

**BIO 345 LABORATORY SCHEDULE**  
**FALL 2009**

<b><i>Week of:</i></b>	<b><i>Laboratory</i></b>
<i>August 17</i>	<i>No lab; first week</i>
<i>August 24</i>	<i>Introduction to the lab; Diffusion – PhysioEx #1</i>
<i>August 31</i>	<i>Nerves – PhysioEx #3</i>
<i>September 7</i>	<i>No lab; Labor Day holiday</i>
<i>September 14</i>	<i>Cardiovascular physiology</i>
<i>September 21</i>	<i>Muscles – PhysioEx #2</i>
<i>September 28</i>	<i>Gas exchange in bird eggs</i>
<i>October 5</i>	<i>No lab; Fall break</i>
<i>October 12</i>	<i>Human osmoregulation</i>
<i>October 19</i>	<i>Digestion</i>
<i>October 26</i>	<i>Endocrine system – PhysioEx #4</i>
<i>November 2</i>	<i>Exercise and anaerobic metabolism</i>
<i>November 9</i>	<i>Metabolic capacity of high performance fishes</i>
<i>November 16</i>	<i>Presentations by groups</i>
<i>November 23</i>	<i>No lab; Thanksgiving vacation</i>