

NURSING COLLEGE 1444/2022-2023

Course Syllabus

Human Anatomy	Group: 67485	Credit Hours: 3
ANAT – 202		
Prerequisites: None	Days and hours of class meetings: WEDNESDAY 8:00 – 9:05 9:15 – 10:20 10:30 – 11:35 AM	Class: G4

Instructor contact information:

DR. IRENE ROCO iroco@ksu.edu.sa
Office hours:

Sunday / Monday / Wednesday / Thursday 11:35 - 1:30 pm Room 102 3rd Floor

<u>Course Description</u>: This course of Human Anatomy is a general course based on the fundamentals of anatomy. The course will provide the study of the structure and shape of the body and body parts and their relationships to one another. The course will settle the idea of how the structure determines the function. Identify the components of various systems in human body like circulatory system, respiratory system, digestive system, skeletal system, muscular system, nervous system, reproductive system, excretory system and endocrine system etc...

Student Learning Objectives:

A student who successfully completes the course will have reliably the ability to:

- 1. Identify the basic regional anatomical structures of the human body.
- 2. Describe the broad functions of the human body systems.
- Analyze and discuss the levels of organization of the human body in order of increasing complexity.
- 4. Recognize the surface anatomy of the major organ systems of the human body.
- 5. Identify the components of various systems in human body like circulatory system, respiratory system, digestive system, skeletal system, muscular system, nervous system, reproductive system, excretory system and endocrine system.
- 6. Describe the structure of skin.
- 7. Identify the types of joints and describe their movements.

8. Understand the structure of various sensory organs like eyes, nose, ears and tongue.

Instructional Methods:

- Discussion
- Lecturing

Required Texts:

1-Anatomy & Physiology for Health Professions: An Interactive Journey

Bruce J. Colbert, Jeff Ankney, Karen Lee

ISBN-10: 0134876814 • ISBN-13: 9780134876818

©2019 • Pearson • Paper, 580 pp, Estimated Availability: 28 Jul 2018

2. List Essential References Materials (Journals, Reports, etc.) Essentials of Human Anatomy and Physiology by ELAINE N. MARIEB, PEARSON EDUCATION, 9th Edition, 2009. ISBN: 978-0-321-54411-7

3. List Recommended Textbooks and Reference Material (Journals, Reports, etc) Mosby's Study guide to Structure and Function of the Body by Linda Swisher Essentials of Human Anatomy & Physiology, Sixth Edition (Marieb 2000)

Journals: The Journal of Physiology, British Journal of Nutrition.

4. List Electronic Materials (eg. Web Sites, Social Media, Blackboard, etc.)

http://www.elsevierhealth.com/MERLIN/Thibodeau/http://www.bbc.co.uk/science/humanbody/

Course Requirements:

1. Exams (Mid-Term Exam = 30%; Quizzes 20; Assignment= 10%, Final Exam = 40%):

Midterm exam will be scheduled by instructor and we will inform you about the exam time before period of time. Exam content will be based upon material addressed in the assigned text, assigned readings, online class assignments and in-class content. there are two **quizzes** will be scheduled by instructor during semester. There are no make-up exams and quizzes; any exception should be discussed with instructor and based on college's policy to make up exam or quizzes.

2. Assignments (10%)

Project work/Home work/General behavior and regularity. There will be one or two assignments to be completed during the semester. The assignments will be completed independently and submitted by the required due date as instructor instructions. <a href="https://doi.org/10.1007/jheart-10.100

<u>be any make-up assignments.</u> If you do not submit the assignment by the required due date, a grade of zero will be recorded.

Attendance: Students are expected to attend every class. Students are responsible for all announcements and any content covered in each class.

Schedule of Assessment Tasks for Students During the Semester						
	Assessment task	Week Due	Proportion of Total Assessment			
1	Midterm exam (at college)	exam committee	30%			
2	Quizzes	At the 5 th /8 th week Or as instructor	20%			
3	Assignments	During the Semester	10%			
5	Final exam (at college)	End of the semester.	40%			
	Total		100%			

Topics to be Covered	No. of	Contact	Lecture
	Weeks	hours	no
(Course syllabus discussion)+ Introduction to the human body	1 st week	3.15	Course syllabus +
			Lecture 1
Introduction to the human body (Continue)	2 nd Week	3.15	Lecture 1 Lecture 2
THE SKIN (INTEGUMENTARY SYSTEM)			
SKELETAL SYSTEM with TYPES OF JOINTS	3 rd Week	3.15	Lecture 3
	4 th Week	3.15	Lecture 4
THE MUSCULAR SYSTEM			Quiz 1
THE MUSCULAR SYSTEM (Continue)			Lecture 4
THE NERVOUS SYSTEM	5 th Week	3.15	Lecture 5
THE CARDIOVASCULAR & BLOOD SYSTEM	6 th Week	3.15	Lecture 6
Mid-Term Exam (Tentative)	7 th Week	As scheduled by instructor	
THE DIGESTIVE SYSTEM	8 th Week	3.15	Lecture 7
THE RESPIRATORY SYSTEM	9 th Week		Lecture 8
THE URINARY SYSTEM		3.15	Lecture 9 Quiz 2
THE ENDOCRINE SYSTEM	10 th week	3.15	Lecture 10
THE REPRODUCTIVE SYSTEM	11 th week	3.15	Lecture 11

Note: The first quiz in the first lecture (Introduction to the human body)
The second quiz in the lecture 7 (digestive system) and these topics are not included in the midterm and final exam.

General rules

- Students are expected to follow their program dress codes and comply with the professional appearance.
- Students are required to be present and punctual every day. As per KSU rules and
 regulations, you are required to attend at least 75 % of the classrooms in order to enter the
 final exam. Attendance will be calculated from the first week of the semester regardless of
 the day of enrollment in the course.
- As per KSU rules and regulations, sick leaves will not be accepted unless being authenticated by KSU.
- Students are responsible for any missed class, in term of class content, homework, assignments, and exams.
- Missed deadlines for homework and projects will affect your grade with no credit.
- Missed guizzes will not be taken.
- Missed midterms or final exams, however, may be taken in accordance with KSU policy.
- Cheating or plagiarism on tests or assignments is cause for formal disciplinary action.
- Courses that have practical part, students will not enter the final practical unless they pass
 85 % of the required clinical competencies for this course.
- Cell phones should be on silent mode in class.