



**DEPARTMENT OF ANIMAL SCIENCE**

**COURSE OUTLINE – FALL 2016**

**AH345 CLINICAL PROCEDURES I – 2(0-0-5.5) 88HOURS**

**16 Weeks**

<b>INSTRUCTOR:</b>	Christy Barlund, DVM Chris Mizzi, DVM Kristy Honing, RAHT Karlee Worobetz, RAHT Susan Klassen, DVM Rhonda Shaw, RAHT	<b>PHONE:</b>	780 835-6701 780 835-6617 780 835-6779 780 835-6686  780-835-6633 780-835-6702
<b>OFFICE:</b>	FAS 136 FAS 130 FAS 138 FAS 140 FAS 141 FAS 137	<b>E-MAIL:</b>	CBarlund@gprc.ab.ca CMizzi@gprc.ab.ca KHoning@gprc.ab.ca KWorobetz@gprc.ab.ca SKlassen@gprc.ab.ca RShaw@gprc.ab.ca
<b>OFFICE HOURS:</b>	See posted schedules		

**CALENDAR DESCRIPTION:**

Review of skills learned throughout the program by performing the tasks and responsibilities of an AHT in a clinic and pharmacy setting. The student will perform reception duties, book, admit and discharge patients, perform laboratory tests, administer medications, monitor patients and discuss cases on rounds, maintain records, files and inventories and many other duties required of an AHT in a private practice. The student is expected to demonstrate teamwork and co-operation at all times.

**PREREQUISITE(S)/COREQUISITE:**

- Must be registered in the GPRC Animal Health Technology Program
- PREREQUISITE AH141, AH173, AH240, AH246,
- COREQUISITE AH340, AH342, AND AH348

**REQUIRED TEXT/RESOURCE MATERIALS:**

None required, handouts supplied as needed

**DELIVERY MODE(S):**

Lab and clinic rotation components

**COURSE OBJECTIVES/LEARNING OUTCOMES:****See posted lab and clinic schedule**

- Sterile Prep #1
  - gown packs, drape packs and instrument packs
- Sterile Prep #2
  - gowning and gloving techniques
- Urine and Vaginal Sample Collection
- Applied Anatomy Evaluation
- Canine Venipuncture and Intro to IV fluid therapy
- Sterile Technique #3
  - surgical scrub of patient
- Intro to Anesthesia
- Monitoring of Anesthesia
- Feline Anesthesia
- Feline Venipuncture/Neuter
- Review Lab for Small Animal Lab
- Competencies/Evaluation
- Clinic rotations
- Sheep Lab
- Equine Vaccination
- Cattle Handling
- Goat Lab
- Bovine Orals & Parenterals
- Equine Dental
- Bovine Epidurals/IV
- Bovine Paravertebral Anesthesia
- Special Bovine Anesthesia Techniques
- Large Animal Evaluation

## 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.transferralberta.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

Students are evaluated on timeliness, sanitation, presentation, clinic duties, medical records, conflict resolution, team work and attitude.

-Students must complete both small and large animal competency lists and evaluations.

-80% or above is needed in all components for a passing mark.

-See Clinic Handbook for mark deductions

<b>EXAMINATIONS</b>	Mark Distribution
<b>A. Lab and Clinic</b>	100%
	<b>100%</b>

\*A minimum of 80% must be obtained in order to successfully pass AH345. If a student misses a quiz without prior notification and without a valid reason, a mark of zero will be assigned for that quiz. Late assignments not accepted. Any material handed in to an instructor must be in blue or black pen, no white out, medical corrections only.

**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)**

YEAR: August 29 2016

