

## Spring Textbook and Supply List - Year 2 Students

### **DVM 711 Foundations**

There are no required textbooks for this course. Course material will consist of written notes, PowerPoints, journal articles, and videos. All course materials will be posted on Blackboard.

Required Equipment: Stethoscope, timepiece with second hand (wrist watch or timer on stethoscope; cell phone is not acceptable.), digital thermometer.

### **DVM 733 Principles of Surgery**

There are no required textbooks for this principles course due to its broad nature and scope. However, for some lectures, specific reading assignments have been made, and in others suggested reading assignments have been offered. Listed below are surgery textbooks that are excellent resources for this course.

#### **Small animal:**

1. Piermattei DL, Flo GL, and DeCamp C. Brinker, Piermattei, and Flo's Handbook of Small Animal Orthopedics & Fracture Treatment, 4th edition, Elsevier, 2006.
2. Fossum TW. Small Animal Surgery, 4th edition, Elsevier, 2012 and 2018
3. Tobias KM and Johnston SA. Veterinary Surgery, Small Animal. Elsevier, 2012
4. Johnston SA and Tobias KM. Veterinary Surgery, Small Animal. 2<sup>nd</sup> edition, Elsevier, 2018

#### **Large animal:**

1. Auer JA. Equine Surgery, 4th edition, WB Saunders, 2011
2. White and Moore. Current Techniques in Equine Surgery and Lameness, 2nd edition, WB Saunders, 1998
3. Hendrickson, D. Wound Care for the Equine Practitioner, Teton New Media, 2005
4. McIlwraith, CW. Diagnostic and Surgical Arthroscopy in the Horse, 3rd edition, Elsevier, 2006.
5. Nixon, AJ. Equine Fracture Repair, WB Saunders, 1996

Students are expected to dress professionally and adhere to the Department dress code. You may be dismissed from a lab session for lack of proper attire.

### **DVM 737 Principles of Anesthesia**

There are no required textbooks for this principles course due to its broad nature and scope. However, for some lectures, specific reading assignments have been made, and in others suggested reading assignments will be offered from recognized anesthesia text books. Material for testing purposes may come from lectures, lecture notes, and assigned readings. It is expected that each student reviews pertinent topics in physiology, pharmacology, and anatomy.

#### **RECOMMENDED:**

1. ***Veterinary Anesthesia and Analgesia: The Fifth Edition of Lumb and Jones***, 2015, Blackwell. ISBN-13: 9781118526231

### **DVM 742 Biology of Disease III**

#### **Recommended:**

Pathologic Basis of Veterinary Disease; McGavin & Zachary,  
5th Ed., 2011  
Handouts/Outlines

### **DVM 744 Theriogenology**

None required. The following books are excellent resources.

1. Current Therapy in Large Animal Theriogenology 2 (2007) Youngquist and Threlfall.
2. Current Therapy in Equine Reproduction (2007) Samper, Pycock and McKinnon
3. Manual of Small Animal Reproduction and Neonatology (1998) Simpson
4. Canine and Feline Theriogenology (2001) Johnston et al.
5. Canine and Feline Endocrinology and Reproduction (2004) Feldman and Nelson

### **DVM 745 Clinical Sciences I**

Course material will consist of written notes, PowerPoints, journal articles, and videos. All required course materials will be posted on Blackboard.

There are recommended (but not required) texts for this course:

1. Smith BP. Large Animal Internal Medicine, 5th ed, Mosby, 2015.
2. Ettinger. Textbook of Veterinary Internal Medicine, 7th ed, Saunders, 2011

### **DVM 747 Clinical Sciences II**

Course material will consist of written notes, PowerPoints, journal articles, and videos. All required course materials will be posted on Blackboard.

There are four recommended (but not required) texts for this course:

1. Tilley LP, Smith FWK, Oyama M, Sleeper MM (eds). Manual of Canine and Feline Cardiology, 4th ed, Saunders Elsevier, St. Louis, 2008
2. King L. (ed) Textbook of Respiratory Disease in Dogs and Cats, 2003 Saunders
3. West JB. Respiratory Physiology: The Essentials, 9th Edition (September 21, 2011); Lippincott Williams & Wilkins.
4. Smith BP. Large Animal Internal Medicine, 5th ed, Mosby, 2015.
5. *Textbook of Veterinary Internal Medicine*, Ettinger SJ. 8th edition. Saunders. ISBN: 9780323312110 (this book is also on the 3rd year book list and has an excellent cardiology section)