



APPROVAL: Add additional signature lines as needed.

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AITAC'S COMPLETE SYLLABUS (as part of this application). This list is online at:

<http://www.uak.edu/uargov/faculty-senate/curriculum/course-degree-procedures/qual-syllabus-requirements/>

The following is a complete list of the courses that are required for the degree in the field of Education. The courses listed are the minimum number of courses that are required for the degree in the field of Education. The courses listed are the minimum number of courses that are required for the degree in the field of Education.

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DVM 616 VETERINARY FUNCTIONAL ANATOMY

SYLLABUS – FALL

Department of Veterinary Medicine, University of Alaska Fairbanks

1. Course Information:

Title: Veterinary Functional Anatomy
Number: DVM 616
Credit: 8
Prerequisites: Successful Application to Professional Veterinary Program
Location: TBD
Meeting time: Three times a week for a total of five hours of lecture and twice a week for a total of 8 hours of laboratory. Labs will consist of topics being taught as lectures that week.

2. Instructor Contact Information:

Name: Dr. Ors Petnehazy
Office Location: TBD
Office Hours: By appointment
Office Phone: TBD
Email: opetnehazy@alaska.edu

Email is the best way to reach the instructor. You should receive a response to your email within

To present the details of every organ system in domestic mammals and birds. This will be the fundamentals for future veterinary medicine education for physiology, pathology, internal medicine, surgery and diagnostic imaging. To improve the manual skills of the students and teach important preparation techniques which will be used in their later veterinary career.

Locomotor system: Anatomy of the bones, joints and the muscles of different body

regions. The action of the muscles on the different joints.

Body condition, posture, locomotion

- **Anatomy of the oral cavity, its structures, salivary glands, the digestive apparatus, visceral topography and development**

The respiratory system: anatomy of the

This course will use Blackboard (classes.uaf.edu) to make additional information available. All information associated with this course will be posted there, including lecture notes, slides, handouts, or study guides etc. Student version of lectures will be posted before each lecture. Students are expected to download, print and preview the material before each

lecture. Students can also check your grades and make sure that information related to your record is accurate.

8. Course Calendar:

For details refer to the section "Tentative Lecture Schedule" at the end of this syllabus.

9. Course Policies:

- Attendance:
Students are expected to attend all classes.
- Classroom Behavior:
Any type of behavior in the classroom that is disruptive, distracting, or disrespectful to

All exams must be taken at the scheduled time. NO EXCEPTIONS! Exams cannot be taken before or after the scheduled date/time. If you miss an exam, you will receive a zero as your grade.

*Note: If you have a conflict due to a university-sponsored event, you must notify me prior to the exam with a confirmation letter from University authority.

- Grading Scale: Each week includes 5 lectures and 4 labs which correspond with the lectures. Grades are based on both lecture/exams and lab/exams.

Grades will be calculated on a 100-point scale.

A/A+	93 – 100%
A-	90 – 92.9%
B+	87 – 89.9%
B	83 – 86.9%
B-	80 – 82.9%
C+	77 – 79.9%
C	70 – 76.9%
D	65 – 69.9%
F	<65%

11. Support Services:

If you require more assistance than can be provided in class, and office hours, you may want to contact Student Support Services (<http://www.uaf.edu/sssp/>) or the Department of Veterinary Medicine for assistance.

12. Disability Services:

All students, including those with disabilities, are welcome in this course, and we are committed to providing equal access to this course for all students. If you have a disability,

3 9/17-9/23/15	Muscles of the limbs. Muscles of the trunk. LAB: Dissection of the limb and trunk musculature TEST (Quiz): Bones
4 9/24-9/30/15	Digestive apparatus. Oral cavity, dentition. Pharynx, esophagus, stomach. The foregut, midgut, and hindgut.

13 11/30-12/4/15	The common integument LAB: Dissection of the nerves of the limbs.
14 12/7-12/11	Developmental anatomy and Anatomy of Birds LAB: Dissection of the