Yin, *Low Stress Handling Restraint and Behavior*, Cattledog, 2009
- Small and Large Animal Behaviour and Restraint Lab Course Pack

CALENDAR DESCRIPTION:

Normal animal behavior and specific behavior problems of different species and breeds will be covered. Students will learn about human-animal bonding and basic physiological requirements of animals. The ability to handle and restrain small and large animals is taught with emphasis on safety for patient and handler. Discussion on codes of practice, animal rights and welfare and CCAC regulations are included.

CREDIT/CONTACT HOURS:

2.5(2-0-2) 16 weeks, 64 hours

DELIVERY MODE(S):

Lab

Lecture

TRANSFERABILITY: (if applicable)

** 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 for ANIMAL HEALTH PROGRAM			
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 point average has to be 2.0 or higher to be successful in the AHT program.

EVALUATIONS:

EXAMINATIONS

Mark Distribution

A. Quizzes	10%
B. Midterm Exam	15%
C. Theory Written Final Exam	25%
D. Lab Written Final Exam	15%
E. Large Animal Evaluation	15%
F. Lab Prep and Clean-Up	5%
G. Animal Care Related Duties	15%

100%

A passing grade for this course is 60% and a minimum of 70% must be obtained in the animal care related portion of the course in order to successfully pass AH112.

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.

For your safety, the safety of others and the safety of the animals there will be a zero tolerance for anybody showing up for lab sessions, animal care rotations or lectures/guest speakers, under the influence of alcohol or other medication that may cause physical impairment or disruptive behaviour. Sessions missed for the above reasons will be considered unexcused.

Animal care related duties refer to the provision of essential care to our campus small animals (walking, behaviour modification / observation and documentation). Students are required to participate based on a rotation schedule which will include weekends and holidays. Not doing so according to set guidelines will result in

deductions. Schedule changes are limited and must be approved by the supervisor/instructor prior to the schedule time. See lab contract and information sheet for specific guidelines and deduction standards.

Attendance is required to ensure student success and is mandatory in all scheduled lab, exam, guest speaker or animal care duty rotations, absences must be excused by the instructor prior to the occurrence or ASAP after the occurrence; a 5% deduction off the overall course mark will occur for each unexcused absence from a lab or guest speaker. A 5% deduction off the animal care related duty portion will occur for each unexcused absence from animal care related duties. 3 or more unexcused absences consecutive or otherwise, in animal care related duties will result in an automatic fail of the course. Missed lecture, lab or guest speaker are not available for make-up. Missed lecture and/or lab assignments, exams and reports (without an excused absence) will result in a 0% grade. Having an excused absence for missing a lecture, lab, guest speaker or exam does not change the students responsibility to acquire the information given, nor your obligation to complete required assignments/reports/exams by the date required.

An excused absence requires prior notification or notifying instructor as soon as possible and acceptable third party written note (e.g. doctor's note). Exceptions to this are at the discretion of the instructor.

Students are expected to show up prepared for lab. This includes, but is not limited to appropriate clothing, equipment and knowledge. Failure to do so will result in student dismissal from lab to acquire what is necessary and a deduction in the lab prep portion.

No electronic devices are to be used during exams / evaluations; having an electronic device present at these times will result in dismissal from class and an automatic 0% grade for exam or evaluation.

STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the College Policy on Student Misconduct: Plagiarism and Cheating at

https://www.gprc.ab.ca/files/forms_documents/Student_Misconduct.pdf

**Note: all Academic and Administrative policies are available at

<https://www.gprc.ab.ca/about/administration/policies/>

COURSE SCHEDULE/TENTATIVE TIMELINE:

1. The Human-Animal Relationship

- Define various terms
- Describe and discuss the four reasons animal behaviour is studied in veterinary medicine
- List and describe the purposes of animals in society
- Discuss domesticated animals

2. Canine Behaviour

- Define various terms
- Describe and discuss the development of canine behaviour
- Describe and explain visual, auditory and olfactory communication in the canine
- Describe sleep patterns
- Describe and explain various types of canine aggression and predisposing factors
- Discuss canine aggression intervention techniques
- Describe and explain canine learning styles/techniques
- Discuss common behavior problems and modification techniques

3. Feline Behaviour

- Define various terms
- Describe and discuss developmental stages of feline behaviour
- Describe and discuss auditory, visual and olfactory communication in the feline
- Describe sleeping patterns
- Describe and explain various types of feline aggression and predisposing factors
- Discuss aggression intervention techniques
- List feline learning patterns
- Describe and discuss digestive factors effecting food intake of the feline
- Describe and discuss different causes and symptoms of house soiling and intervention techniques
- Discuss common behavior problems and modification techniques

4. Equine Behaviour

- Define various terms
- Describe and discuss the development of equine behaviour
- Define and explain auditory, visual and olfactory equine communication
- Describe sleep patterns
- Describe and discuss causes and types of aggression
- Discuss equine aggression intervention techniques
- Identify and explain common behavior problems and owner intervention techniques

5. Ruminant Behaviour

- Define various terms
- Describe and discuss development of common ruminants
- Describe sleep patterns
- Describe and explain auditory, visual and olfactory communication in the caprine, ovine and bovine species
- List ruminant learning patterns

6. Porcine Behaviour

- Define various terms
- Describe and discuss the development of porcine behaviour
- Describe and discuss swine communication
- Describe sleep patterns
- Describe and discuss porcine aggression and intervention techniques
- List porcine learning patterns

YEAR: 2015/2106

