

## Recommended Textbooks First Year Courses - Fall Semester

### ***Gross Anatomy***

Singh (2018) *Dyce, Sack and Wensing's Textbook of Veterinary Anatomy* (5<sup>th</sup> ed.) - ISBN 978-0-323442640.

If you have never taken an anatomy course, this is the book to study over the summer (really!). You should read at least the first chapter, but reading all of the 'General Anatomy' chapters will be most helpful.

Evans and de Lahunta (2017) *Guide to the Dissection of the Dog* (8<sup>th</sup> edition) - ISBN 978-0-323-39165-8. You Must Have this dissection guide, for use in lab.

Orsini and Sack (2003) *Rooney's Guide to the Dissection of the Horse* (7<sup>th</sup> edition) – ISBN 0-9601152-4-2.

This book is required for use in lab - purchase information to follow from Drs. Grandstaff and Orsini)

Orsini and Morrison: *Habel's Guide to the Dissection of Domestic Ruminants*. This book is required in lab. (It is not available on line - purchase information to follow from Drs. Grandstaff and Orsini)

Evans and de Lahunta (2013) *Miller's Anatomy of the Dog* (4<sup>th</sup> ed.) - ISBN 978-143770812-7. This book is not required, but is one that any student will find useful as a professional reference in the future. It will be particularly useful for students who plan to go into small animal practice.

### ***Histological Basis of Pathology***

Bacha: Color Atlas of Veterinary Histology (3<sup>rd</sup> edition) ISBN 0470958510 - Needed for Histology Lab. Required.

### ***Developmental Biology***

Hyttel, Sinowatz, Vejlsted: Essentials of Domestic Animal Embryology  
ISBN 0702028991 (This text is strongly recommended for purchase)

It is not necessary to purchase the following books. They are additional resources and on reserve in the Library:

McGeady, Quinn, Fitzpatrick: Veterinary Embryology ISBN 140511147X

Sadler, Thomas: Langman's Medical Embryology ISBN 1451191642

Schoenwolf, Willis: Atlas of Descriptive Embryology ISBN 0131585606

### ***Cellular and Biochemical Foundation of Disease***

Berg, Tymoczko, Stryer: Biochemistry - 8th ed. - ISBN 1464126100 - Additional resource only - If you already have a recent biochemistry text, it is not necessary to purchase this book

If you do not already own one, you should consider purchasing a good medical dictionary. We recommend **Stedman**: Stedman's Medical Dictionary ISBN 978-0781733908. Also recommended as a good all-around reference book is the Merck Veterinary Manual ISBN 978-0911910612. If you do not want this in "book" form, you can find an online version at no charge: [www.merckvetmanual.com](http://www.merckvetmanual.com)