Course Description Form

1. Course Name: anatomy of body system
2. Course Code:
3. Semester / Year:2 - 2025/2026
4. Description Preparation Date:2025-2026
5. Available Attendance Forms: Daily attendance
6. Number of Credit Hours (Total) / Number of Units 2 Hours (Total) 15 week
7. Course administrator's name (mention all, if more than one name)
name: Huda Hameed hameedy email :huda.hameed@alzahu.ed.iq

Course Objectives .8	
Course Objectives	**A course studying the anatomy of the body system aims to enable students to identify major bones and structures of the axial and appendicular skeleton, understand bone histology and classification, explain skeletal functions (support, protection, movement, mineral storage, hematopoiesis), and analyze the relationship between bone structure and movement.**

9. Teaching and Learning Strategies	
Strategy	*Active Recall & Testing: Frequently test yourself using flashcards or quizzes rather than just re-reading notes. This forces the brain to retrieve information, strengthening memory. *Spaced Repetition: Review material in small, consistent chunks over several days rather than cramming, which helps transfer information t long-term memory. *Dual Coding (Visual + Verbal): Combine text with images. Draw diagrams, label blank anatomical maps, or use coloring books to link structure names with their visual representation. *Case-Based Learning: Apply knowledge to clinical scenarios (e.g., "hov does a broken clavicle affect shoulder movement?") to understand functional anatomy rather than just memorizing lists.

10. Course Structure

Week	Ho	Required Learning	Unit or subject name	Learning	Evaluation method

	urs	Outcomes		method	
1	2	Knowledge	□ Introduction, definition: - surface anatomy & anatomical position, - vertical & horizontal lines & planes of abdominal organs, - cell & tissues, - Types.	Use the whiteboard display	Daily exam and oral questi c
2	2	Knowledge	□ Skeleton of the upper limb: - shoulder girdle: (clavicle and scapula bones)	Use the whiteboard display	Daily exam and oral questi c
3	2	Knowledge	The humerus, - radius ulna bones	Use the whiteboard display	Daily exam and oral questi c
4	2	Knowledge	The hand Joints: - type of joints - mechanism of movement	Use the whiteboard display	Daily exam and oral questio
5	2	Knowledge	. The muscles of upper limbs.	Use the whiteboard display	Daily exam and oral questi c
6	2	Knowledge	□ Skeleton of the chest: - Ribs, sternum and segments of the spinal cord	Use the whiteboard display	Daily exam and oral questi c
7	2	Knowledge	□ Vertebrate - (cervical, thoracic, lumbar, sacrum and coccyx) - intervertebral disc	Use the whiteboard display	Daily exam and oral questi c
8	2	Knowledge	□ Skeleton of the lower limb: - bony pelvis (pelvic girdle)	Use the whiteboard display	Daily exam and oral questi c
9	2	Knowledge	The femur, tibia and fibula bones	Use the whiteboard display	Daily exam and oral questi c
10	2	Knowledge	The foot	Use the whiteboard display	Daily exam and oral questi c
11	2	Knowledge	The muscles of lower limbs	Use the whiteboard display	Daily exam and oral questi c
12	2	Knowledge	□ Skull: - bone of the skull Facial bones , - mandible - TMj	Use the whiteboard display	Daily exam and oral questi c
13	2	Knowledge	- Nasal cavity & - paranasal sinus	Use the whiteboard display	Daily exam and oral questi c

11. Course Evaluation

5 marks are calculated on reports
5 points are calculated on daily exams
5 degrees are calculated on the daily preparation

And the rest of the grade is for the monthly exams	
12. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Anatomy Books
Main references (sources)	VanPutte, C. L., Regan, J. L., Russo, A. Seeley, R. R., Stephens, T., & Tate, (2017). Seeley's anatomy & physiolo McGraw-Hill. (Eleventh edition).
Recommended books and references (scientific journals, reports…)	1. Abrahams, P. H., Spratt, J. D., Loukas, M., & VanSchoor, A. (2018). Abrahams' and McMinn's Clinical Atlas of Human Anatomy. 2. Netter, F. H. (2018). Atlas of Human Anatomy. 3. Drake, R., Vogl, A. W., & Mitchell, A. W. (201 Gray's anatomy for students. (Third edition). 4. Marieb. Wihelm. Mallat. Human anaton Eighth edition.
Electronic References, Websites	Kenhub, teach me anatomy.