

# Veterinary Science Resource Sheet

## Hybrid

<p><b>General Resources:</b></p> <p><a href="http://www.nelnetsolutions.com/pdf/free/MasterVeterinaryTech.pdf">http://www.nelnetsolutions.com/pdf/free/MasterVeterinaryTech.pdf</a></p> <p><a href="http://omaraveterinariyscience.weebly.com/uploads/2/7/7/4/2774881/hosa_vet_sci_test_notes.pdf">http://omaraveterinariyscience.weebly.com/uploads/2/7/7/4/2774881/hosa_vet_sci_test_notes.pdf</a></p>	<p><b>General Resources:</b></p> <p><a href="https://quizlet.com/subject/hosa-veterinary-science/">https://quizlet.com/subject/hosa-veterinary-science/</a></p> <p><a href="https://studylib.net/doc/7148563/hosa-veterinary-science-study-guide-key-100-multiple-choice">https://studylib.net/doc/7148563/hosa-veterinary-science-study-guide-key-100-multiple-choice</a></p>
<p><b><u>Anatomy and Physiology (23%)</u></b></p> <p><a href="http://aevm.tamu.edu/files/2010/06/Anatomy_and_Physiology.pdf*">http://aevm.tamu.edu/files/2010/06/Anatomy_and_Physiology.pdf*</a></p> <p><a href="https://quizlet.com/87519958/veterinary-anatomy-physiology-midtermfinal-flash-cards/*">https://quizlet.com/87519958/veterinary-anatomy-physiology-midtermfinal-flash-cards/*</a></p> <p><a href="https://quizlet.com/159707805/vet-science-anatomyphysiology-hosa-flash-cards/">https://quizlet.com/159707805/vet-science-anatomyphysiology-hosa-flash-cards/</a></p> <p><a href="http://schools.misd.org/page/open/24699/0/anatomy%20and%20%20physiology%20animals.pdf">http://schools.misd.org/page/open/24699/0/anatomy%20and%20%20physiology%20animals.pdf</a></p> <p><b>Video:</b> <a href="https://www.youtube.com/watch?v=6dcjkzm7IMg">https://www.youtube.com/watch?v=6dcjkzm7IMg</a></p> <p><b>Video:</b> <a href="https://www.youtube.com/watch?v=6OoFyLHqjLM">https://www.youtube.com/watch?v=6OoFyLHqjLM</a></p>	<p><b><u>Clinical Practice (6%)</u></b></p> <p><a href="https://quizlet.com/470131923/hosa-veterinary-clinical-practice-flash-cards/*">https://quizlet.com/470131923/hosa-veterinary-clinical-practice-flash-cards/*</a></p> <p><a href="https://www.hilarispublisher.com/open-access/practical-manual-on-veterinary-clinical-diagnostic-approach-2157-7579-1000337.pdf">https://www.hilarispublisher.com/open-access/practical-manual-on-veterinary-clinical-diagnostic-approach-2157-7579-1000337.pdf</a></p> <p><b>Video:</b> <a href="https://www.youtube.com/watch?v=-yCIPkd1tps">https://www.youtube.com/watch?v=-yCIPkd1tps</a></p> <p><b>Video:</b> <a href="https://www.youtube.com/watch?v=xDzxhDTrHQg">https://www.youtube.com/watch?v=xDzxhDTrHQg</a></p> <p><b><u>Emergency Care/First Aid (12%)</u></b></p> <p><a href="https://www.avma.org/resources/pet-owners/emergencycare/pet-first-aid-basic-procedures*">https://www.avma.org/resources/pet-owners/emergencycare/pet-first-aid-basic-procedures*</a></p> <p><a href="https://ebusiness.avma.org/files/productdownloads/LR_COM_ClientBroch_FirstAid_010816.pdf">https://ebusiness.avma.org/files/productdownloads/LR_COM_ClientBroch_FirstAid_010816.pdf</a></p>

### **Basic Nutrients (10%)**

<https://www.cliffsnotes.com/study-guides/biology/biology/nutrition-and-digestion/nutrition-in-animals>

[http://organismalbio.biosci.gatech.edu/nutrition-transport-and-homeostasis/nutrition-needs-and-adaptations/\\*](http://organismalbio.biosci.gatech.edu/nutrition-transport-and-homeostasis/nutrition-needs-and-adaptations/*)

[https://quizlet.com/446260467/hosa-veterinary-science-basic-nutrients-flash-cards/\\*](https://quizlet.com/446260467/hosa-veterinary-science-basic-nutrients-flash-cards/*)

<https://www.okcareertech.org/educators/cimc/free-samples/ag-cluster/pdf-files/ag2student.pdf>

**Video:** <https://www.youtube.com/watch?v=RyNkLD2cUNI>

**Video:** <https://www.youtube.com/watch?v=o2w2F8KJkk4>

### **Animal Behavior (6%)**

<https://tinyurl.com/y2pycfsI>

<https://www.psychologytoday.com/us/basics/animal-behavior>

<https://quizlet.com/22431055/animal-behavior-flash-cards/>

[https://quizlet.com/338095529/hosa-vet-science-animal-behavior-flash-cards/\\*](https://quizlet.com/338095529/hosa-vet-science-animal-behavior-flash-cards/*)

**Video:** <https://www.youtube.com/watch?v=EyyDq19Mi3A>

**Video:** <https://www.youtube.com/watch?v=6hREwakXmAo>

### **Emergency Care/First Aid cont.**

[https://vcahospitals.com/veterinary-specialty-center-seattle/-/media/files/vsc-pet-first-aid-handbook.ashx?la=en\\*](https://vcahospitals.com/veterinary-specialty-center-seattle/-/media/files/vsc-pet-first-aid-handbook.ashx?la=en*)

<https://deevesacb.files.wordpress.com/2015/10/veterinary-techs-manual-for-sm-animal-emerg-crit-care-c-norkus-wiley-blackwell-2012-ww.pdf>

[https://quizlet.com/451876459/hosa-dog-first-aid-vet-science-flash-cards/\\*](https://quizlet.com/451876459/hosa-dog-first-aid-vet-science-flash-cards/*)

**Video:** <https://www.youtube.com/watch?v=uMRKrsGsYwQ>

**Video:** [https://www.youtube.com/watch?v=hg7OJb7q7s4\\*](https://www.youtube.com/watch?v=hg7OJb7q7s4*)

**Video:** <https://www.youtube.com/watch?v=eMcZnEZLqEE>

### **Principles of Surgery (12%)**

[https://dkoch.ch/fileadmin/user\\_upload/Handouts%20Orthop%C3%A4die/Handout\\_course\\_1\\_Basics.pdf\\*](https://dkoch.ch/fileadmin/user_upload/Handouts%20Orthop%C3%A4die/Handout_course_1_Basics.pdf*)

<https://www.slideshare.net/SamanthaBray2/surgical-principles-veterinary-medicine-2nd-year>

<http://web.jhu.edu/animalcare/procedures/survival-large.html>

[https://quizlet.com/348724966/hosa-veterinary-principles-of-surgery-flash-cards/\\*](https://quizlet.com/348724966/hosa-veterinary-principles-of-surgery-flash-cards/*)

<https://quizlet.com/451157765/principles-of-surgery-veterinary-science-hosa-flash-cards/>

### **Diseases/Disease Prevention (15%)**

<https://quizlet.com/363296823/hosa-veterinary-science-diseasedisease-prevention-flash-cards/>\*

<https://www.oie.int/doc/ged/D14056.PDF>

<https://www.animalhealthurope.eu/our-contribution/67-prevention-protects.html>

[http://www.cfsph.iastate.edu/Animal\\_Response/English/pdf/H6a\\_GeneralDiseasePreventionPractices.pdf](http://www.cfsph.iastate.edu/Animal_Response/English/pdf/H6a_GeneralDiseasePreventionPractices.pdf)

<https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-disease-information>\*

**Video:** [https://www.youtube.com/watch?v=uJD10Ay\\_f40](https://www.youtube.com/watch?v=uJD10Ay_f40)

### **Zoonoses (6%)**

<https://quizlet.com/435540917/hosa-veterinary-science-zoonoses-flash-cards/>\*

<https://www.cdc.gov/onehealth/basics/zoonotic-diseases.html>\*

<https://quizlet.com/36486453/zoonotic-diseases-flash-cards/>\*

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7149995/>

**Video:** <https://www.youtube.com/watch?v=K90M-SSUD30>

**Video:** <https://www.youtube.com/watch?v=3ic4MTGsxrM>

### **Veterinary Careers (6%)**

<https://quizlet.com/65793850/veterinary-careers-flash-cards/>

<https://quizlet.com/410953919/hosa-vet-sci-2019-vet-careers-flash-cards/>\*

<https://www.aavmc.org/becoming-a-veterinarian/a-career-in-veterinary-medicine/finding-your-career-path/>\*

**Video:** <https://www.youtube.com/watch?v=yMu6r37UACI>

### **Identifying Instruments:**

<https://quizlet.com/159211936/hosa-veterinary-science-equipment-and-instruments-flash-cards/>