

Course Description

Department: Basic Medical Sciences

1439-1440 H Academic Year – Semester-II

Office: Tel: 017241 Ext: E-mail: rjetti@kku.edu.sa

Course name	Introduction to Human Anatomy
Course number	ANAT-211
Credit Hours (teaching units)	2 (1+1)
College	College of Applied Medical Sciences
Targeted Students	Year-2(level-3)
Pre-requisite	Zool-105
Name of Coordinator	Dr. Raghu Jetti

Course Description

This course aims at providing students with the knowledge of the human body with greater emphasis on gross and clinical anatomy. This is an integrated course of systematic and regional gross anatomy with clinical application. Structure of the musculoskeletal, nervous, cardiovascular, respiratory, digestive and urogenital systems are learned. This will enhance the student comprehension of clinical subjects.

Main Textbook

Drake RL, Vogl W, Mitchell AWM, Gray's Anatomy for Students. Philadelphia: Elsevier/Churchill Livingstone. 2005. ISBN-13: 978-0702051319

Mark Distribution

Assessment Tasks for Students During the course

#	Assessment task*	Week Due	Proportion of Total Assessment
1	First continuous assessment theory examination		10
2	First continuous assessment practical examination		12
3	Second continuous assessment theory examination		10
4	Second continuous assessment practical examination		13
5	Discussion		05
6	Final theory examination		25
7	Final practical examination		25
	Total		100

Distribution of Course Lectures and Practical Classes

Topics to be covered

List of Topics		Contact Hours
	Anatomical Terms, Positions and Planes	01
	Skeletal System, Muscular System, Nervous System and Circulatory System	01
	Joints of the Upper Limb	01
	Nerves of the Upper Limb	01
	Blood Vessels of the Upper Limb	01
	Joints of the Lower Limb	01
	Nerves of the Lower Limb	01
	Blood Vessels of the Lower Limb	01
	Respiratory system	01
	Cardiovascular system	01
	Gastrointestinal System	01
	Urinary System	01
	Reproductive System	01
Practical topics		
	Demonstration of muscles of pectoral region	02
	Demonstration of muscles of shoulder	02
	Demonstration of muscles of arm	02
	Demonstration of muscles of forearm	02
	Demonstration of muscles of hand, bones and joints	02
	Demonstration of muscles of thigh	02
	Demonstration of muscles of gluteal region	02
	Demonstration of muscles of leg	02
	Demonstration of muscles of foot, bones and joints	02
	Demonstration of respiratory and cardiovascular system organs	02
	Demonstration of digestive system organs	02
	Demonstration of urogenital system organs	02