

# *Physiology*

## *(Animal physiology)*

**Instructor:**

The Hashemite University

**Email:**

Biology Department

**Office:** B207

**Office Hours:** 11-12 SU,TU,TH

**Textbook:** *ANY PHYSIOLOGY BOOK*

**Course description:** Animal physiology course will study the shape, structure, and function of the body and its parts. Content includes: basic anatomy and directional terminology, structure and function of body systems and special senses, fundamental concepts and principles of body organization and histology.

**What will the course cover? (contents, themes, projects)**

The course will give an overview of the structure and functions of the following systems:

- the skeletal system including joints
- the muscular system
- the respiratory system
- the cardio vascular system
- the lymphatic system
- the digestive system
- the genito-urinary system
- the endocrine system
- the nervous system.

**Grading:**

Your final course grade will be determined on the basis of 70% for lecture performance and 30% for Lab performance.

First exam 15 %.      Second exam 15 %      Final exam 40 %

**Attendance:**

Most of the materials to be covered in class can be found in the textbook. Regular attendance and participation in class discussions is an indicator to the instructor of your comprehension and interest in the course. Attendance will be taken on a regular basis.