A brief Course Description

Course Name	**Clinical Nutrition I**
Course Code	**CLN 311**
College	**Health and Rehabilitation Sciences**
Department/ Program	**Health Sciences / Clinical Nutrition**
Year / Level:	**3rd year / Level 5**
Credit Hours	**3 (2.0.5)**
Contact Hours	**Lecture: 2** **Lab/Tutorial: 0** **Training: 5**
Language	**English**
Track	Program Requirement
Pre-requisites Course:	**Principles of Nutrition (CLN 213)** **Nutrition through the life cycle (CLN 214)**
Co-Requests:	**None**
Course Objectives:	The course intends to explore the basis and implementation of diet therapy and nutritional support in the treatment and prevention of chronic diet-related conditions. The practical part of the course includes hospital visits and case studies from which students can obtain and analyze the required information from patients' medical records in order to design a diet management plan.

A brief Course Description

Course Name	**Human Behavior**
Course Code	**CLN 312**
College	**Health and Rehabilitation Sciences**
Department/ Program	**Health Sciences - Clinical Nutrition**
Year / Level:	**3rd year / Level 5**
Credit Hours	**3 (3.0.0)**
Contact Hours	**Lecture: 3** **Lab/Tutorial: 0** **Training: 0**
Language	**English**
Track	Program Requirement
Pre-requisites Course:	**None**
Co-Requests:	**None**
Course Objectives:	This course aims to enhance the student's knowledge on human behaviour and its classification. It also aims to provide students with important information on theories related to human behaviour such as accident causation and motivation

A brief Course Description		
Course Name	**Nutritional Epidemiology**	
Course Code	**CLN 313**	
College	**Health and Rehabilitation Sciences**	
Department/ Program	**Clinical Nutrition – Health Sciences**	
Year / Level:	**3rd year / 5th Level**	
Credit Hours	**3 (2.1.0)**	
Contact Hours	**Lecture: 2**	**Lab/Tutorial 1**	**Training: 0**
Language	**English**	
Track	Program Requirement	
Pre-requisites Course:	**None**	
Co-Requests:	**None**	
Course Objectives:	The aim of this course is for students to understand the basic principles of epidemiology and its application in clinical nutrition sciences. In addition, the course explores how epidemiological studies are used to understand the dietary factors that cause diseases and influence health outcomes.The practical part of the course included using epidemiological data for analysis, interpretation, and critical review.	

A brief Course Description

Course Name	**Sports and Nutrition**
Course Code	**CLN 314**
College	**Health and Rehabilitation Sciences**
Department/ Program	**Health Sciences / Clinical Nutrition**
Year / Level:	**3rd year / Level 5**
Credit Hours	2 (**2.0.0)**
Contact Hours	**Lecture: 2** Lab/Tutorial 0 Training: 0
Language	**English**
Track	Program Requirement
Pre-requisites Course:	**Nutritional Biochemistry (CLN 212)**
Co-Requests:	**None**
Course Objectives:	This course aims to highlight the importance of positive health related outcomes of a physically active life style and the ideas of energy metabolism and nutrition during exercise, the description of the main energy sources and the effect of exercise and diet (macro and micro nutrients) on that. In addition to showing some practical strategies for achieving an optimal diet for training and competition.

جامعة الأميـرة
نورة بنت عبدالرحمن
وكالة الجامعة للشؤون التعليمية

A brief Course Description

Course Name	Food safety
Course Code	CLN 315
College	Health and Rehabilitation Sciences
Department/Program	Health Sciences/ Clinical Nutrition
Year / Level:	3rdYear, Level 5
Credit Hours	2 (2 . 0 . 0)
Contact Hours	Lecture: 2	Lab/Tutorial: 0	Training: 0
Language	English
Track	Program Requirement
Pre-requisites Course:	None
Co-Requests:	None
Course Objectives:	This course aims to introduce the students to various aspects related to food safety as such food additives, food contaminants and food preservation.

جامعـة الأميـرة
نورة بنت عبدالرحمن
وكالة الجامعة للشؤون التعليمية

A brief Course Description

Course Name	**Biostatistics**
Course Code	**HRS 116**
College	**Health and Rehabilitation Sciences**
Department/ Program	**Health Sciences/ Clinical Nutrition**
Year / Level:	**3rd Year, Level 5**
Credit Hours	**3 (2 . 1 . 0)**

Contact Hours	**Lecture: 2 Hours**	**Lab/Tutorial: 2**	**Training: 0**

Language	**English**
Track	College Requirement
Pre-requisites Course:	N/A
Co-Requests:	N/A
Course Objectives:	**This course qualifies 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 such as SPSS, and to interpret outputs generated by the software.**