

**Human Anatomy and Physiology Laboratory Syllabus
Honor's Lab
BIOH 365-80 Fall 2015**

Dates	Topic	Quiz
9/3	Lab Orientation – Protocols and Procedures Introduction to Anatomical Terms, Gross and Surface Anatomy Cellular anatomy and physiology	
9/10	Histology – Tissue Form and Function The Integumentary System and Membranes	Quiz 1
9/17	Bone – Histology Classification and types of osseous tissue The Axial Skeleton and its landmarks	Quiz 2
9/24	Appendicular Skeleton and its landmarks Fetal Skeletons	Quiz 3
10/1	Articulations and Movement ***1 st cadaver lab – BRING GLOVES!!!***	Quiz 4
10/8	Muscle – Histology and Microanatomy Identification (ID) and Origin, Insertion, and Action (OIA) of the muscles of the gluteal compartment and the lower extremity	Quiz 5
10/15	****Lab Practical #1****	
10/22	Muscle - Microanatomy ID and OIA of the muscles of the Upper Limb, Anterior Thorax, and superficial posterior thorax.	
10/29	Muscles ID and OIA of the muscles of the head, neck, face and deep back	Quiz 6
11/5	Nervous Tissue Histology Brain Anatomy and Physiology Cranial Nerves – Identification and function	Quiz 7
11/12	Student Presentations	
11/19	Spinal Cord, Spinal Nerves and the ANS	Quiz 8
11/26	Thanksgiving Holiday	
12/3	Perception- General Sensation and the Special Senses	Quiz 9
12/10	****Lab Practical #2****	