Anatomy course description

Course Description

This course description provides a concise summary of the main features of the course and the learning outcomes expected of students, demonstrating whether the course has made the most of the available learning opportunities. It must be linked to the program description.

1-Educational institution	Faculty of Physical Education and Sports Sciences
2-Scientific Department / Center	Branch of Sport Sciences
3-Course Name/Code	Anatomy / First Stage **SESS25F1021/SESS25G1021**
4-Available attendance forms	My theoretical presence
5-Semester/year	2024-2025
6-Number of study hours (total)	2 hours per week
7-Date this description was prepared	2024-2025

8-Course objectives:

Introducing students to the anatomy curriculum for the body's systems, organs and tissues.

Introducing students to the partial details of human anatomy, including the skeleton, skeletal muscles, nervous system, respiratory system, and circulatory system.

To enable students scientifically to benefit from the subject of anatomy first, and then to be the basis for lessons related to later stages, such as injury rehabilitation and exercise physiology, in addition to the science of sports training and teaching methods exercises. This is one of the objectives of the anatomy curriculum, in addition to post-graduation objectives.

9-Course outcomes, teaching, learning and assessment methods:
A- Cognitive objectives A1-At the end of the course, students should be able to define (human anatomy, human body tissues, human body organs, human body systems). A2- At the end of the course, students should be able to understand the human body anatomy theoretically. A3- At the end of the course, students should be able to differentiate between human body tissues, human body organs, and human body systems. A4- At the end of the course, students should be able to connect the anatomical components of the human body..
B - Course specific skill objectives for1- At the end of the course, students should be able to define anatomical terms. for2- At the end of the course, students should be able to explain anatomical concepts. for3- At the end of the course, students will be able to analyze the anatomical components of the human body. for4-At the end of the course, students will be able to connect anatomical concepts.
Teaching and learning methods:
1- Lecture method 2- Blended learning method 3- E-learning method
Evaluation methods:
1- Individual assessment 4- Field evaluation
C- Emotional and value goals C1- The curriculum should develop the spirit of discovery. C2- The curriculum should develop the spirit of inquiry. C3- The curriculum develops self-confidence. C4- The curriculum should develop culture.
Teaching and learning methods:
1- Guidance programs 2- Academic workshops 3- Specialized courses
Evaluation methods:
1- Value standards

D – General and transferable skills (other skills related to employability and personal development):

D1– Safety and security skills

D2– Skills of ways to help

D3– First aid

D4– Injury rehabilitation

10–Course structure:

week	Hours	Required learning outcomes	Unit name/topic	Teaching method	Evaluation method
1	2 hours	Learn about human anatomy	Explanation of anatomy, anatomical terms, and movements of the body's joints	Lecture	Individual assessment
2	2 hours	Identify human body tissues	Explanation of the body's epithelial, connective, muscular, and nervous tissues	Lecture	Individual assessment
3	2 hours	Learn about the human skeletal system	Explanation of the components of the skeleton	Lecture	Individual assessment
4	2 hours		Explanation of the axial skeleton of the human skull and rib cage	Lecture	Individual assessment
5	2 hours		Explanation of the human axial skeleton: the spine and pelvis.	Lecture	Individual assessment
6	2 hours		Explanation of the human appendicular structure, the upper limb	Lecture	Individual assessment
7	2 hours		Explanation of the human appendicular structure, the lower limb	Lecture	Individual assessment
8	2 hours		Explanation of the joints of the human body, their types and characteristics	Lecture	Individual assessment
9	2 hours		Explanation of the joints of the human body for the axial skeleton	Lecture	Individual assessment
10	2 hours	Learn about the joints of the human body	Explanation of the joints of the human body for the upper limb structure	Lecture	Individual assessment
11	2 hours	Learn about the joints of the human body	Explanation of the joints of the human body for the lower limb structure	Lecture	Individual assessment
12	**2 hours**	**First semester exam**			
13	2 hours	Learn about the muscles of the human body	Explanation of the types of muscles in the human body: skeletal, smooth, and cardiac.	Lecture	Individual assessment
14	2	Identifying	Explanation of the muscles of the	Lecture	Individual

	hours	skeletal muscles	front part of the trunk		assessment
15	2 hours		Explanation of the muscles of the posterior section of the trunk	Lecture	Individual assessment
16	2 hours		Upper limb muscles explained	Lecture	Individual assessment
17	2 hours		Explanation of the muscles of the lower limb	Lecture	Individual assessment
18	2 hours	Getting to know the nervous system	Explanation of the components of the central nervous system	Lecture	Individual assessment
19	2 hours		Explanation of the components of the peripheral nervous system	Lecture	Individual assessment
20	2 hours		Autonomic nervous system explanation	Lecture	Individual assessment
21	**2 hours**	**Second semester exam**			
22	2 hours	Learn about the respiratory system	Components of the respiratory system: nose, pharynx, and larynx	Lecture	Individual assessment
23	2 hours		Components of the respiratory system: the trachea, bronchi, and lungs	Lecture	Individual assessment
24	2 hours		Anatomical mechanisms of gas exchange	Lecture	Individual assessment
25	2 hours	Getting to know the circulatory system	Explanation of the components of the circulatory system blood	Lecture	Individual assessment
26	2 hours		Explanation of the components of the circulatory system: the heart	Lecture	Individual assessment
27	2 hours		Anatomical mechanisms of blood circulation	Lecture	Individual assessment
28	2 hours	Linking the circulatory and respiratory systems	Explanation of the anatomical mechanisms of the circulatory and respiratory systems	Lecture	Individual assessment
29	2 hours	Skeletal system review	Explanation of the components of the skeleton	Lecture	Individual assessment
30	2 hours	Muscular system review	Skeletal muscles explained	Lecture	Individual assessment

11-Infrastructure:

-basics science Anatomy Human Composition Dr. Ammar slave The Most Gracious hat	**Required textbooks -1**
- Anatomy book for the first stage, Dr. Muhammad Hazem Younis	**Main References -2 (Sources)**

-basics science Anatomy Human Composition Dr. Ammar slave The Most Gracious hat , Principles Basic For your information Anatomy Applied Composition Ahmed on Hussein and others , science Anatomy For the body man Composition Musa honest Discussion book Swimming anatomy, Ian Mcleod, network Information International	**Recommended books and (1 references (scientific journals, reports, etc.)** **Electronic references, websites(2**

12-Curriculum Development Plan
Periodic review of academic curricula - **Diversifying the methods used in the teaching process -**

Anatomy teachers

First stage / morning and evening study

Assistant Professor Mohamed Hazem Younis

Dr. Subhan Younis Sultan

Dr. Hadeel Tariq Younis

Prof. Dr. Ali Hussein Mohammed
Head of the Sport Sciences Department
/ / 2025

Prof. Dr. Nibras Younis Mohammed Al-Murad
Dean of the College
/ / 2025