

البرامج الدراسية - الخطة الدراسية :

2022- 2023

Therapeutic Exercise 1 (Time Table)

Serial No.	Topic	No. of hours/Week		
		Theoretical	LAB	Total
1 st	Posture assesment	2	2	4
2 nd	Posture correction	2	2	4
3 rd	Clinical Posture assesment(quiz 1)	2	2	4
4 th	Sacroiliac and piriformis ms syndrom	2	2	4
5 th	Spinal mobilization Cervical	2	2	4
6 th	Spinal mobilization Lumbar (quiz 2)	2	2	4
7 th	Proprioceptive training	2	2	4
8 th	Neural Mobilization	2	2	4
9 th	Neural Mobilization (Quiz 3)	2	2	4
10,11 th	Revision	2	2	4
12,13,14	Case study	2	2	4

Hydrotherapy (Time Table)

Serial No.	Topic	No. of hours/Week		
		Theoretical	LAB	Total
1 st	Thermotherapy,hydrocollator packs and Paraffin Wax	1	2	3
2 nd	Muds and Peloid Therapy and Fluidotherapy	1	2	3
3 rd	Physiological Effects of Cold and (quiz 1)	1	2	3
4 th	cryotherapy -Heat versus cold	1	2	3
5 th	Physical and physiological Principles of Hydrotherapy	1	2	3
6 th	Aquatic Therapy and aquatic accessories (quiz 2)	1	2	3
7 th	Aquatic Therapy and aquatic accessories	1	2	3
8 th	Aquatic Therapy and aquatic exercise.	1	2	3
9 th	Hydrotherapy in selected Disorders (Quiz 3)	1	2	3
10 th	Whirlpool tanks and Contrast bath	1	2	3
11,12,13,14	Revision and case study	1	2	3

• **Electrotherapy (Time Table)**

Serial No.	Topic	No. of hours/Week		
		Theoretical	Applied	Total
1	Electromagnetism	2	1	3
2	Electromagnetic Spectrum	2	1	3
3	Pain	2	1	3
4	Physiological Effects of Heat	2	1	3
5	IRR	2	1	3
6	SWD+MWD	2	1	3
7	US	2	1	3
8	US	2	1	3
9	UV	2	1	3
10	Laser	2	1	3
11	Magnetic Therapy	2	1	3
12	Shockwave Therapy	2	1	3
13	Biofeedback	2	1	3
14	Case Study	2	1	3
15	Case Study II	2	1	3
Total				45

- **Test and Measurement 1 (Time Table)**

Serial No.	Topic	No. of hours/Week		
		Theoretical	LAB	Total
1 st	Examination and Evaluation In Physical Therapy	2	2	4
2 nd	Muscle Strength Tests	2	2	4
3 rd	Manual Muscle testing	2	2	4
4 th	Range of Motion Testing	2	2	4
5 th	Practical Applications of Manual Muscle Test and Goniometry	2	2	4
6 th	((Scapular motion I))	2	2	4
7 th	Scapular motion II	2	2	4
8 th	Shoulder I	2	2	4
9 th	Shoulder II	2	2	4
10 th	((Neck muscles))	2	2	4
11 th	Elbow and Wrist	2	2	4
12 th	Thumb and fingers	2	2	4
13,14	Revision			

• **Ethics (Time Table) 2022 - 2023**

Serial No.	Topic	No. of hours/Week		
		Theoretical	LAB	Total
1 st	Evolution of Physical Therapy Profession	2	0	2
2 nd	Evolution of Physical Therapy Profession	2	0	2
3 rd	Profession of Physical Therapy Currents	2	0	2
4 th	Ethics in Physical Therapy Practice	2	0	2
5 th	Ethics in Physical Therapy Practice	2	0	2
6 th	Ethics in Research	2	0	2
7 th	Ethics in Research	2	0	2
8 th	Midterm exam	2	0	2
9 th	Professional Boundaries	2	0	2
10 th	Professional Boundaries	2	0	2
11th	Interprofessional Collaboration	2	0	2
12, 13 , 14	Revision	2	0	2

