

Kafrelsheikh University  
Faculty of Science  
Zoology Department



Faculty of Education  
Level: 2 (second year students)  
بيولوجى ممييز  
Second Semester: 2019/2020  
Physiology 1

**Examiner: Dr. Enas Kasem**

**Write a research essay on one of the following topics:**

- 1- Physiology of respiration and respiratory system in human
- 2- Circulation and physiology of circulatory system in animals
- 3- Circulation in animal kingdom
- 4- Fermentation technology, microbial food and their roles in nutrition
- 5- Food fermentation technology
- 6- Lymphatic system
- 7- Animal nutrition and processes of nutrition in animals
- 8- Types of Animal Digestive Systems
- 9- Calories and energy supply and physiology of digestion
- 10- Physiology of Excretion in animals

*Best Wishes*  
*Dr. Enas Kasem*