

**Moravian College**  
Department of Biological Sciences  
Anatomy and Physiology - BIO 103  
**Tuesday Lab at 8:30 am**  
Spring 2016

Instructor: Dr. Hilary Christensen  
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Office: Collier Hall of Science, Room 125  
Office Hours: Mondays 10am -noon, Fridays 10am- noon  
and *by appointment*  
Laboratory: Tuesdays 8:30-11:30am, Collier 300  
Lab Manual: Laboratory Manual for Seeley's Principles of Anatomy and Physiology, 2<sup>nd</sup> Ed. by Eric Wise  
McGraw Hill Publishers  
Dissecting Kits: *Available in the Bookstore*

**Tentative Laboratory Schedule**

<u>Date</u>	<u>Topic</u>
January 19	Homeostasis Resting Pulse Rate
January 26	Introduction to Clinical Database Searches - <b><i>Meet outside Reeves Library at 1:25pm</i></b>
February 2	Microscopy Organs, Systems and Organization of the Body Cell Structure and Function
February 9	Tissues
February 16	Tissues (continued) Integumentary System
February 23	Skeletal System
<b>March 1</b>	<b>Practical Exam #1</b> (Homeostasis – Skeletal System)

<b>March 8</b>	<b>No Lab – Spring Break</b>
March 15	Muscular System-Human Cat Dissection
<b>March 22</b>	<b>Independent Review of Muscles</b>
March 29	Muscular System (continued)
April 5	Histology of Nervous Tissue Nerve Physiology
April 12	Dissection of Sheep Brain Reflex and Sensory Testing
April 19	Lab Review
<b>April 26</b>	<b>Practical Exam # 2</b> (Muscular – Nervous Systems)

*Students who wish to request accommodations in this class for a disability should contact the staff of the Academic Support Center on the lower level of Monocacy Hall, or by calling 610-861-1401. Accommodations cannot be provided until authorization is received from the Academic Support Center.*

*Professor reserves the right to amend this syllabus as the course progresses.*