**Cheat Sheet for Lab Quiz on Muscles and Exam 3 (Ch10 and 11 )**

**\*\*Please note that the chapters included on Exam 3 have changed!!\*\***

**Lab Quiz (30 points)—**

Be able to locate on a model the muscles on pg. 266-267 of your lab book.

**Lecture Exam #3 (100 points)--- \*\*part of Ch 10 and all of Ch 11, NOT Ch 12!\*\***

*From Chapter 10 “The Muscular System”-*

* Know the origin/ insertion/ action of the muscles on p. 256 of your lab book. I posted a Quizlet for this and the link is on my website under Lab Resources tab.
* Be able to label a muscle man (both anterior and posterior views). See pg. 326 and 327 in your text or pg. 264 and 265 in your lab manual. I’m not sure you will have a word bank so study like you won’t have one.
* Know the actions for the common superficial muscles. I posted a Quizlet with these.

*From Chapter 11 “Fundamentals of the Nervous System and Nervous Tissue”-*

Use your notes to study, as well as my website. There are several “Crash Course” videos posted under the Nervous System tab. These are an awesome for review!

Make sure to study the following.

* Functions of the nervous system
* Divisions of the nervous system (CNS, PNS, somatic, autonomic, etc….)
* Histology (neurons and neuroglial cells)— Be able to label a neuron (p. 391 in text). For neuroglial cells-- be able to identify (or maybe draw) and know their functions/jobs/ characteristics
* Action potential— You can use your textbook, but the video on my website is a much better tool to review this. Make sure you can explain the steps in the generation of an action potential (p. 400-405 in your text)
* Synapse – Again, you can use your textbook, but the video on the website is a much better tool for review.