

نموذج رقم (١٢)

جامعة: Mansoura

كلية: Nursing

قسم: Community Health Nursing

توصيف مقرر دراسي

١- بيانات المقرر		
4 th level 7 th Semester	Epidemiology وبائيات	CSc 705
1 credit hour	عدد الساعات الدراسية: نظري عملي	B.Sc. in Nursing credit hour system
الفرقة/المستوى:	اسم المقرر:	الرمز الكودي:
التخصص:		

<p>This course aims to equip nursing student with knowledge related to foundation of epidemiological concepts, etiology, and nature of the most prevalent chronic and communicable diseases and their preventive and control measures.</p>	٢- هدف المقرر:
٣- المستهدف من تدريس المقرر :	
<p>A1. Illustrate the basic epidemiological concepts of communicable diseases A2. Mention the epidemiological causes of communicable diseases A3. Identify the etiology and mechanisms of communicable diseases A4. Describe the pathogenesis and prognosis of communicable diseases A5. Explain the different preventive and control measures of communicable diseases A6. Discuss the significance of communicable diseases and health problems of the community A7. Illustrate the basic epidemiological concepts of chronic diseases A8. Mention the epidemiological classifications of chronic diseases A9. Identify the etiology and mechanisms of chronic diseases A10. Discribe the pathogenesis and prognosis of chronic diseases A11. Describe the significance of chronic diseases and health problems of the</p>	أ- المعلومات والمفاهيم:

<p>community</p> <p>A12. Explain the different preventive and control measures of chronic diseases</p>	
<p>B1. Correlate the classified pattern and geographical distribution of the different diseases within various groups of human populations</p> <p>B2. Respond preventive measures according to the nature of the diseases</p> <p>B3. Interpret the research findings on the highlight of the basic epidemiological theoretical background</p> <p>B4. Discuss biomedical indicators to identify the magnitude of chronic and communicable disease</p> <p>B5. Apply biomedical indicators for health assessments</p>	<p>ب- المهارات الذهنية الخاصة بالمقرر:</p>
<hr/>	<p>ج- المهارات المهنية الخاصة بالمقرر:</p>
<p>D1. Present information clearly with efficient time management</p> <p>D2. Present data by using appropriate audiovisual materials in formal way</p> <p>D3. Communicate ideas and thoughts with staff members and colleges, in formal and respective way</p> <p>D4. Prepare and displaying scientific research topics by using electronic research database</p>	<p>د- المهارات العامة:</p>
<p>Unit I: General epidemiology</p> <ul style="list-style-type: none"> -Definition of epidemiology - Difference between classical epidemiology and clinical epidemiology - Classification of epidemiology - Epidemiology of Infectious and chronic disease -Etiology and natural history of disease - Chain of infection and infectious process: <ul style="list-style-type: none"> ▪ Reservoirs of infection 	<p>هـ - محتوى المقرر:</p>

<ul style="list-style-type: none"> ▪ Modes of transmission ▪ Host ▪ Agent ▪ Environment <p>- Pattern of spread of disease</p> <p>- Mechanism and causes of diseases</p> <p>- Risk factors</p> <ul style="list-style-type: none"> ▪ Biological and behavioral factors ▪ Environmental factors ▪ Nutritional factors ▪ Genetic factors ▪ Services, social and spiritual factors <p><u>Unite II:</u> Communicable diseases</p> <p>-Infectious diseases</p> <ul style="list-style-type: none"> ▪ Diseases of droplet infection ▪ Food - borne diseases ▪ Arthropod - borne diseases ▪ Contact diseases ▪ Parasitic diseases <p><u>Unite III:</u> Non communicable diseases</p> <p>- Cardiovascular diseases</p> <p>- Diabetes mellitus (IDDM- NIDDM)</p> <p>- Cancer: (Cancer bladder breast cancer liver cancer)</p> <p><u>Unit IV:</u> Control & prevention</p> <p>Vaccination and pattern of immunity</p> <p>Control & prevention of communicable & non-communicable disease</p>	
<p>1- Interactive Lectures</p>	<p>٥ - أساليب التعليم والتعلم :</p>

Not applicable		٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :
٧- تقويم الطلاب:		
1- Semester summative evaluation a- Project report b- Semester written examination 2- Final summative assessment a-Project- based oral examination b-Written examination		أ- الأساليب المستخدمة:
1- Semester summative assessment		ب- التوقيت:
a- Semester written examination	7 th and 1 ^{0th} week	
b- Semester activities		
- Project report	14 th week	
2- Final summative assessment		
a- Project- based oral examination	15 th week	
b- Final written examination	16 th week	
1- Semester summative evaluation a- Semester written examination 20 marks (20%) b- Semester activities evaluation 30 marks (30%) - Project report 30 2- Final summative evaluation b- Oral examination 10 marks (10%) c- Final summative assessment 40marks (40 %)		ج- توزيع الدرجات:
Total 20 marks (20%)		
٨- قائمة الكتب الدراسية والمراجع :		
_____		أ- مذكرات
_____		ب- كتب ملزمة:

_____	ج- كتب مقترحه:
http://www.CDC.com http://www.WHO.gov	د- دوريات علمية أو نشرات .. الخ

Prof. Dr. Sahar M. Soliman

أستاذ المادة:

Associate Prof. Dr. Amel Ibrahim

رئيس مجلس القسم العلمي: