

**DVM TEXTBOOK/EQUIPMENT LIST
FALL 2023 – Class of 2027**

Please Note: DVM lecture notes will be available at printing services by the first week of August, September, October and November. Orders can be made by e-mailing: ccs_packets@mail.colostate.edu or by calling [970-491-5553](tel:970-491-5553).

You may want to reach out to current students (via the UAF/CSU Collaborative Veterinary Medicine Facebook Page) to find out which texts were the most beneficial. You may even be able to buy some books used from students who no longer need them.

VM603 – Veterinary Science: Research and Methods – None

VM606 – Veterinary Immunology

RECOMMENDED

EITHER:

Veterinary Immunology, 10th Edition by Ian Tizard. 2017. Elsevier. ISBN 978-0323523493

OR:

Veterinary Immunology, 9th Edition by Ian Tizard. 2013. Elsevier. ISBN 978-1455703623

OTHER USEFUL TEXTS

Callahan & Yates' Basic Veterinary Immunology. 2014. University Press of Colorado. ISBN 9781607322184

AND EITHER:

The Immune System, 4th Edition by Peter Parham, 2015. Garland Science. ISBN 9780815344667

OR:

Janeway's Immunobiology. 9th Edition by Murphy. 2016. Garland Science. ISBN 978-0815345053

VM610 – Foundations of Veterinary Medicine I

REQUIRED

See **Required Equipment/Supplies List Below

VM616 – Functional Anatomy

No required textbooks for this class

Evans, de Lahunta, Guide to the Dissection of the Dog. 8th Edition Saunders. ISBN 978-0323391658- copies available for each student to sign out.

HIGHLY RECOMMENDED but not required if student would like to purchase:

Dyce, Sack, and Wensing's Textbook of Veterinary Anatomy. 5th edition. 2017. Elsevier. ISBN 9780323442640

The students will be provided with gloves, scalpel blades but need a basic veterinary dissection kit (see listing under “Required Equipment/ Supplies”). For gross anatomy lab students are required to wear close toed waterproof shoes. They will be provided with a smock to protect their clothes and eye protection when necessary.

VM618 – Physiology

RECOMMENDED

Guyton & Hall’s Textbook of Medical Physiology. 14th edition. 2020. Elsevier. ISBN 978-0323597128

Cunningham’s Textbook of Veterinary Physiology. 6th edition. 2019. Saunders. ISBN 978-0323552271

RECOMMENDED

- Professor’s Note: “There are several atlases in the ‘library’ in the Vet Med office available for student use. These will most likely be sufficient for student needs. However, if you would like your own copy, please read below.
- Any histology atlases/texts that you currently own would work Atlases/texts are helpful for those new to histology. Bacha & Bacha is very helpful short term as a good set of images for study. Gartner/Hiatt is a human medical text with images and is helpful long term. Dellman’s has more information that you will need but is useful for those who would like to go more in depth. Older versions are recommended and may be found on Amazon for a very reasonable price.

Dellmann’s Textbook of Veterinary Histology. 6th edition. 2007. Wiley Blackwell. ISBN 9780781741484

AND EITHER

Bacha & Bacha’s Color Atlas of Veterinary Histology, 3rd edition. Wiley Blackwell. ISBN 978-0-4709-5851-3.

OR

Gartner and Hiatt’s Color Atlas and Text of Histology, 6th edition, 2013 Lippincott, Williams & Wilkins. ISBN-13: 978-1451113433

****Required Equipment/Supplies – FROM 2023 SUPPLY LIST**

Lab Smock – your smock will be supplied by the CSU Dean's Office and coordinated by VetText.

- This is the lab coat you get at the coating ceremony at the end of CSU's orientation.
- This is coordinated through CSU. Please look for an email about ordering during the summer.

Blue Embroidered Clinic Smock – optional while at UAF

- This smock is not required at UAF but will be required once you transition to CSU for activities during Foundations, and for any activities in the Veterinary Teaching Hospital.
- If you choose to get one now, these smocks may be purchased at VetText using the link:
Women's: <https://vetttext.myshopify.com/collections/professional-wear-w/products/embroidered-clinic-smock-w-slit>
Men's: <https://vetttext.myshopify.com/collections/professional-wear-m/products/embroidered-clinic-smock-w-slit>

Timepiece with second hand

- Wristwatch or timer on stethoscope
- Cell phone is NOT acceptable

Digital Thermometer

Surgical Scrubs

Coveralls

- Due to extreme variation in temperature, you may want non-insulated coveralls as well as Insulated coveralls and jacket for when outdoor temperatures are below your comfort zone
- Please note that CSU has specific requirements for coveralls that do not apply to students at UAF. However, they will apply once you move to CSU for your 3rd year.

Rubber boots

- Must be washable and easily disinfected. You may want to get insulated rubber boots for when outdoor temperatures are below your comfort zone.
- Please note that CSU has specific requirements about rubber boots that do not apply to students at UAF. However, they will apply once you move to CSU for your 3rd year.

Dissection Kit containing: Mayo Scissors Straight 6-1/2", Metzenbaum Scissors Curved 5-1/2", Rat Tooth Forceps, Brown Adson Forceps, Dissection Probe, Kelly Hemostats Straight 5-1/2", Mayo Hegar Needleholders, Scalpel Handle #3 and Pouch

- This kit may be purchased at VetText.
<https://vettextsupply.org/collections/supplies/products/dissection-kit-with-zip-case>

Stethoscope

- Please note that at UAF, basically any decent stethoscope will work. However, CSU has specific requirements for stethoscopes that will apply once you move to CSU for your 3rd year. The 22" tubing is an unusual length and may be a difficult length for certain tasks.
- A stethoscope will be needed for activities during Foundations as well as any activities in the Veterinary Teaching Hospital at CSU. We understand that this is a large purchase and we would like you to research your options before purchasing by asking faculty and other students in the PVM program. Stethoscopes are available online and at VetText
- For CSU, they recommend the following tips for choosing a stethoscope:
 - Any good quality (cardiology) Littman or Tycos stethoscope, two examples below:
 - Littman Master Cardiology
 - Littman Cardiology IV
 - Regardless of manufacturer:
 - Tubing length 22" (longer tubing attenuates the sounds)
 - Must have both diaphragm and bell (or tunable chest piece to provide equivalent)
 - Dual tubing contained within a single tube
 - Avoid:
 - triple headed chest piece
 - electronic enhancement