

نموذج رقم (12)

جامعة: Mansoura

كلية: Nursing

قسم: Medical- Surgical Nursing

توصيف مقرر دراسي

1- بيانات المقرر		
1 st level (2 nd semester)	الفرقة/المستوى:	Physiology فسيولوجي
2 credit hours	عدد الساعات نظري: الدراسية: عملي:	اسم المقرر: MSc 204
		الرمز الكودي: التخصص: B.Sc. in Nursing credit hour system

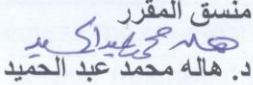
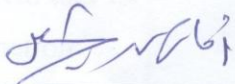
This course aims to provide students with knowledge on the physiological functions of the human body also; it illustrates relationship between the various organs of the body.	2- هدف المقرر:
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
<p>A1. Describes the normal functional structure of respiratory system and its mechanism, regulation of normal respiration& respiratory function.</p> <p>A2. Describes the normal functional structure of gastrointestinal tract.</p> <p>A3. Describes the normal functional structure of nervous system.</p> <p>A4. Describes the normal functional structure of circulatory system.</p> <p>A5. Mentions the general component of blood and its functions.</p> <p>A6. Discusses chemicals transmitters.</p> <p>A7. Mention the biochemical and cellular mechanisms that regulate human body function and its biophysical influences.</p> <p>A8. Classify diseases and health problems according to their etiology, chronicity, mechanisms, pathogenesis, and prognosis.</p>	أ- المعلومات والمفاهيم:
<p>B1. Correlates the physiology with other basic and clinical science.</p> <p>B2. Interprets the signs and symptoms of different health problems and</p>	ب- المهارات الذهنية الخاصة بالمقرر:

related diagnostic measures. B3. Correlates causes, mechanism and effect of diseases based on acquired knowledge.	
C.1- Examine functions of different body system. C2. Apply complete general and specific physical examination C3. Perform comprehensive assessment of physiological health status	ج- المهارات المهنية الخاصة بالمقرر:
D1. Presents data clearly with efficient time management. D2. Presents data by using appropriate audiovisual materials in formal way. D3. Communicates ideas and thoughts with staff members and colleges, in formal and respective way.	د- المهارات العامة:
E1. Apply the principles of ethics in dealing with professional activities. E2. Demonstrate consultations and peer educations for colleagues, less experienced nursing care providers and nursing students	
<ul style="list-style-type: none"> • Autonomic nervous system. • Central Nervous System • Muscle and Nerve • Cardiovascular Physiology • Respiration • Blood • Endocrine • Metabolism • kidney • Gastrointestinal tract 	4- محتوى المقرر:
1- Interactive Lectures.	5- أساليب التعليم والتعلم :
According to the faculty procedures to caring for defaulters students	6- أساليب التعليم

		والتعلم للطلاب نوى القدرات المحدودة :
7- تقويم الطلاب:		
1- Semester formative evaluation a- Assignment report		أ- الأساليب المستخدمة:
2- Summative evaluation a- Oral examination b- Written examination		
1- Semester formative evaluation		ب- التوقيت:
a- Semester work (Assignment report)	Week 6	
2- Summative evaluation		
a- Oral examination	week 15	
b- Written examination	week 16	
1-Semester summative evaluation		ج- توزيع الدرجات:
a- Semester work (Assignment report)	40 (20%)	
b. Mid term Exam	20 (10%)	
2- Summative evaluation		
a- Oral examination	40 (20%)	
b- Written examination	100 (50%)	
Total	200 (100%)	
8- قائمة الكتب الدراسية والمراجع :		
_____		أ- مذكرات
<ul style="list-style-type: none"> • Staff Members of the physiology department, (2018): SYNOPSIS, Faculty of Nursing: Medical Physiology, Mansoura Faculty of Medicine. 		ب- كتب ملزمة:
<ul style="list-style-type: none"> • Human physiology 11th edition MC Grow Hill international edition , stuart Ira fox .2009 USA . • Excerpta Medica : physiology 2010 		ج- كتب مقترحه:

الهيئة القومية لضمان جودة التعليم والاعتماد

<ul style="list-style-type: none"> • Human Physiology,(2011): Manisha Majumdar. • John E. Hall , Textbook of Medical Physiology:(2015) (Guyton Physiology), 13e. • Rodney A. Rhoades and David R. Bell,(2017): Medical Physiology: Principles for Clinical Medicine 5th Edition. 	
<ul style="list-style-type: none"> • American Journal of physiology 2011. • www.Physiology.org/ • www.physoc.org/ • www.annualreviews.org/journal/physiology 	<p>د- دوريات علمية أو نشرات .. الخ</p>

مجلس رقم (134) بتاريخ 2014/6/18	معتد بموافقته مجلس الكلية
مجلس القسم بتاريخ 2018/7/15	تم مراجعته وتحديثه طبقا للمعايير الاكاديمية القومية المرجعية بتاريخ
<p>منسق المقرر  د. هاله محمد عبد الحميد</p>	<p>رئيس القسم العلمي أ.د/ امانى شبل </p>