

Anat/Physio		Per 5,2		2/10-2/14		
Unit/Theme		Objectives	Activities	Homework	Closure/Review	Assessment
<b>M O N</b>	Muscular System	<ul style="list-style-type: none"> <li>Describe structure of a skeletal muscle</li> <li>Identify structures of a skeletal muscle</li> <li>Identify structure of a sarcomere</li> <li>Identify structure of a muscle fiber</li> <li>Describe neuromuscular junctions</li> <li>Describe motor units</li> </ul>	<ul style="list-style-type: none"> <li>Turn in GO 7 (part 1)</li> <li>Notes/Lecture: Muscular System               <ul style="list-style-type: none"> <li>*Introduction</li> <li>*Structure</li> </ul> </li> <li>Muscle PKT:               <ul style="list-style-type: none"> <li>*Diagram Skeletal Muscle, Sarcomere, Muscle Fiber</li> </ul> </li> <li>Lab: Human Muscles</li> </ul>	<ul style="list-style-type: none"> <li>Key Terms 7 (19 words)</li> <li>Print Muscles of Cat Lab Answer Sheet</li> <li>Print Human Muscle Lab</li> </ul>	<ul style="list-style-type: none"> <li>Muscle Diagrams</li> </ul>	<ul style="list-style-type: none"> <li>Muscle System PKT</li> </ul>
	<b>T U E S</b>	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day
<b>W E D</b>	Muscular System	<ul style="list-style-type: none"> <li>Describe proper dissection technique</li> <li>Identify tools used for dissection</li> <li>Identify thoracic muscles of the cat</li> </ul>	<ul style="list-style-type: none"> <li>Turn in Key Terms 7 (19 words)</li> <li>Lab: Cat Dissection               <ul style="list-style-type: none"> <li>*Begin Orientation</li> <li>*Muscles of the ventral thorax (pin superficial muscles-6 including the Linea alba)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Work on Muscle Pkt Diagrams</li> <li>Work on Human Muscle Lab</li> </ul>	<ul style="list-style-type: none"> <li>Clean up for dissections</li> </ul>	<ul style="list-style-type: none"> <li>Cat Dissection</li> </ul>
<b>T H U R S</b>	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day	Same as A Day
<b>F R I</b>	Muscular System	<ul style="list-style-type: none"> <li>Describe role of actin and myosin</li> <li>Describe stimulus for muscular contraction</li> <li>Describe oxygen debt</li> <li>Describe muscle fatigue</li> <li>Describe muscle heat production</li> <li>Describe muscular responses</li> <li>Identify Human Muscles</li> </ul>	<ul style="list-style-type: none"> <li>Notes/Lecture: Muscular System               <ul style="list-style-type: none"> <li>* Skeletal Muscle Contraction</li> </ul> </li> <li>Muscle PKT: Diagram Skeletal Muscle, Sarcomere, Muscle Fiber</li> <li>Lab: Human Muscles</li> </ul>	<ul style="list-style-type: none"> <li>Work on Muscle Pkt Diagrams</li> <li>Work on Human Muscle Lab</li> </ul>	<ul style="list-style-type: none"> <li>Identifying Muscles of Human</li> </ul>	<ul style="list-style-type: none"> <li>Muscle System PKT</li> </ul>