



Jordan University of Science and Technology

Faculty of Applied Medical Sciences

Department of Allied Medical Sciences

First semester 2013/2014

Course Syllabus

Course Information	
Course Title	Radiographic Surface Anatomy
Course Code	RA 353
Pre-requisites	MED 218
Instructor	Mrs Badira Al Qudah
Office Phone #	+962 2720100 ext:
Course Description	
This course includes the principle of radiological anatomy and the important relationship of the internal organs to each other and their landmarks. The details and the anatomical features of some important organs are also covered.	

Textbook	
Title	Principles of Human Anatomy
Author(s)	Gerard Tortora
Publisher	John Wiley
Year	2002
Edition	9 th edition
Book Website	
Other references	Gray's Anatomy of the human body, 30 th Edition,
Assessment	

Assessment	Expected Due Date	Percentage
First exam	TBA	30%
Second Exam	TBA	30%
Final exam	TBA	40%
Participation	Excellent participation is expected	
Attendance	More than 10% of the misses that are not excused will result in failure of this course and you'll be given (35%) which is the University zero.	

Course Objectives	Percentage
1. Identified the Skull Anatomy.	20%
2. Identified the Whole spine Anatomy.	20%
3. Identified the Chest Anatomy.	10%
4. Identified the Gastrointestinal tract Anatomy.	20%
5. Identified the liver, Spleen, Pancreas & kidneys Anatomy.	10%
6. Identified the Upper and Lower limb Anatomy.	20%

Teaching & Learning Methods
The class will be fairly interactive and therefore require class attendance and participation at assigned lectures. Attendance may be taken.

Learning Outcomes: Upon successful completion of this course, students will be able to:	
Related Objective (s)	
1.	Describe and identify the human and radiographic anatomy of skull.
2.	Describe and identify the human and radiographic anatomy of spine and torso.
3.	Describe and identify the human and radiographic anatomy of upper and lower extremities.

Additional Notes
Attendance policy: - Students are expected to attend all more than 90% of lectures. - Each student is expected to sit in his numbered seat - Empty seat will be counted as absent - All absences will be entered electronically into the University site - If absence is more than 10% student will be banned from the course after electronic notification from the university through student e-mail. Expected workload: Students are expected to take every effort to ensure satisfactory learning of the material given.

Feedback:

Concerns or complaints should be expressed in the first instance to the course instructor. If no resolution is forthcoming then the issue should be brought to the attention of the Department Chair and if still unresolved to the Dean. Questions about the material covered in the lecture, notes on the content of the course, its teaching and assessment methods can be also sent by e-mail to the following address bmalmohammad@just.edu.jo

Week	Title of the Lecture	Lecturer
1	Introduction to surface anatomy	Badira Al Qudah
1	Introduction to surface anatomy	Badira Al Qudah
1	Introduction to surface anatomy	Badira Al Qudah
2	Skull anatomy and land marks	Badira Al Qudah
2	Skull anatomy and land marks	Badira Al Qudah
2	Skull anatomy and land marks	Badira Al Qudah
3	Facial bones anatomy and landmarks	Badira Al Qudah
3	Facial bones anatomy and landmarks	Badira Al Qudah
3	Facial bones anatomy and landmarks	Badira Al Qudah
4	Sinuses anatomy and landmarks	Badira Al Qudah
4	Sinuses anatomy and landmarks	Badira Al Qudah
4	Revision	Badira Al Qudah
5	Cervical spine anatomy	Badira Al Qudah
5	Cervical spine landmarks	Badira Al Qudah

5	First exam	Badira Al Qudah
6	Thoracic spine anatomy	Badira Al Qudah
6	Thoracic spine landmarks	Badira Al Qudah
6	Lumbar spine anatomy	Badira Al Qudah
7	Lumbar spine landmarks	Badira Al Qudah
7	coccyx and sacrum anatomy	Badira Al Qudah
7	coccyx and sacrum landmarks	Badira Al Qudah
8	Revision and x ray image presentation	Badira Al Qudah
8	Revision and x ray presentation	Badira Al Qudah
8	Pelvis anatomy	Badira Al Qudah
9	Pelvis landmarks	Badira Al Qudah
9	Pelvis landmarks	Badira Al Qudah
9	Chest anatomy	Badira Al Qudah
10	Chest anatomy	Badira Al Qudah
10	Chest landmarks	Badira Al Qudah
10	Upper GI anatomy	Badira Al Qudah
11	Lower GI anatomy	Badira Al Qudah
11	Lower GI landmarks	Badira Al Qudah
11	Second exam	Badira Al Qudah
12	Lower GI landmarks	Badira Al Qudah

12	Liver anatomy and landmarks	Badira Al Qudah
12	Spleen anatomy and landmarks	Badira Al Qudah
13	Pancreas anatomy and landmarks	Badira Al Qudah
13	Upper extremity anatomy	Badira Al Qudah
13	Upper extremity landmark	Badira Al Qudah
14	Lower extremity anatomy	Badira Al Qudah
14	Lower extremity landmark	Badira Al Qudah
14	Revision	Badira Al Qudah