



A brief Course Description

Course Name	Microbiology		
Course Code	EPI 220		
College	Health and Rehabilitation Sciences		
Department/ Program	Health Sciences / Epidemiology		
Year / Level:	2nd Year/ Level 3		
Credit Hours	3(2,1,0)		
Contact Hours	Lecture: 2	Lab/Tutorial: 2	Training: -
Language	English		
Track	Program Requirement		
Pre-requisites Course:	None		
Co-Requests:	None		
Course Objectives:	<p>This course aim to provide students with the ability to</p> <ul style="list-style-type: none">• Understand basics of medical microbiology and microbial cell structures.• Categorizes various pathogenic human bacteria, viruses and fungi.• Describes the principles and pathogenesis of diseases caused by microorganisms and the set methods to control them.		



A brief Course Description

Course Name	Introduction to Public Health		
Course Code	HEP 210		
College	Health and Rehabilitation Sciences		
Department/ Program	Health Sciences / Epidemiology		
Year / Level:	2nd year/3rd level		
Credit Hours	2(2,0,0)		
Contact Hours	Lecture: ٢	Lab/Tutorial: -	Training: -
Language	English		
Track	Program Requirement		
Pre-requisites Course:	None		
Co-Requests:	None		
Course Objectives:	<p>This course enable students:</p> <ul style="list-style-type: none">• to Recognize central concepts within the field of Public Health and health promotion• to explain and discuss related principles and values		



A brief Course Description

Course Name	Communication Skills for Health Care Professionals		
Course Code	HEP 331		
College	Health and Rehabilitation Sciences		
Department/ Program	Health Sciences /Epidemiology		
Year / Level:	2 nd Year / Level 3		
Credit Hours	3(2,1,0)		
Contact Hours	Lecture: 2	Lab/Tutorial: 2	Training: 0
Language	English		
Track	Program t Requirement		
Pre-requisites Course:	None		
Co-Requests:	None		
Course Objectives:	<p>This course aims to help students:</p> <ul style="list-style-type: none">• Know how to communicate effectively with patients, colleagues and the public• Provide effective and satisfactory patient education		



A brief Course Description

Course Name	Human Anatomy and Physiology		
Course Code	HRS 111		
College	Health and Rehabilitation Sciences		
Department/ Program	Health Sciences/ Epidemiology		
Year / Level:	Level 3/2nd Year		
Credit Hours	4(3,1,0)		
Contact Hours	Lecture: 3	Lab/Tutorial: 2	Training: -
Language	English		
Track	Department Requirement		
Pre-requisites Course:	None		
Co-Requests:	None		
Course Objectives:	<p>This course aim to provide students with the ability to :</p> <ul style="list-style-type: none">• Understand the organization of the human body and how the body works.• Identify the organs of the body and understand their structure, location in the body, their function and how they interact with other parts of the body to maintain internal homeostasis.• Understand different body functions and how they can help the body cope with many different situations (exercise, relaxation, disease, injury, etc.). <p>Develop good learning habits and cognitive and practical skills.</p>		



A brief Course Description

Course Name	Biostatistics		
Course Code	HRS 116		
College	Health and Rehabilitation Sciences		
Department/ Program	Health Sciences/ Epidemiology		
Year / Level:	2nd year/3 rd level		
Credit Hours	3(2,1,0)		
Contact Hours	Lecture: 2	Lab/Tutorial: 2	Training: -
Language	English		
Track	Department Requirement		
Pre-requisites Course:	None		
Co-Requests:	None		
Course Objectives:	The course main objective is to qualify students to learn methods in biostatistics and to apply these methods to health related data. In addition, students will learn how to use statistical software, and to interpret outputs generated by the software.		