



AMMAN - JORDAN

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جامعة كل العرب

**Course Syllabus**  
**Faculty of Arts and Science**

**Basic Science and Humanities Department**

**Academic Year 2021/2022 Semester: Second**

<b>Course Title :</b>	Pathophysiology
<b>Course No. :</b>	1501162
<b>Prerequisite :</b>	1501157, 1501158
<b>Concurrent :</b>	.....
<b>Department :</b>	Basic Science and Humanities
<b>Coordinator :</b>	Dr. Waed Alahmad
<b>Mode of Instruction</b>	<b><u>Blended Learning</u></b> - 2 hours in-class (Synonym) learning - 1 hour online asynchronous learning using Edu-Gate

**\* Instructor:**

Lecturer	Office Phone	Room No.	Office Hours	E-mail
<i>Dr. Ahmad Sundookah</i>	1414	221	8.00-9.30 SMTW	<a href="mailto:W_alahmad@asu.edu.jo">W_alahmad@asu.edu.jo</a>

**Course Description**

This course discusses the physiological variations in health patterns based on the understanding the mechanisms of disease and how and why alterations in the body structure and function lead to signs and disease.

**Intended Learning Outcomes**

Upon the completion of the course, this module should lead to the following learning outcomes:

**A. Knowledge and Understanding (Student should):**

A1- Define the science of Pathophysiology.

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A2- Define the science of Pathophysiology.

A3- Understand the basic concepts and principles in Pathophysiology

### **B. Cognitive and Intellectual Skills (Student should):**

B1- Discuss alterations of all body systems.

B2- Discuss the disturbances occurring different body systems

B3- Discuss how body systems coop with abnormal conditions.

### **C. Subject Specific Skills (Student should):**

C1- Describe the alterations occurring in all body systems in different age groups of people.

C2- Discuss the alterations in all body systems in both sexes.

### **Program Learning Outcomes (PLOs):**

Course Learning Outcomes Alignment Matrix							
PLO	A1	A2	A3	B1	B2	C1	C2





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	Wend. 3 July		Online sessions (asynchronous)		
15	Mon. 8 July	Reproductive system	Assignment 3 Online sessions (asynchronous)	B2, B3, C2, C3	
	Wend 10 July		Online sessions (asynchronous)		
16.	Final Exam				

**Grading Plan and Assessment Tools**

Assessment Tools	Weights	Due date
Mid-term	30	TBA
Assignments	15	TBA
Quizzes	15	TBA
Inter active lectures	.....	
Group Work	.....	
Presentation	.....	
Reports	.....	
Project	.....	
Case-Study	.....	
Final Exam	40	TBA

**Supplementary Reading**

Textbook:

Sue E. Huether, (2017). Understanding Pathophysiology, 6th edition, Mosby.

**References:**

Chang E, Daly J, Elliott D (2012). Pathophysiology Applied to Nursing Practice, 4th edition Mosby.

Porth C M (2011). Essentials of Pathophysiology 3rd edition. Lippincott, Williams & Wikins.



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Subject Coordinator

Dr. Ahmad  
Sundookah

Signature: -----

Head of Curriculum Committee

Dr. Husam Miqdad

Signature: -----

Department Head

Dr. Husam Miqdad

Signature: -----

Faculty Dean

Dr. Hadeel Ali Saed

Signature: -----

Copy to:

- Department Head.
- Head of Curriculum Committee.
- Course File.

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UF 28 /2 : رمز النموذج:

رقم القرار 24 / 233

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