

Anatomy and Physiology at Barnesville Public School

Instructor: Mr. Strand

Room No.: 231

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Course Description: Anatomy and physiology is an in depth study of the structure, organization, and function of the human body. Major course units include but are not limited to: Orientation of the human body, basic body chemistry, cells and tissues, skin and body membranes, the skeletal system, the muscular system, the nervous system, and blood. Anatomy and physiology coursework involves a variety of activities including: laboratory work and activities, individual and group assignments, projects, discussions, tests and quizzes.

Course Materials: *Essentials of Human Anatomy and Physiology by Elaine N. Marieb*

1. Notebook (for this class only)
2. Folder
3. Pencil and pen
4. Book (covered by next Monday)
5. iPad
6. Energy, brain power, confidence, and a positive attitude

****DON'T** Bring purses,
backpacks, bags, etc.

Policies and Procedures:

Behavior Expectations

Students are expected to follow school, classroom and lab safety rules. Four key classroom expectations are:

1. **Be on time!**
2. **Be ready** for class. Have all class materials finished and with you as you enter class. Each day a short warm-up activity will be posted in the classroom. Make sure you are in your seat working on it when class is beginning.
3. **Be respectful.** This applies not only to your classmates, but also to staff and the building/classroom. Respect others and their choice to have different values and perspectives.
4. **Be responsible.** You are required to act in an appropriate manner. You are responsible for your choices.

Food/Drink----Water bottles are allowed at the desk. For lab safety reasons, no food is allowed in the classroom. When using the computers in the room or in the computer lab no food or drink is allowed.

Hall Passes---- Time spent out of class is lost learning time! Students have enough time between classes to use the bathroom, get a drink, and gather all the materials needed for class. In this class material discussed in class (and not necessarily in the notes) will be fair game on the exam. It is important that you are present in class. A limited number of passes will be allowed.

Grading----Students will be evaluated on: in-class activities, participation, homework assignments, quizzes, projects, labs, daily work and tests.

REMEMBER: It is not my job to give you a grade; it is YOUR job to EARN the grade that I record for you!

Point % Breakdown

85% Tests & Quizzes

15% Homework, in-class assignments, labs, projects

Remember: Regardless of your past experiences in science **I expect each and every student in my classroom to be successful.** If you ever need help or have a question of any kind don't hesitate to ask me. I always have time to help my students.

Grading Scale

A	94-100
A-	90-93
B+	87-89
B	84-86
B-	80-83
C+	77-79
C	74-76
C-	70-73
D+	67-69
D	64-66
D-	60-63
F	59 ↓

- **Test retake Policy:** Each student will be allowed only one test retake per semester. You are responsible for choosing when/if you would like to use it.
- **Dissection Lab:** This spring we will be doing a thorough dissection of a rabbit. You will be placed in a group of 4 for the dissection. You will have to take turns doing different jobs each day. You also will be required to identify, photograph, and document precise anatomical structures.
- **Assignment due dates:** The assignments for this class most often consist of a packet given at the start of each chapter. It is usually fairly thick and takes a while to complete so you need to begin working on them right away. They are always due on the day of the exam. Late work will be accepted at 50%. Late work and/or failing to turn in assignments will lower a student's overall unit grade.

Absences/ Make-Up Work----As high school students you are now expected to assume responsibility for your own education. You are responsible for being proactive and finding out and completing the assignments, lab work, etc. you missed as a result of your absence. You are also responsible for completing any missed work in a timely manner. If students have further questions or need to schedule a time to make up labs, tests, etc, they should talk to me on their first day back at school.

Parent/Guardian Communication and Involvement----Parents/Guardians are encouraged to become active participants in their child's education and in this science class. In addition, feel free to contact me with any questions or concerns either through email or telephone.

Online Resources:

→**Mr. Strand's website:** From the school's main page click on the high school, then classrooms, then Mr. Strand

A & P Assignment #1: (due date:_____)

I have read through and reviewed Mr. Strand's Anatomy and Physiology syllabus with my parent/guardian.

Student Name (please print): _____

Student Signature: _____ **Date:** _____

Parent Signature: _____ **Date:** _____

Please write in both but circle your preferred form of contact.

Parent Email: _____

Parent Phone: _____