



Module(Course Syllabus)Catalogue 2022-2023

| College/ Institute | Bachelor's degree | | |
|--------------------------|--|--|--|
| Department | Physiotherapy | | |
| Module Name | Fundamentals of physiotherapy | | |
| Module Code | FUP205 | | |
| Semester | 2 nd | | |
| Credits | 6 ECTS | | |
| Module type | Prerequisite × Core Assist. | | |
| Weekly hours | 2 | | |
| Weekly hours (Theory) | (2)hr Class (3)hr Workload | | |
| Weekly hours (Practical) | (0)hr Class (0)hr Workload | | |
| Lecturer (Theory) | Assist. lecturer Masood Abdullah Hussein | | |
| E-Mail& Mobile NO. | Masood.abdullah@epu.edu.iq | | |
| Lecturer (Practical) | | | |
| E-Mail & Mobile NO. | 0750453911 | | |

Course Book

| | Understand the anatomy of human upper limb muscles thorax and skeleton. | | |
|--------------------------------|--|--|--|
| | 2- Provide therapeutic modalities based on the principles of actions and nerve supply. | | |
| Course Description | 3- Understand the anatomy of human muscles and skeleton of lower limb in order to provide therapeutic modalities based on the principles of actions and nerve supply. | | |
| Course objectives | Objectives of course are to: 1. Define the physiotherapist and duty and responsibilities of the profession, 2. Acknowledge the commonly used physiotherapy modalities, 3. Teach the terms used in physiotherapy and rehabilitation, 4. Give basic knowledge about orthotics and mobility aides. | | |
| Student's obligation | Students should prepare their materials .Preparation of seminar, poster, report. | | |
| Required Learning Materials | Hall, projector | | |
| | 16% Mid Term (Theoretical) | | |
| Assessment scheme | 4% Quiz 40% Assignment (report, paper, homework, seminar) 40% final theory | | |
| Specific learning | 1- Describes duties and responsibilities of physiotherapists 2- Describes working areas of physiotherapists 3- Describes the operation of health system in the world 4- Knows the undergraduate physiotherapy curriculum 5- Recognizes the modalities and interventions used in physiotherapy and rehabilitation | | |
| outcome: | | | |
| | | | |
| | | | |
| Course References: | 1- Complete Human anatomy (Alice Robert) | | |

Laboratory Manual for anatomy (Eliane Nicopi) 2-3-Clinical anatomy (Keith Liinoa) 4-Webs Learning **Course topics (Theory)** Week **Outcome** Definition of physiotherapy 1 WCPT health system, duties and responsibilities of 2 physiotherapists Introduction of fundamental physiotherapy 3 Physiotherapy and clinical approaches 4 Exercise Therapy 5 Relaxation 6 Mid term examination Passive Movements 7 Stretching 8 Therapeutic modalities in physiotherapy and rehabilitation 9 Movements 10 Free Exercise 11 Assisted-Resisted Exercises 12 Final examination **Questions Example Design** (10 Marks) Q1- Choose the correct answer? 1-(10 Marks) Q2- Filling the blanks? 1-Layers of the epidermis include A-B-C-D-E-Two types of glands exist in the skin which include 2-Α-B-

3-

A-B- **Imaginary Planes includes**

| C- Q3- Matching List A | to List B | (10 Marks) | | |
|---|-----------|------------|--|--|
| | List A | List B | | |
| - | | | | |
| | | | | |
| - | | | | |
| - | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| - | | | | |
| | | | | |
| - | | | | |
| | | | | |
| | | | | |
| | | | | |
| Extra notes: | | | | |
| Almost included many important titles that include how and quality students develop in theory and practice in the best Way Other things can be added, such as visiting rehabilitation centers to gain practical. | | | | |
| External Evaluato | or | | | |
| I do accept the content of the course book, it enables student to understand the principles of fundamental physiotherapy. The course book covers a wide range of subjects to provide all the necessary Information in theoretical part. The students also gets hands on training in the lab to asses, evaluate and provide rehabilitation | | | | |
| Dr. Mahdi khalid | | | | |

