Republic of Iraq The Ministry of Higher Education & Scientific Research



University: Muthanna College: Science Department: Biology Stage: third Lecturer name: Hanaa Ali Aziz Academic Status: Assist. Prof. Qualification:Ph.D. Place of work: Biology

49 <b>Teaching plan for the semester form</b>								
<b>Course Instructor</b>	Hanaa Ali Aziz							
E_mail	Hanabio-1983@mu.edu.iq							
Title	Physiology							
Course Coordinator	15 weeks , 4 hours theoretical and 8 hours practical							
Course Objective	learning the students of normal physiological actions in the all body organs in the deferent systems. The students able to determine the normal and abnormal physiological action in the body.							
Course Description	Define the physiological science in the deferent systems . Diagnosis the main character of specific signs of cells Determined the relationship between the internal and external environment							
Textbook	Medical physiology, Gunstream's Anatomy & Physiology							
References	Biology journals, medical journal							
Course Assessment	Term Tests	Laboratory	Quizzes	Project	Final Exam			
	20%	13%	4%	3%	60%			
General Notes	Type here general notes regarding the course							

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University:Muthanna College:Science Department:Biology Stage:third Lecturer name:Hana Ali Aziz Academic Status:Lecture Qualification:Master Place of work:Biology DPET.

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## **Teaching plan for the semester form**

week Date		Topics Covered	Lab. Experiment Assignments	Notes
1		Introduction of physiology	Instruments and lab.	
			Tools	
2		Integumentary System	Blood sampling, iv , Im	
3		Nervous system	Blood cells differentiation	
4		Cardiovascular system	W.B.C., R.B.Cs count	
5		Blood cells	Blood groups	
6		Respiratory system	Pregnant test	
7		Digestive system	Sally methods	
8		Exam	Exam	
9		Urinary system	Pressure measurement	
10		Male reproductive sys.	Sugar test	
11		Female reproductive sys.		
12		Skeletal system		
13		Muscular system		
14		Endocrinology		
15		Exam		

**Instructor Signature:** 

**Dean Signature:** 

Assist.prof. Dr. Hanaa Ali Aziz