

PREPARED BY DR. JAMES M. WALKER  
**ZOOLOGY 2443/2441 SYLLABUS BASED ON  
PRINCIPLES OF HUMAN ANATOMY (EIGHTH EDITION)  
By G. J. TORTORA**

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LONGUS; SARTORIUS; ADDUCTOR MAGNUS; GRACILIS,  
VASTUS

LATERALIS; RECTUS FEMORIS; VASTUS MEDIALIS; T. OF  
QUADRICEPS; PATELLA; GASTROCNEMIUS; SOLEUS;  
ACHILLES TENDON; ORBICULARIS OCULI; MASSETER;  
PLATYSMA; STERNOCLEIDOMASTOID; TRAPEZIUS;  
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VISUAL SENSATIONS: SIGHT

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SEVERAL AVAILABLE LAB BOOKS)**

**LAB 1 (3HOURS PER LAB) IDENTITY OF HUMAN BONES**

**LAB 2 PARTS OF HUMAN BONES**

**LAB 3 PARTS OF HUMAN BONES**

**LAB 4 SELECTED MUSCLES OF CAT**

**LAB 5 SELECTED MUSCLES OF CAT**

**LAB 6 SELECTED MUSCLES OF CAT**

**LAB 7 DIGESTIVE SYSTEM OF CAT**

**LAB 8 DIGESTIVE AND RESPIRATORY SYSTEMS OF CAT**

**LAB 9 RESPIRATORY AND CIRCULATORY SYSTEMS OF CAT**

**LAB 10 CIRCULATORY SYSTEM OF CAT AND SHEEP HEART**

**LAB 11 FEMALE REPRODUCTIVE AND URINARY SYSTEMS OF CAT**

**LAB 12 MALE REPRODUCTIVE AND URINARY SYSTEMS OF CAT**

**LAB 13 SHEEP BRAIN AND NERVOUS SYSTEM OF CAT**

**LAB 14 SHEEP BRAIN AND NERVOUS SYSTEM OF CAT**

**NOTE: DISSECTION OF CAT AND SHEEP ORGANS SERVES AS AN INDIRECT METHOD OF UNDERSTANDING HUMAN ANATOMY**