



**DEPARTMENT OF ANIMAL SCIENCE**  
**COURSE OUTLINE – WINTER 2016**  
**AH441 DENTAL PROCEDURES – 1.5(2-0-1.5)**

<b>INSTRUCTOR:</b>	Penny Steffen	<b>PHONE:</b>	780-835-6779
<b>OFFICE:</b>	FAS 150A	<b>E-MAIL:</b>	tba
<b>OFFICE HOURS:</b>	As posted		

**PREREQUISITE(S)/COREQUISITE:**

- Must be registered in the GPRC Animal Health Technology Program
- AH340
- AH343
- AH345
- AH346
- AH347

**REQUIRED TEXT/RESOURCE MATERIALS:**

**Text: Veterinary Dentistry: A Team Approach Holmstrom**

**STUDENT EQUIPMENT AND SUPPLIES:**

- ☐ Appropriate lab attire: scrubs
- ☐ Functional watch with second hand
- ☐ Shoes with covered toe and heel
- ☐ Stethoscope

**CALENDAR DESCRIPTION:**

Students are expected to use proper dental terminology and identify normal tooth anatomy, function, eruption and dental formula. Students learn to instruct clients on dental home care procedures. Common dental problems and diseases are covered with emphasis on small animal and equine patients. Proper use, care and maintenance of dental equipment is covered. Principles of dental radiography are discussed. Proficiency in basic dental prophylaxis will be developed using live animals and cadavers.

**CREDIT/CONTACT HOURS:**

**1.5 (2-0-1.5) 12 weeks, 42 Hours**

**DELIVERY MODE(S):**

**Lab**

**Lecture**

**OBJECTIVES (OPTIONAL):**

- A. Dental Instruments**
- B. Oral Anatomy of Dogs and Cats**
- C. Dental Prophylaxis**
- D. Dentistry of Other Species**

**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:**

<b>GRANDE PRAIRIE REGIONAL COLLEGE</b>			
<b>GRADING CONVERSION CHART for ANIMAL HEALTH PROGRAM</b>			
<b>Alpha Grade</b>	<b>4-point Equivalent</b>	<b>Percentage Guidelines</b>	<b>Designation</b>
<b>A<sup>+</sup></b>	<b>4.0</b>	<b>90 – 100</b>	<b>EXCELLENT</b>
<b>A</b>	<b>4.0</b>	<b>85 – 89</b>	
<b>A<sup>-</sup></b>	<b>3.7</b>	<b>80 – 84</b>	<b>FIRST CLASS STANDING</b>
<b>B<sup>+</sup></b>	<b>3.3</b>	<b>77 – 79</b>	
<b>B</b>	<b>3.0</b>	<b>73 – 76</b>	<b>GOOD</b>
<b>B<sup>-</sup></b>	<b>2.7</b>	<b>70 – 72</b>	
<b>C<sup>+</sup></b>	<b>2.3</b>	<b>67 – 69</b>	<b>SATISFACTORY</b>
<b>C</b>	<b>2.0</b>	<b>63 – 66</b>	
<b>C<sup>-</sup></b>	<b>1.7</b>	<b>60 – 62</b>	<b>MINIMAL PASS*</b>
<b>F</b>	<b>1.3</b>	<b>55 – 59</b>	<b>FAIL</b>
	<b>1.0</b>	<b>50 – 54</b>	
	<b>0.0</b>	<b>0 – 49</b>	
<b>WF</b>	<b>0.0</b>	<b>0</b>	<b>FAIL, withdrawal after the deadline</b>
			*overall grade point average has to be 2.0 or higher to be successful in the AHT program.

## **EVALUATIONS:**

### **STUDENT EVALUATION:**

A passing grade in this course is a minimum of 60%. *Laboratory Skills Assessment* must be completed by the end of this course or a FAILURE/incomplete grade will be awarded to the student. Quizzes can be held without prior notification. Deductions are as per the instructor's discretion.

## **EXAMINATIONS**

### **Mark Distribution**

<b>A.</b> Lecture Assignments	5%
<b>B.</b> Lecture Quizzes	15%
<b>C.</b> Lecture/Lab Midterm	25%
<b>D.</b> Lecture/Lab Final	55%

**100%**

A minimum of 60% must be obtained in order to successfully pass AH\_\_441\_\_.

## **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:**

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

[https://www.gprc.ab.ca/files/forms\\_documents/Student\\_Misconduct.pdf](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/>

## **ADDITIONAL INFORMATION:**

Attendance is mandatory at all laboratory sessions; valid reason for absence is required. For your safety, the safety of others and the safety of the animals there will be zero tolerance of anyone showing up for the laboratory 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 lab. Labs missed for the above reasons will also be considered as missed without a valid excuse and result in a 10% deduction of final mark for every lab missed. A student who misses a laboratory session without a valid reason (up to the instructor's discretion ie note from doctor, funeral etc.) will have 10% deducted for each lab missed. Failure to prepare your animal as per the anesthetist schedule will result in a 10% deduction from your final mark. Failure to come to lab prepared for the lab may have the student excused from the lab and be deducted for a missed lab. Failure to have the lab set and clean up done will result in a 5% deduction from each student in the group.

-If a student wishes to reschedule attendance to a lab (i.e. join another group), they must seek permission from the instructor prior to the lab.

-Having a valid reason does not change the student's responsibility to acquire the information dispensed during the lab or lecture, nor their obligation to finish required assignments or achieve competencies practiced.

-A student who misses 2 or more lab sessions may receive an incomplete or failure grade at the instructor's discretion.

Any student wishing to see a marked quiz or midterm must make an appointment with the instructor to view or go over. Final exams are not available to be viewed by a student.

YEAR: 2015/2016

