



BIO 105

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subject and course number

Textbooks and Materials to be Purchased by Students

COURSE CONTENT

copy. The structure and cells and tissues will be examined.

1. There will be a brief introduction to microscopical techniques. Cellular processes and functions of cells will be discussed.

human body will be described using general directional terms.

2. The principal systems of the human body will be described.

3. The components of the human skeleton will be described. The functions of the bones and how they are joined together will be described.

4. Articulations of the human skeleton will be examined. The types of joints will be described. The principal skeletal muscles in different regions of the body will be described.

5. The principal skeletal muscles in different regions of the body will be described. The types of movement of the body will be described.

6. The organization of the human nervous system will be described.

...will be evaluated on the previous week's work by a  
 Another function of the seminar is a review of the  
 week's work and a discussion of the important concepts  
 using charts and models. The lab will illustrate  
 principles of anatomy and physiology, utilizing the  
 demonstrations include: radiographs and videotapes.

## R. COURSE EVALUATION

weekly evaluations	30%
Mid-term lab exam	5%
Final lab exam	10%
Mid-term theory exam	25%