HON ORS Anatomy & Physiology 2018-2019

Course Objectives:

• Students will design and conduct investigations that lead to the use of logic and evidence in the formulation of scientific explanations and models
• Students will apply the nature of scientific knowledge to their own investigations and in the evaluations of scientific explanations
• Students will solve a complex design problem
• Investigate & describe the organization and hierarchy of structures & terminology of the human body.
• Investigate, identify & describe structures and functions of the skeletal and muscular systems.
• Investigate, identify & describe structures and functions of the nervous system.
• Investigate, identify & describe structures and functions of the cardiovascular and respiratory systems.
• Investigate, identify & describe structures and functions of the endocrine and digestive systems.

Textbooks and Materials:

• Human Anatomy & Physiology (9th Edition)
• A Brief Atlas of the Human Body
• HP Stream

Class Policies:

1) ______________________________________________________________________________________________

2) ______________________________________________________________________________________________

3) ______________________________________________________________________________________________

4) ______________________________________________________________________________________________

5) ______________________________________________________________________________________________

6) ______________________________________________________________________________________________

7) ______________________________________________________________________________________________

8) ______________________________________________________________________________________________

9) ______________________________________________________________________________________________
SEMESTER 1:
- Organization & Function
- Skeletal & Muscular Systems

SEMESTER 2:
- Nervous System
- Cardiovascular & Respiratory Systems
- Endocrine & Digestive Systems

GRADING: District policy will be utilized. Larger Tests/Quizzes/Assignments may use a MULTIPLIER which will be communicated to you prior to being utilized.

A 3.26-4.00
B 2.51-3.25
C 1.76-2.50
D 1.01-1.75
F 0.00-1.00

Mr. Meysenburg 2018-2019 Schedule

<table>
<thead>
<tr>
<th>Block</th>
<th>Class</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ A-1</td>
<td>Human Body Systems</td>
<td>233</td>
</tr>
<tr>
<td>☐ A-3</td>
<td>Human Body Systems</td>
<td>233</td>
</tr>
<tr>
<td>☐ A-5</td>
<td>A &amp; P</td>
<td>233</td>
</tr>
<tr>
<td>☐ A-7</td>
<td>Study Period</td>
<td>233</td>
</tr>
<tr>
<td>☐ B-2</td>
<td>A &amp; P</td>
<td>233</td>
</tr>
<tr>
<td>☐ B-4</td>
<td>Honors A &amp; P</td>
<td>233</td>
</tr>
<tr>
<td>☐ B-6</td>
<td>Honors A &amp; P</td>
<td>233</td>
</tr>
<tr>
<td>☐ B-8</td>
<td>Plan</td>
<td>CC</td>
</tr>
</tbody>
</table>

I, ____________________________________________ have read and understand the Anatomy & Physiology rules as (Print Full Name) presented in written and verbal form and agree that I will abide by all of the rules as stated. I understand that these rules may be altered or modified as the school year progresses and that I will abide by those modifications as well.

____________________________________________
Date                                             Signature of Student