

**Al-Nahrain University Department of Anatomy**

 **College of Medicine Section of Anatomy**

**- First Year / Medicine / 1st Course in Human Anatomy / Second Semester / 2014-2015-**

**Theory: 3 hours / week Credits: 6 credit hours**

**Practical: 2 x 3 hours / week**

**Introduction to Clinical Anatomy. The Appendicular Skeleton**

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| **Date** | **Theory** | **Practical** |
| **9/2 –13/2** |  |  |
| **16/2 – 20/2** | 1- Introduction to anatomy: Anatomical terminology. Basic anatomical structures: Skin & fascia | 1- Introduction to anatomy: Ethics, conduct and curriculum, examinations & educational resources. Audio-visual demonstration: Embalming2- Medical imaging techniques |
| **22/2 – 26/2** | 2- Bones: Anatomy & radiological features3- Muscles & Joints4- Vessels & nerves  ا **د.أنعم رشيد**  | 3- Basic concepts of anatomy: Terms of position & movements. Surface anatomy. Skin & fascia4- Bones, muscles, joints, vessels & nerves |
| **1/3 – 5/3** | 1- Superficial structures of the upper limb2- Anterior thoraco-appendicular muscle3- Posterior thoraco-appendicular muscles. Joints of the pectoral region | 1- Osteology of the upper limb2- Superficial structures of the upper limb |
| **8/3 – 12/3** | 4- Scapulohumeral muscles5- The shoulder joint, functional and clinical anatomy6- The axilla: boundaries and axillary vessels and lymph nodes. The brachial plexusا **د.أنعم رشيد عبد الرزاق** | 3- The pectoral region. Anterior & posterior thoraco-appendicular muscles4- Scapulohumeral muscles & the shoulder joint |
| **15/3 – 19/3** | **Midterm Examination**8- The arm: anterior compartment9- The arm: posterior compartment | 5- The axilla**Midterm Examination** |
| **22/3 – 26/3** | 10- The cubital fossa and elbow joint11- Flexor compartment of the forearm12- Extensor compartment of the forearm | 6- The brachial plexus7- The arm: flexor & extensor compartments |
| **Date** | **Theory** | **Practical** |
| **29/3 – 2/4** | 13- Nerves and vessels of the forearm. The radio-ulnar joints14- The wrist region15- The hand **د.ثائر محمود** | 8- The cubital fossa & elbow joint9- Flexor compartment of the forearm |
| **5/4 – 9/4** | 1- Superficial thigh structures. The femoral triangle and femoral sheath2- The anterior and adductor compartments of the thigh3- The gluteal region | 10- Extensor compartment of the forearm & radio-ulnar joints11- The wrist region & the hand |
| **12/4 – 16/4** | 4- Posterior compartment of the thigh5- The hip joint6- The popliteal fossa | 1- Osteology of the lower limb2- Superficial thigh structures & the femoral triangle |
| **19/4 – 23/4** | 7- Anterior & lateral crural compartments8- Dorsum of the foot9- The posterior crural compartment | 3- Anterior & adductor compartments of the thigh4- The gluteal region. Posterior compartment of the thigh. The hip joint |
| **26/4 – 30/4** | **mid term examination** |  |
| **3/5 – 7/5** | 10- The knee joint11- The sole of the foot12- The ankle joint and joints of the foot | 5- Anterior & lateral crural compartments. The dorsum of the foot6- The popliteal fossa. Posterior crural compartment |
| **10/5 – 14/5** | 13- Venous drainage in the lower limb14- Nerve injuries in the lower limb15- Posture & gait | 8- The knee & ankle joints9- The sole & joints of the foot |
| **17/5 – 21/5** | 16- Overview **د.حيدر عبد الرسول** | 15- Overview**Final Examination** |

**Mark allocation**

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| Quizzes | 10 |
| Mid-term theory | 20 |
| Mid-term practical | 10 |
| Final theory | 40 |
| Final practical | 20 |

**Total 100%**

**Important notes:**

* Short quizzes are performed during practical sessions without prior notice.
* Short quizzes cover the scheduled material of the practical session.
* In case of an unprecedented holiday, the practical material is shifted and combined with that of the next scheduled practical session.