



DEPARTMENT OF ANIMAL SCIENCE

COURSE OUTLINE – WINTER 2021

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

16 Weeks

INSTRUCTOR: Rhonda Shaw

PHONE: 780-835-6702

OFFICE: FAS137

E- rshaw@gprc.ab.ca

MAIL:

OFFICE Noted Faculty may be working from offices and from home for Winter 2021

HOURS: Semester.

WINTER 2021 DELIVERY:

Mixed Delivery – Remote and Onsite. This course is delivered remotely with some face-to-face/onsite components at the GPRC [Fairview] campus.

- For the remote delivery components: students must have a computer with a webcam and reliable internet connection. Technological support is available through helpdesk@gprc.ab.ca.
- For the onsite components: students must supply their own mask [and/or face shield] and follow [GPRC Campus Access Guidelines and Expectations](#).

Note: GPRC reserves the right to change the course delivery.

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

OPTIONAL TEXT:

- Bonnie Ballard and Ryan Cheek, *Exotic Animal Medicine for the Veterinary Technician*, Blackwell, 2016, 3rd edition

DELIVERY MODE(S):

- Lab
- Lecture
- Guest Speaker

MIXED USING D2L global software for Lecture purposes. The Brightspace learning management system, which is a cloud-based software used by GPRC, for online and blended classroom learning.

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:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <http://www.transferalberta.ca>.

**** 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**

EVALUATIONS:

GRADING CRITERIA:
GRADING CONVERSION CHART for ANIMAL HEALTH TECHNOLOGY
OVERALL GRADE POINT AVERAGE HAS TO BE 2.0 OR HIGHER TO BE SUCCESSFUL IN THE AHT PROGRAM.

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

EXAMINATIONS		Mark Distribution
A.	Quizzes	30%
B.	Projects/Assignments	20%
D.	Theory Final Exam	30%
E.	Lab Final Exam	20%
		100%

*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. A 5% deduction for each incidence, off final mark will occur if a student has an unexcused absence from a lab. A 0% grade will be given for any late assignments, projects or missed quizzes.

Having a valid reason for missing a lab or quiz/exam does not change the student's responsibility to acquire the information that was missed nor your obligation to complete assignments/quizzes/exams by the date required. Missed labs 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 deductions and ½ marks will be deducted for spelling errors on assignments, quizzes and exams. No electronic devices are to be used in exams or quizzes. Having an electronic device present during an exam or quiz will result in an automatic 0% for that test.

Bring competency books to animal labs.