



**DEPARTMENT OF ANIMAL SCIENCE**

**COURSE OUTLINE – FALL 2018**

**AH 112 ANIMAL BEHAVIOUR AND RESTRAINT – 2.5 (1-0-1) 64 HOURS**

**16 Weeks**

<b>INSTRUCTOR:</b>	Rhonda Shaw, RVT	<b>PHONE:</b>	(780) 835-6702
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<b>OFFICE HOURS:</b>	Contact instructor for appointment		

**CALENDAR DESCRIPTION:**

Normal animal behaviour and specific behaviour 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. Current Behaviour and Restraint modification guidelines and procedures will be discussed.

**PREREQUISITE(S)/COREQUISITE:**

- Must be registered in the GPRC Animal Health Technology Program

**REQUIRED TEXT/RESOURCE MATERIALS:**

- Sheldon, *Animal Restraint for Veterinary Professionals, 2<sup>nd</sup> edition*, Elsevier, 2017
- Yin, *Low Stress Handling Restraint and Behavior*, Cattledog, 2009
- Small and Large Animal Behaviour and Restraint Lab Course Pack
- Behaviour and Restraint Theory Course Pack

**DELIVERY MODE(S):**

**Lab**

**Lecture**

## COURSE OBJECTIVES/LEARNING OUTCOMES:

Refer to calendar description and course timeline.

## 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

<b>EXAMINATIONS</b>	<b>Mark Distribution</b>
<b>A. Quizzes</b>	10%
<b>B. Midterm Exam</b>	15%
<b>C. Theory Written Final Exam</b>	25%
<b>D. Lab Written Final Exam</b>	15%
<b>E. Large Animal Evaluation</b>	15%
<b>F. Lab Prep and Clean-Up</b>	5%
<b>G. Animal Care Related Duties</b>	15%
	<b>100%</b>

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 pass AH112.

#### **COURSE SCHEDULE/TENTATIVE TIMELINE:**

- **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

- **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 behaviour problems and modification techniques

▪ **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 behaviour problems and modification techniques

▪ **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 behaviour problems and owner intervention techniques

▪ **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

▪ **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

**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 with deductions.

Animal care related duties refer to the provision of essential care for program dogs (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 instructor prior to the schedule time. See K9 Socialization / Walking Rotation Contract and information sheet for specific guidelines and deductions.

Students are expected to show up prepared for lab. This includes, but is not limited to appropriate clothing, equipment and knowledge (assigned readings). Failure to do

so will result in student dismissal from lab to acquire what is necessary and a deduction in the lab prep portion.

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 with an acceptable third party written note (e.g. doctor's note). Exceptions to this are at the discretion of the instructor. 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 AH 112.

Missed lecture, lab or guest speaker are not available for make-up. Missed lecture / lab assignments, exams and reports will result in a 0% grade (without an excused absence). 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 their obligation to complete required assignments / exams by the date required.

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:**

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.

#### **ADDITIONAL INFORMATION:** (optional)

YEAR: 2018

