هيئة تقويم التعليم والتدريب
Education & Training Evaluation Commission

Course Specifications

Course Title:	**Principles of Human Anatomy NUR 231**
Course Code:	**NUR231**
Program:	**B. Sc. In Nursing**
Department:	**Dept. of Nursing**
College:	**College of Applied Medical Sciences in Al-Dawadimi**
Institution:	**Shaqra University**

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A. Course Identification

1. Credit hours: **4(3+1+0)**
2. Course type **a.** University ☐ College ☐ Department ☑ Others ☐ **b.** Required ☑ Elective ☐
3. Level/year at which this course is offered: **3rd level, 2nd year**
4. Pre-requisites for this course (if any)**: BIO 106**
5. Co-requisites for this course (if any)**: NUR 232**

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	**Traditional classroom**		
2	**Blended**	45	60%
3	**E-learning**		
4	**Distance learning**		
5	**Other (Practical)**	30	40%

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	**Lecture**	**45**
2	**Laboratory/Studio**	**30**
3	**Tutorial**	**0**
4	**Others** (specify)	**0**
	Total	**75**

B. Course Objectives and Learning Outcomes

1. Course Description This course introduces human anatomy in an easy way. Topics include; the musculoskeletal system , the cardiovascular system, the integumentary system, the urinary system, the respiratory system, the digestive system , the endocrine system, the reproductive system , and the nervous system. The theoretical part will be enhanced through practice in lab.
2. Course Main Objective To study the human body in simplified form through overview of the different body systems and their relationships, so as to assist the students to understand the clinical practice.

3. Course Learning Outcomes

	CLOs	Aligned PLOs
1	**Knowledge and Understanding**	
1.1	Define the anatomy of various systems of the body and their functions.	K1
1.2	Describe the structural organizations of human body and their relationships	K2
1.3	Draw and label the structures of the body organs.	K3
1...		
2	**Skills :**	
2.1	Explain the parts of each system in the body.	S1
2.2	Differentiate between normal and abnormal structures in the human body.	S2
2.3	Outline the structures of human body.	S3
2...		
3	**Values:**	
3.1	Appraise professionalism while receiving feedback from peers and faculty members	V1
3.2	Show responsibility when working with students and clients in order to ensure quick assessment of injuries as well as promoting their prevention.	V3
3.3		
3...		

C. Course Content

No	List of Topics	Contact Hours
1	Identify basic structural levels of the body organization, anatomical terms and body cavities	3
2	Identify the structure of the cell, tissues, membranes and glands	3
3	Identify the structure of integumentary system	2
4	Identify the structure of skeletal system and the joint	3
5	Identify the structure of muscular system	3
6	Identify the structure of blood and heart	4
7	Identify the structure of blood vessels and blood circulation	3
8	Identify the structure of the lymphatic system and explain immunity	2
9	Identify the structure of the respiratory system	4
10	Identify the structure of the GIT	4
11	Identify the structure of the endocrine system	2
12	Identify the structure of the urinary system	3
13	Identify the structure of the reproductive system	2
14	Identify the structure of nervous system	4
15	Identify the structure of the sense organs	3
Total		45

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	**Knowledge and Understanding**		
1.1	Define the anatomy of various systems of the body and their functions.	Interactive lectures (Discussion)	Theoretical exams
1.2	Describe the structural organizations of human body and their relationships	Practical activities	Assignment and quiz
1.3	Draw and label the structures of the body organs.	Practical activities	Practical activity
2.0	**Skills**		
2.1	Explain the parts of each system in the body.	Practical activities	OSPE
2.2	Differentiate between normal and abnormal structures in the human body	Group discussion	Oral exam/ OSPE
2.3	Outline the structures of human body	Practical activities	OSPE
3.0	**Values**		
3.1	Appraise professionalism while receiving feedback from peers and faculty members	Practical activities	OSPE
3.2	Show responsibility when working with students and clients in order to ensure quick assessment of injuries as well as promoting their prevention.	Group discussion	Oral exam/ OSPE
…			

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quiz 1	3rd	5%
2	First midterm examination theory	6th	15%
3	Second midterm examination theory	12th	15%
4	Midterm practical examination	6th	10%
5	Assignment	8th	10%
6	Attendance and performers	End of semester	5%
7	Final exam practical (OSPE)	16th	10%
8	Final exam theory	17& 18th	30%

***Assessment task** (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :
The amount of time consultation is about 6 hours per week as follows:
Sunday: 10:00am – 12:00pm
Wednesday: 8:00am- 12:00pm

F. Learning Resources and Facilities

1.Learning Resources

Required Textbooks	**P ,Ian, Fundamentals of Anatomy and Physiology For Nursing and Healthcare Students Second Edition**
Essential References Materials	1- Anne M.R. Agur and Arthur F. Dalley. Grants Atlas of Human anatomy edition thirteen. 2- Harold Ellis. Clinical anatomy, eleventh edition. 3- Anatomy& Physiology: volume 2 by openstax college
Electronic Materials	https://su-lms.com/login/index.php
Other Learning Materials	WWW.Pubmed.com **Journal of anatomy – online** **CDs of anatomy dissection**

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom for 30 students Laboratory for 30 students with models for anatomy
Technology Resources (AV, data show, Smart Board, software, etc.)	- Data show - Smart board
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	- Virtual table of anatomy (Anatomage table) - Simulator device

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Effectiveness of teaching and assessment	- Internal & External reviewers - Students - Program leaders	- Course report - Internal reviewers
Extent of achievement of course learning outcomes	- Program leader - Peer Reviewer	- Written exams
Quality of learning resources	- Peer Reviews. - Internal & External Reviewers. - Program Leaders	- Analysis and review of the course syllabus

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)
Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	Nursing department council
Reference No.	
Date	