

Jordan University of Science and Technology
Faculty of Veterinary Medicine
Department of Pathology and Animal Health
Second Semester 2006/2007
Course Syllabus

Course Information	
Course Title	Morbid Anatomy
Course Code	VM 783
Prerequisites	
Course Website	
Instructor	Prof. Nabil Hailat
Office Location	G1L2
Office Phone #	22026
Office Hours	9-10,(TH)
E-mail	hailatn@just.edu.jo
Teaching Assistant(s)	
Course Description	
This course deals with the characterization of gross lesions in an attempt to reaching differential diagnosis of diseases after death. The course also will include the exposure of student to necropsy as clinical case where they have a chance to collect and process the samples and read the slides. The students will present clinical cases and discuss it with student and their instructor	

Textbook	
Title	Veterinary Pathology by Jones and Hunt
Author(s)	Thomas C. Jones , Ronald D. Hunt , Norval W. King
Publisher	Blackwell Publishing
Year	1997
Edition	Sixth
Book Website	
Other references	Mechanism of Disease/ A textbook of comparative General Pathology

Assessment		
Assessment	Expected Due Date	Percentage
First Exam	First sixth week	25
Second Exam	First 12 th week	25
Final Exam	After 15-16 weeks	50
Assignments		
Participation		
Attendance		

Course Objectives	Percentage
1. to learn the basic principle of necropsy	10

2. to learn how dissect different systems an collect appropriate samples	10
3. to learn how to describe lesion	10
4. to learn how to reach morphologic diagnosis	10
5. to learn diagnosis of some common diseases of GIT	10
6. to learn diagnosis of some common diseases of Respiratory	10
7. to learn diagnosis of some common diseases of Nervous system	10
8. to learn diagnosis of some common diseases of Renal	10
9. to learn diagnosis of some common diseases of Cardiovascular	10
10. to learn diagnosis of some common diseases of Skin	10

Teaching & Learning Methods
Lectures, seminars, videos, glass slides and postmortem exercises

Related Objective(s)	Reference(s)
1. to learn the basic principle of necropsy	Notes from instructor
2. to learn how dissect different systems an collect appropriate samples	Notes from instructor
3. to learn how to describe lesion	Notes from instructor
4. to learn how to reach morphologic diagnosis	Notes from instructor
5. to learn diagnosis of some common diseases of GIT	Chapter 23
6. to learn diagnosis of some common diseases of Respiratory	Chapter 20
7. to learn diagnosis of some common diseases of Nervous system	Chapter 27
8. to learn diagnosis of some common diseases of Renal	Chapter 24
9. to learn diagnosis of some common diseases of Cardiovascular	Chapter 21
10. to learn diagnosis of some common diseases of Skin	Chapter 18

Useful Resources

Course Content		
Week	Topics	Chapter in Textbook (handouts)
1	basic principle of necropsy	Notes from instructor
2	Sampling collection	Notes from instructor

3	Lesion description	Notes from instructor
4	morphologic diagnosis	Notes from instructor
5	diseases of GIT	Chapter 23
6	diseases of GIT	Chapter 23
7	First Exam	
8	diseases of Respiratory	Chapter 20
9	diseases of Respiratory	Chapter 20
10	diseases of Nervous system	Chapter 27
11	diseases of Renal	Chapter 24
12	diseases of Cardiovascular	Chapter 21
13	diseases of Skin	Chapter 18
14	Final Exam	

Additional Notes	
The course is taught by two instructors, Nabil Hailat, DVM, Ph.D and Dr. Wael Hananeh	