

Course Syllabus of Introduction to anatomy

Faculty of medicine and health sciences

Department: Basic Sciences

Program : Bachelor of Medicine and surgery

I. General information about the course instructor :							
Name	DR- MUNEERA.A.YAHYA	Office Hours(3 Hours Weekly)					
Location & phone number		Sat	Sun	Mon	Tue	Wed	Thu
Email	Dr- muneera@hotmail.com	√		√	√		

II. General information about the course:							
1	Course Title :	Introduction to anatomy					
2	Course Code and Number :	BMD06					
3	Credit Hours :	Credit Hours					Total
		Theoretical	Seminar/Tutoria	Practica	Clinica	Trainin	
		2	1	1	1	g	
4	Study Level and Semester:	1 st Year/2 nd semester					
5	Pre-requisites :	None					
6	Co-requisites :	None					
7	Program in which the course is offered:	Bachelor of Medicine and Surgery					
8	Teaching Language:	English					
9	Instruction location:	University of Science and Technology, Sana'a					

III. . Course Description

Introduction Anatomy introduce basic concepts and anatomical terminology of human body. Also it describe briefly the anatomical structure of upper limbs it will be covered introduction anatomy in the 1st 3weeks and upper limbs(bones of upper limbs , shoulder region, arm , forearm, hand, blood vessels)in the last 10 weeks by lectures and practicing.

IV. Course Aims are:

1. To provide student with a basic concepts and knowledge concerning the normal structure of human body, anatomical position, planes and terms.
2. To Recognize the anatomical structures and functions of upper extremity, skin and fascia .
- 3- To apply the fundamental concepts of anatomical science with practicing.
4. To make valid comparisons between different parts of muscle muscles and joints of upper limbs.

V. Course Intended Learning Outcomes (CILOs) :

1. Define the science of anatomy and anatomical terminology.
2. Describe skeleton parts, types of muscles, nerve and vessels.
3. Describe the structure of skin ,body systems
4. Demonstrate the different types of joints, fascia and muscles of upper limbs
5. Differentiate between the normal & abnormal anatomical structure on radiography-C.T,MRI..
6. Examine & detect different types of bone, muscles and nerve injuries in upper limbs
7. present clearly and effectively scientific topic in a tutorial or staff meeting & group discussion.

VI. Course Contents				
Theoretical Aspect:				
No.	Course Units	Sub-topics	No. of Lectures	Contact Hours
1	Introduction anatomy	Anatomical position, plans, terms Skeleton parts, function, types	1	2
		Skin, fasciae Types of Joints & muscles	1	2
		Nerves system & lymph node Body systems	1	2
2	Upper limbs	Pectoral region	1	2
		Brachial plexuses	1	2
		Breast	1	2
		Axilla, Boundaries, content	1	2
		Shoulder region	1	2
		Arm & its blood supply	1	2
		Cubital fossa and its contents	1	2
		forearm	1	2
		Flexor & Extensor retinaculum	1	2
		Hand (fasciae, muscles, blood vessels)	2	4
		Nerve injuries	1	2
Total			15	30h=2 CH

Second: Practical/Tutorial/Clinical Aspects :			
No.	Practical/Tutorial/Clinical topics	No. of labs	Contact Hours
1.	Bones of upper limbs	3	6
2.	Joint and types of muscles	2	4
3.	Muscles of upper limbs	2	4
4.	Blood vessels of upper limbs	2	4