



DAMIETTA UNIVERSITY  
FACULTY OF SCIENCE  
ZOOLOGY DEPARTMENT



جامعة دمياط  
Damietta University

/ الفرقة الاولى - ساعات معتمدة / علوم البحار البيولوجية /  
متدخل في علوم البحار (101 ع ب)

Date: 24/6/2023

Time: 1 Hours

Mark: 60

**Answer the Following Questions:**

**Question One: (15 Marks)**

a- Define the following terms:

- 1- Coriolis effect      2- Community      3- Infauna

**Question Two: (15 Marks)**

a- Write short notes on:

- 1- parasitism relationship  
2- water cycle  
3- Upwelling

**Question Three: (15 Marks)**

a- Mention the following:

- 1- Parts of a Wave  
2- Importance of current

b- Compare between Neap tide and Spring tide?

**Question Four: (15 Marks)**

**Complete:**

- 1- Chemical Oceanography is the study of .....
- 2- Conductivity is .....
- 3- The benthic environment is divided by depth into the.....
- 4- Population is .....
- 5- Algal bloom or marine bloom is .....

*With Best Wishes*

*Dr. Asmaa Haris Elgetany*

*Head of Department: Prof. Dr. Ola abo samak*