Honors Human Body Systems 2018-2019

Course Objectives:
- Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis.
- Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration.
- Exploring science in action, students build organs and tissues on a skeletal Manikin©, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.

Textbooks and Materials:
- ESSENTIALS OF HUMAN ANATOMY & PHYSIOLOGY – TENTH EDITION
- Computers with internet access

Class Policies:
1) ______________________________________________________________________________________________
2) ______________________________________________________________________________________________
3) ______________________________________________________________________________________________
4) ______________________________________________________________________________________________
5) ______________________________________________________________________________________________
6) ______________________________________________________________________________________________
7) ______________________________________________________________________________________________
8) ______________________________________________________________________________________________
9) ______________________________________________________________________________________________
10) ______________________________________________________________________________________________
UN ITS:
- 1st Semester
  - Unit 1 – Identity
  - Unit 2 – Communication
- 2nd Semester
  - Unit 3 – Power
  - Unit 4 – Movement

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

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I, ____________________________________________ have read and understand the Honors Human Body Systems rules as 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

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