



مركز الاعتماد
و ضمان الجودة
ACCREDITATION & QUALITY ASSURANCE CENTER



The University of Jordan

Accreditation & Quality Assurance Center

Course Syllabus

Course Name:
Introduction to
Pathology

1	Course title	Introduction to Pathology
2	Course number	0504205
3	Credit hours (theory, practical)	2
	Contact hours (theory, practical)	2/week
4	Prerequisites/corequisites	1201354
5	Program title	Medical Doctor MD
6	Program code	
7	Awarding institution	The University of Jordan
8	Faculty	Faculty of Medicine
9	Department	Dept. of Pathology, Microbiology, & Forensic Medicine
10	Level of course	Undergraduate
11	Year of study and semester (s)	2nd year, 1st semester
12	Final Qualification	MD
13	Other department (s) involved in teaching the course	NA
14	Language of Instruction	English
15	Date of /revision	1/10/2020

16. Course Coordinator:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Name: Dr. Heyam Awad
Email: h_awad@ju.edu.jo

17. Other instructors:

Office numbers, office hours, phone numbers, and email addresses should be listed.

Dr. Manar Hajjir, JUH pathology dept. 3rd floor
 Dr. NMousa Abbadi JUH pathology dept. 3rd floor

18. Course Description:

As stated in the approved study plan.

This course covers three main topics in detail

1. Cell injury, including cell death and apoptosis
2. Inflammation and repair
3. Neoplasia

19. Course aims and outcomes:**A- Aims:**

Acquire knowledge regarding pathogenesis of disease, molecular mechanisms, and morphological changes associated with disease. The course also aims to introduce students to the clinical manifestations of disease, patient presentation, diagnostic methods, and patient outcome.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to ...

A. Knowledge and Understanding:

A1 Learn the basics of etiology and pathogenesis of disease

A2 Understand the unifying molecular mechanisms behind various diseases and the specifics related to cell death, inflammation, repair, and neoplasia

A3 Learn the morphological changes, gross and microscopic associated with the disease examples presented throughout the course

A4 Learn the laboratory methods required to diagnose disease

B. Intellectual Analytical and Cognitive Skills:

B1 Recognize unifying molecular themes of disease

B2 Recall the molecular etiologies described and how they apply to multiple diseases

B3 Pick the most appropriate diagnostic technique(s) for the diseases presented

B4 Give a rudimentary diagnosis based on gross and microscopic morphological changes associated with disease

C. Subject-Specific Skills:

C1 identify biopsy types required for the diseases presented

20. Topic Outline and Schedule:

1. Cell Injury
2. Inflammation and repair
3. Neoplasia

21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:
Lectures, Discussions, Oral quizzes, Learning through examination
On line learning: recorded lectures and Microsoft team meetings.

22. Evaluation Methods and Course Requirements:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:
Midterm exam, Final Exam

23. Course Policies:

A- Attendance policies:
Standard university attendance policy
B- Absences from exams and handing in assignments on time:
Exam absence is handled by the excuses committee
C- Health and safety procedures:
NA
D- Honesty policy regarding cheating, plagiarism, misbehavior:
Cheating is not tolerated and university policy is enforced.
E- Grading policy:
Curve based on standard deviation and faculty policy regarding percentage of students per grade and grade cutoffs
F- Available university services that support achievement in the course:
eacademic faculty member website contains course material & announcements

24. Required equipment:

NA

25. References:

A. Required book (s), assigned reading and audio-visuals:

Robbins Basic Pathology 10th Edition

B. Recommended books, materials, and media:

Presentation slides act as a visual study aid.
Recorded videos

26. Additional information:**Expected workload:**

On average you should expect to spend between 3 and 5 hours per week on this course.

Name of Course Coordinator: Dr. Heyam Awad Signature: MA Date:1/10/2020

Head of curriculum committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of curriculum committee/Faculty: ----- Signature: -----

Dean: ----- -Signature: -----

Copy to:

Head of Department
Assistant Dean for Quality Assurance
Course File