

نموذج رقم (١٢)

جامعة: Mansoura

كلية: Nursing

قسم: Gerontological Nursing

توصيف مقرر دراسي

١ - بيانات المقرر		
Elective courses	Physiotherapy and Rehabilitation العلاج الطبيعي والتأهيل	الرمز الكودي: GELc 1210
2 credit hours	نظري عملي	التخصص: B.Sc. in Nursing credit hour system
الفرقة/المستوى:	اسم المقرر:	
	عدد الساعات الدراسية:	

At the end of this course students will identify physiotherapy and rehabilitation health services. It emphasizes on identification of the different types of physiotherapy, the most common health conditions in need for physiotherapy and rehabilitation and the nursing intervention for them.	٢ - هدف المقرر:
٣ - المستهدف من تدريس المقرر :	
A1. Identify the theories and principles, and up dates in rheumatology and rehabilitation A2. Discuss basic principles of rehabilitation medicine, impairments, disability and handicapping A3. Identify basics of health and patient's safety and safety procedures during Practice.	أ - المعلومات والمفاهيم:
B1. Integrate basic science of anatomy, pathology, and physiology with clinical care of patients with rheumatic, orthopedic and neurological disorders. B2. Explain the scientific basis of the methodology, and laboratory tests used in diagnosis and management of rheumatic, orthopedic and	ب - المهارات الذهنية الخاصة بالمقرر:

<p>neurological diseases.</p> <p>B3. Select rehabilitation program of exercise-related illness .</p> <p>B4. Organize medical research to add new to rehabilitation.</p>	
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<p>D1. Communicate effectively with colleagues and patients</p> <p>D2. Use different learning resources to get knowledge and information.</p> <p>D3. practice team working, and lead a team in specified professional job.</p> <p>D4. Manage scientific seminars, with good time management .</p>	
<p>E1. use the principles, methods, ethics, and various tools of medical researches.</p> <p>E2. Apply the ethical and legal principles of medical and professional practice.</p> <p>E3. recognizes proper patient care and patient's rights to obtain the optimum health care & effective treatment of rheumatic diseases.</p> <p>E4- apply the principles of quality assurance in medical practice.</p>	<p>د- المهارات العامة:</p>
<p>Unit I:</p> <ul style="list-style-type: none"> • Normal Gait and Abnormal Gait • Body Mechanics, Bed Mobility & Transfers • Assistive devices • Medical devises <p>Unit II:</p> <ul style="list-style-type: none"> • Physical Therapy • Rehabilitation of rheumatic, orthopedic and neurological diseases • Cold and hot packs applications • Electrotherapy • Reflexology • Massage 	<p>٤- محتوى المقرر:</p>

Unit III: <ul style="list-style-type: none"> • Therapeutic Exercise • Common health problems • Pulmonary pathology and Chest PT • Cardiac Pathology and Rehabilitation • Edema Management 		
<ul style="list-style-type: none"> • Interactive lectures. • Seminars. 		٥- أساليب التعليم والتعلم :
Not applicable		٦- أساليب التعليم والتعلم للطلاب ذوى القدرات المحدودة :
		٧- تقويم الطلاب:
1- Semester summative evaluation that include: <ul style="list-style-type: none"> a- Assignment reports b- Quizzes 2- Summative final evaluation that include <ul style="list-style-type: none"> a- Written exam b -Oral exam 		أ- الأساليب المستخدمة:
1- Semester summative evaluation		ب- التوقيت:
a- Written quiz 1	5 th week	
b- Written quiz 2	10 th week	
c- seminar preparation and presentation	3 rd up to 9 th week	
2- Final summative evaluation		
a- Written examination	16 th week	
b- Oral examination	16 th week	
1-Semester summative evaluation A- Semester activities		ج- توزيع الدرجات:
Attendance and seminars 40 marks (20%)		

B- Semester written examination (Quiz 1 and Quiz 2)	5 th week and 10 th week 20 marks (10%)	
2- Final summative evaluation		
a- oral examination	40 marks (20%)	
b- Written examination	100 marks (50 %)	
Total	200 (100%)	
٨- قائمة الكتب الدراسية والمراجع :		
		أ- مذكرات
<ul style="list-style-type: none"> • Krusen of Physical medicine and rehabilitation • Merret's of Neurology • Kelley's textbook of rheumatology • Arthritis and allied conditions • Rheumatology examination and injection technique 		ب- كتب ملزمة:
<ul style="list-style-type: none"> • AAOS atlas of orthoses and assistive devices • Primer in rheumatic diseases 		ج- كتب مقترحه:
<ul style="list-style-type: none"> • Archives of physical medicine & rehabilitation • www.emedicine.com • www.eulc.edu.eg • www. Science direct. Com • www.pubmed.com 		د- دوريات علمية أو نشرات .. الخ

Dr Soad Hassan

أستاذ المادة:

Assistant. Prof Dr. Karima El-shamy

رئيس مجلس القسم العلمي: