

# **Park High School Dual Enrollment with Gallatin College**

## **BIOH 112 & 113 Human Form and Function I & II**

### **6 Credits**

#### **Instructor**

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#### **Course Description:**

This course is designed to be a dual enrollment class with Gallatin College. It is a study of anatomy and physiology for the allied health professional. This course is designed to develop a working knowledge of human anatomy, physiology, and pathology; including etiology, prognosis, medical treatment, signs and symptoms of diseases of muscular, skeletal, nervous, cardiovascular, lymphatic, digestive, respiratory, endocrine, excretory, and reproductive systems.

The methods of instruction are lecture, group learning, class discussion, and case study reasoning. This course has a laboratory component which includes instructor demonstration, followed by student performances. There will also be multiple dissections included in the curriculum.

#### **Course Text and Materials:**

Comprehensive Medical Terminology 4E  
Betty Davis Jones  
ISBN-13: 978-1-4354-3987-0

Your Textbook, A binder with paper, and a writing utensil will be required daily. Please come prepared

NOTE: Cell phones are NOT allowed in this class. Please leave them in your locker, or you can deposit it in the bin on my desk. If a phone is in your possession during class, it will be confiscated and turned in to the office. I do not accept responsibility for any lost or stolen devices.

#### **Course Learning Outcomes:**

Upon Course Completion, the student will be able to:

1. Summarize the specific structures, key terms, and functions of the muscular, skeletal, nervous, cardiovascular, integumentary, and lymphatic systems as well as genetic diseases.
2. Recognize the symptoms and etiologies of common diseases associated with the muscular, skeletal, nervous, cardiovascular, integumentary, and lymphatic systems as well as genetic diseases.
3. Administer diagnostic and treatment modalities as they relate to the muscular, skeletal, nervous, cardiovascular, and integumentary and lymphatic systems as well as genetic diseases.

### **Assessment Methods and Grading Policy:**

Every grade received in class will be worth 100 points and graded based on percentages. Each category will be individually weighted. Please see the list below to understand how grades will be calculated and assigned.

Lab activities, Projects and Dissections (30%)

Letter grades are calculated based on the amounts of points earned out of the total number of points available and weighted based on each category. Grading Scales will follow that of PHS and Gallatin College:

90% and above	A
80% to 89%	B
70% to 79%	C
60% to 69%	D
59% or less	F

\*You cannot earn dual credit from Gallatin College with less than 70%.

If a student has an excused absence on a due date, or for an assessment they will be expected to turn in said assignment or complete said assessment on the day of their return. Otherwise, students will have two days for every excused absence to turn in their work. Those assignments will be marked as “Missing”, however, and documented with an alternative due date in Infinite Campus (IC). It is the responsibility of the student to ensure they are reading all flags in IC to ensure they understand their alternative due dates.

### **Ranger Rewards and Homework**

Reading and Homework will regularly be assigned. I do not grade any of this, but you may earn Ranger Rewards for good character in responsibility. Ranger Rewards are the only type of extra credit I offer. Each Ranger Reward is worth 1 point of extra credit and will be included in the “Quiz” Section of your gradebook. They will be collected at the end of each quarter.

### **Bathroom Passes**

Each student will receive 3 bathroom passes at the beginning of each quarter. You must use them to leave the room for any reason. If you have any left over at the end of the quarter, they will each be worth 3 points of extra credit along with your Ranger Rewards.

## **Safety**

All students will be required to familiarize themselves with and sign a lab safety contract. Once signed students are under contract to perform all competencies and dissections with the utmost safety. Any failure to do so will result in the removal from the laboratory setting permanently, resulting in zeroes for the grades of those labs.

## **Attendance and Class Participation**

Attendance will be tracked per the Park High School Student Handbook. If you have an excused absence or a school-related absence, it will be your responsibility to get the make-up work and complete it within the given time frame. If you have an unexcused absence, the result will be a zero for all work completed during that class period. During class, high levels of participation are expected and required in order to be successful.

## **Behavior Expectations**

I expect all students to follow the Universal Expectations of Park High. Show PRIDE in whatever you do:

- Perseverance:** Don't give up when things get challenging! This is a challenging class, but remember how fun learning can be too!
- Respect:** Always treat others and yourself with kindness. Please treat all materials in the classroom well, and always pick up after yourself!
- Integrity:** You'll never learn by copying someone else. Always do your own work, and when someone needs help, actually HELP them, don't let them cheat!
- Diversity:** We all learning in different ways, we all want different things in life, and we all come from different backgrounds; but we are all here for the same reason, and that is to learn about Human Form and Function. Don't let our differences get in the way of our learning, embrace our differences!
- Excellence:** Excellence looks different for each of us, as long as you are giving everything you have for this class, then you can say with confidence that you have reached for Excellence.