

DVM TEXTBOOK/EQUIPMENT LIST

FALL 2025 – Class of 2029

REQUIRED EQUIPMENT AND SUPPLIES (These will be used in multiple courses across all 4 years of your education)

1. **Lab Smock** – your smock will be supplied by the CSU Dean's Office
 - This is the lab coat you get at the coating ceremony during orientation week
 - **You need to order this** by filling out the [New Student Survey](#) from the [New D.V.M. Students](#) site. **If you have not filled out the survey yet, please do so ASAP**
2. **Timepiece with a second hand**
 - Wristwatch **OR**
 - Timer that clips to stethoscope
 - *A cell phone is NOT considered an acceptable timepiece*
3. **Digital Thermometer**
4. **Surgical Scrubs**
5. **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
6. **Rubber boots**
 - Must be washable and easily disinfected.
7. **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
 - **You will start using this during the first week of classes. Do not wait to order.**
8. **Stethoscope**
 - A stethoscope will be needed for activities during Foundations as well as any activities in the Veterinary Teaching Hospital at CSU, and will be used almost daily throughout your professional career. Stethoscopes are available online
 - 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
 - inexpensive, or basic stethoscopes (they often can't hear smaller species heartbeats)

TEXTBOOK LIST

VM606 – Veterinary Immunology

HIGHLY RECOMMENDED:

- Basic Veterinary Immunology, 1st ed. Callahan & Yates. Univ. Press of Colorado, 2014 (ISBN: 9781607322184)

It is also recommended you get:

- The Immune System, 5th ed. Parham. W.W. Norton & Co., 2021 (ISBN: 9780393533354) **OR**
- Veterinary Immunology, 10th ed. Tizard. Saunders, 2017 (ISBN: 9780393533354)

Other texts that may be helpful if you have access to them:

- Janeway's Immunobiology, 10th ed. Murphy, et al. W.W. Norton & Co., 2022 (ISBN: 9780393884890)
- Cellular and Molecular Immunology, 10th ed. Abbas et al. Elsevier, 2022 (ISBN: 9780323757485)

VM610 – Foundations of Veterinary Medicine I

REQUIRED:

- VIN Membership (free for students at VIN.com)

Recommended:

- Low Stress Handling, Restraint, and Behavior Modification of Dogs and Cats, Sophia Yin, 2009, CattleDog Publishing (ISBN: 9780964151840)
 - UAF has shared copies available.
- Developing Communication Skills for Veterinary Practice 1st Edition, Jane Shaw & Jason Coe, 2024, Wiley-Blackwell (ISBN: 9781119382713)

VM616 – Functional Anatomy

REQUIRED:

- Dyce, Sack, and Wensing's Textbook of Veterinary Anatomy. 5th ed. 2017. Elsevier (ISBN: 9780323442640)
- DVM 616 Functional Anatomy Notes by Dr. Anna Fails
 - These notes will be available for download on Canvas the first day of class. It is strongly recommended you print these out and have them spiral bound, or in a 3-ring binder. There are several worksheets and diagrams that will need to be filled out throughout the course.

HIGHLY RECOMMENDED:

- Dorland's Illustrated Medical Dictionary
 - The most updated version is the 33rd edition (ISBN: 9781455756438), but any edition will be okay. This is a book that you will refer to throughout your professional career as well as in school.
- Guide to the Dissection of the Dog. 8th edition, Saunders (ISBN: 9780323391658)
 - UAF has a copy for each student that can be signed out, but you will need your own if you intend to mark up the pages

VM618 – Physiology & Histology

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)
 - 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: 9780470958513)

OR

- Gartner and Hiatt's Color Atlas and Text of Histology, 6th edition, 2013 Lippincott, Williams & Wilkins. (ISBN: 9781451113433)