



## DEPARTMENT OF ANIMAL SCIENCE

### COURSE OUTLINE – WINTER 2020

#### AH 243 LABORATORY AND EXOTIC ANIMALS – 1.5 (1.5-0-1) 40 HOURS

16 Weeks

<b>INSTRUCTOR:</b>	Rhonda Shaw	<b>PHONE:</b>	780-835-6702
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<b>OFFICE HOURS:</b>	9am – 4pm		

#### CALENDAR DESCRIPTION:

Students will learn basic husbandry, common nursing care procedures and diseases of rabbits, rodents, birds, reptiles and other exotic animals. Human health implications of handling and working with these animals will be discussed. Students will gain knowledge of regulations and protocols involved in working with laboratory and exotic animals. Discussion of Canadian Council on Animal Care Regulations is included.

#### PREREQUISITE(S)/COREQUISITE:

- Must be registered in the GPRC Animal Health Technology Program
- AH112, AH141 and AH172

#### REQUIRED TEXT/RESOURCE MATERIALS:

- Sheldon, *Animal Restraint for Veterinary Professionals*, Elsevier, 2017
- Lab Coat, Closed Toe Shoes

#### DELIVERY MODE(S):

Lab  
Lecture  
Guest Speaker

## **COURSE OBJECTIVES/LEARNING OUTCOMES:**

### **A. Legislation and Regulation of Animal Research**

Upon successful completion of this Learning Outcome Guide, you will be able to describe legislations and regulations of animal research.

### **B. Rodents**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of rodents.

### **C. Guinea Pigs**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of guinea pigs.

### **D. Rabbits**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of rabbits.

### **E. Reptiles and Amphibians**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of reptiles and amphibians.

### **F. Avian**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of birds.

### **G. Non-Human Primates**

Upon successful completion of this Learning Outcome Guide, you will be able to discuss basic husbandry, common nursing care and diseases of non-human primates.

## **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>	25%
<b>B. Projects/Assignments</b>	20%
<b>C. Lab Animal Sanitation</b>	5%
<b>D. Theory Final Exam</b>	30%
<b>E. Lab Final Exam</b>	20%
	<b>100%</b>

\*A minimum of 60% must be obtained in order to successfully pass AH243.

**COURSE SCHEDULE/TENTATIVE TIMELINE:**

As posted

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

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

**ADDITIONAL INFORMATION: (optional)**

For your safety and the safety of others there will be zero tolerance of anyone showing up for the sessions under the influence of alcohol or other medications which may cause physical impairment or disruptive behaviour. If you are on a standard or prescribed medication, please consult with your instructor prior to the session. Sessions missed for the above reasons are considered as missed without a valid excuse and result in a 5% deduction off final mark for every session missed.

Regular attendance is recommended to assure student success. Attendance is mandatory for labs, sanitation rotations and guest speakers. A 5% deduction for each incidence, off final mark will occur if a student has an unexcused absence from a lab, sanitation duty or guest speaker. A 0% grade will be given for any late assignments, projects or missed quizzes.

Having a valid reason for missing a lecture, lab or quiz/exam does not change the student's responsibility to acquire the information that was missed nor your obligation to complete required assignments/reports/quizzes/exams by the date required. Missed labs/guest speakers are not available for make-up. A valid reason requires prior or ASAP notification to the instructor and acceptable third party written note (doctor, etc.). Exceptions to this are at the discretion of the instructor.

Illegible writing will result in deducted marks. No electronic devices are to be used in exams or quizzes. Having an electronic device present during an exam or quiz will result in dismissal from class and an automatic 0% for that test.

Competency books to be completed during labs for a passing mark to be achieved. Students must ensure competency books are brought to each lab to ensure they are signed off at the end of lab. Failure to bring competency book to each lab will result in a 1% deduction off their lab prep mark for AH 243.

YEAR: 2020

