Contact Information

Eric Johns Room 2012

Office Hours: 7:30 a.m. - 8:00 a.m. and 3:00 p.m. - 3:30 p.m.

School Phone: (618) 942-6606, ext. 2012 E-mail: eric.johns@herrinschools.org

<u>Course Description</u>: This is a two-semester course of human anatomy and physiology that is intended for students interested in a health career. Topics include cells, tissues, and organ systems of humans. Physiological measurements of humans and dissections of preserved animals are performed. This is an approved NCAA core course.

Teacher: Mr. Johns

<u>Class Materials Utilized:</u> Student Agenda, Marieb / Keller Human A&P Textbook, 3-ring binder, Student Notebook, Student Chromebook, Crayons/Colored Pencils/Pencil

Grading Policy: Total Points

- 1. Tests & Quizzes
- 2. Lab Activities and Projects
- 3. Homework
- 4. Bonus

Semester 1		Semester 2	
1st Quarter	40%	3 rd Quarter	40%
2 nd Quarter	40%	4 th Quarter	40%
Sem Exam	20%	Final Exam	20%

Anatomy & Physiology Course Topics

Quarter 1

Chapter 1 - The Scientific Method -The Human Body: An Orientation

Chapter 2 - Review of Basic Chemistry

Chapter 3 - Cells and Tissues

Chapter 4 – Skin and Body Membranes

Quarter 2

Chapter 5 - The Skeletal System Chapter 6 - The Muscular System

Quarter 3

Chapter 7 - The Nervous System

Chapter 8 - Special Senses

Chapter 9 - The Endocrine System

Chapter 10, 11, & 12 -Blood, Cardiovascular System, and Lymphatic System

Quarter 4

Chapter 13- The Respiratory System

Chapter 14-The Digestive System and Body Metabolism

Chapter 15-The Urinary System

"It's not the work that's hard, it's the discipline."-Anonymous