

نموذج رقم (١٢)

جامعة: Mansoura

كلية: Nursing

قسم: Medical- Surgical Nursing

توصيف مقرر دراسي

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

This course aims at providing students with knowledge on the physiological functions of the human body also; it illustrates relationship between the various organs of the body.	٢ - هدف المقرر:
٣ - المستهدف من تدريس المقرر :	
A1. Describes the normal functional structure of respiratory system and its mechanism, regulation of normal respiration, respiratory function A2. Describes the normal functional structure of gastrointestinal tract. A3. Describes the normal functional structure of nervous system A4. Describes the normal functional structure of circulatory system. A5. Mentions the general component of blood and its functions A6. Discusses chemicals transmitters	أ - المعلومات والمفاهيم:
B1. Correlates the physiology with other basic and clinical science.	ب - المهارات الذهنية الخاصة بالمقرر:
_____	ج - المهارات المهنية الخاصة بالمقرر:
D1. Presents data clearly with efficient time management. D2. Presents data by using appropriate audiovisual materials in formal way.	د - المهارات العامة:

<p>D3. Communicates ideas and thoughts with staff members and colleges, in formal and respective way</p>	
<p>E1. Apply the principles of ethics in dealing with professional activities</p>	
<p><u>Unit 1</u></p> <ul style="list-style-type: none"> • Introduction of physiology • Regulation of physiological function • Nervous Regulation • Chemical Regulation <p><u>Unit II</u></p> <ul style="list-style-type: none"> • Describes the normal functional structure of: <ul style="list-style-type: none"> - Gastrointestinal tract. - Circulatory system - Central nervous system - Autonomic nervous system. <p><u>Unit III</u></p> <p>Component of blood and its functions Sympathetic division</p> <p><u>Unit IV</u></p> <ul style="list-style-type: none"> • Chemical transmitters • Muscle and Nerve • Respiration • Blood • Circulation • Water and electrolyte balance • Body temperature regulation 	<p>٤ - محتوى المقرر:</p>
<p>1- Interactive Lectures: (ILOs- A1, A2,A6,B1, D3).</p>	<p>٥ - أساليب التعليم والتعلم :</p>

Not applicable		٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :
٧- 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%)	
٨- قائمة الكتب الدراسية والمراجع :		
_____		أ- مذكرات
_____		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 مقترحة:
<ul style="list-style-type: none"> • American Journal of physiology 2011. 		د- دوريات علمية أو

<ul style="list-style-type: none">• www.Physiology.org/• www.physoc.org/• www.annualreviews.org/journal/physiology	نشرات .. الخ
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Dr.Nesreen Mansour Abomeaty

DR.Jehan Hasan

Prof. Dr. wafaa Ismael

أستاذ المادة:

رئيس مجلس القسم العلمى: