



## Course Syllabus of Anatomy

Faculty: Medicine and Health Sciences

Department: Health science

Program: Bachelor in Medical laboratory

### I. General information about the course instructor :

Name	Muneera A.S.Yahya	Office Hours(2 Hours Weekly )					
Location & phone number	771418877	Sat	Sun	Mon	Tue	Wed	Thu
Email	Dr-muneera@hotmail.com				2		

### II. General information about the course:

1	Course Title :	Anatomy				
2	Course Code and Number :	BHS130				
3	Credit Hours :	Credit Hours				Total
		Theoretical	Seminar/Tutorial	Practical	Training	
		2		1		3
4	Study Level and Semester:	1st year / 2 <sup>nd</sup> semester				
5	Pre-requisites :	None				
6	Co-requisites :	None				
7	Program in which the course is offered:	Bachelor in Medical laboratory				
8	Teaching Language:	English				
9	Instruction location:	University of Science and Technology, Sana'a ,Yemen				

### III. Course Description

Introduction to anatomy introduces basic concepts and anatomical terminology of human body. Also it describes the body system, skeleton, muscles, joints, body cavities, skin, and fascia. Lectures, practical demonstration and other teaching strategies are used. The students will be evaluated through practical exam, written exam and report.

جامعة العلوم والتكنولوجيا  
إدارة ضمان الجودة والاعتماد  
معدتة  
APPROVED

عميد الكلية:

د. عبد الله المخلافي

رئيس القسم:

د. عبد الحبيب ريدمان

١٢ / ٨

المراجع:

د. مجاهد نصار

الموصف:

د. منيرة عبد الوهاب

#### IV. Course Aims: This course is aimed to:

1. Provide the students with basic concepts of the anatomical position, planes and terms.
2. Enable the students to recognize the normal structure and function of skin, fascia and vessels .
3. Learn the student the demonstration of the different types of muscles and joints of skeletal system.
4. Familiarize students with basic of the different types of body systems.

#### V. Course Intended Learning Outcomes (CILOs) :

1. Define the science of anatomy and the different anatomical terminology.
2. Describe skeleton parts, joints, types of muscles, nerve and vessels.
3. Recognize the structure of skin ,body systems.
4. Differentiate between the normal & abnormal anatomical structure.
5. Selecting an appropriate technology and use of optical instruments in the study of the tissues of various anatomical structures.
6. Present clearly and effectively scientific topic in a tutorial or staff meeting & group discussion.

#### VI. Course Contents

##### Topics/Units of Course Contents

##### First: Theoretical Aspects

No.	Course Topics/Units	Sub-topics	No. of Weeks	Contact Hours
1	General Anatomy	Anatomical position, plans, terms	1 <sup>st</sup> ,2 <sup>nd</sup> ,3 <sup>rd</sup>	6
2		Skeleton parts, function, types	4 <sup>th</sup> ,5 <sup>th</sup>	4
3		Skin, fasciae	6 <sup>th</sup>	2
4		Mid-term exam	7 <sup>th</sup>	2
5		Types of Joints & muscles	8 <sup>th</sup> , 9 <sup>th</sup>	4
6	Body system	Respiratory system	10 <sup>th</sup>	2

١٢ / ٩

جامعة العلوم والتكنولوجيا  
إدارة ضمان الجودة والاعتماد  
مستقبل  
APPROVED  
د. مجاهد نصار

الموصف :

د. منيرة عبد الوهاب

7		Cardiovascular system	11 <sup>th</sup>	2
8		Gastrointestinal system	12 <sup>th</sup>	2
9		Genitourinary system	13 <sup>th</sup>	2
10		Nervous system	14 <sup>th</sup>	2
11		Final exam	15 <sup>th</sup>	2
Total number of weeks and hours			15	30

Second: Practical/Tutorial/Clinical Aspects			
No.	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours
1	Skeleton parts and types	2 <sup>nd</sup> ,3 <sup>rd</sup> ,4 <sup>th</sup>	6
2	Joints (types of joints)	5 <sup>th</sup> ,6 <sup>th</sup>	4
3	Muscles (types of muscles)	7 <sup>th</sup>	2
4	Parts of the body systems	8 <sup>th</sup> ,9 <sup>th</sup> ,10 <sup>th</sup> 11 <sup>th</sup>	5
5	Blood vessels and nerves	12 <sup>th</sup> ,13 <sup>th</sup>	4
6	Final practical exam	14 <sup>th</sup>	2
Total number of weeks and hours		13	26

١٢ / ١٠

مجلس ضمان الجودة والاعتماد  
مستحسن  
APPROVED

المراجع:  
د. محمد نصار

الموصف:  
د. منيرة عبد الوهاب