



نموذج (۱۲)

جامعة / الزقازيق **كلية** / التمريض

Medical and Surgical Nursing Department / قسم

توصیف مقرر دراسی

			١ - بيانات المقرر
الفرقة / المستوي:	اسم المقرر:		الرمز الكودي:
	medical- surgical		
1 st year - (1 st semester)	nursing (1)	Nur.101	
60hr عملی:. 180 hr	عدد الوحدات الدراسية: نظري .		التخصص:

After completion of this course the student will be able to: Apply concepts that constitute foundation of nursing practice from the prescriptive of nurse and holistic understanding of adult patient and demonstrate basic nursing skills accurately and	٢ ـ هدف المقرر:
safely in a non-threatening learning environment.	
للمقرر:	٣- المستهدف من تدريس
2-Intended Learning Outcomes of Course (I L Os):	
By the end of the course the student will be able to	
A.1- Recognize principles of nursing practice (A3*,A5*)	أ- المعلومات والمفاهيم:
A.2-Identify the patient's healthy physiological and	
psychosocial responses (A6*, A10*).	
A.3- Describe safe and secure environment (A6*).	
A.4- list principles of reporting and recording (A6*).	
A.5- Discuss complications of immobility on different body	
systems. (A2*)	
B.1-Categorize needs-based care according to	ب- المهارات الذهنية:
Maslow's Hierarchy of Needs (B4*).	
B.2- Summarize principles of infection control (B4*,B6*)	
C.1- Demonstrate basic nursing procedures skillfully	ج- المهارات المهنية
and safely (C1*, C2*, C12*).	الخاصة بالمقرر:
C.2- Record and report correctly. (C1*,C2*,C12*)	<u>.</u>
D 1- Use appropriate interpersonal communication skills	د- المهارات العامة:
(D3 *).	
D 2- Use information technology (D5 *).	
D3- Present patients' data in an organized and informative	
manner (D5*).	
E1-protect and promote patient/client rights to autonomy, respect,	ه- الاتجاهات
privacy, dignity and access to information.	
E2-act as a role model and mentor for less experienced nursing care	





providers and nursing students.	
E3-communicate with patient/client with a respect for different values,	
cultures, intellectual levels and emotional state.	
Unit (1): Principles of nursing practice:	٤ ـ محتوي المقرر:
Medical Terminology	*
Introduction of nursing	
Professional nurse roles	
Basic Human Needs	
• Ethics	
Communication	
Health, Wellness and Illness	
Nursing theory	
• Immobility:	
* Body Mechanics (Clinical)	
* Range of Motion Exercises(Clinical)	
* Hygiene (Clinical)	
* Bed making (Clinical)	
Unit (2): Safety and security needs:	
Infection control	
* Medical- surgical asepsis procedures (Clinical)	
* Positions and transfer of patient (Clinical)	
* Bandages (Clinical)	
* Heat and cold application (Clinical)	
Unit (3): promoting healthy physiological responses:	
Nutrition	
Unit (4): promoting healthy psychological responses:	
Stress and adaptation	
Unit (5): Nursing process:	
• Reporting and recording	
* Charts (Clinical)	t = t1
Lectures and data show presentation	٥- اساليب التعايم والتعلم:
Demonstrations and re-demonstration.	والتعلم:
• Self learning	
Group discussion	
Skill lab	* + + whi + i =
• If student's absence will be notified repeatedly, the	٦- اساليب التعليم لذوي القدرات المحدودة
master should be intimated.	القدرات المحدودة
• There is special file for each student in all different	
practical departments.	





- There is office hour's system.
- In case of presence of faltering because of any physical or social problems are discussed individually with the student in order to preserve their privacy and confidentiality.
- Some practical sections are doing weekly meetings with students defaulting to find out the problems and discuss them as you work extra hours to teach these students to explain to the students the practical defaulters through the open lab.
- Practical departments provide extra hours to explain to the students the practical defaulters through the open lab.
- Compensatory work hours in the lab or assign the student acts or alternative research in the case of absence excused.
- The struggling students should have feedback periodically and skills that help them to overcome the weaknesses they have.
- The struggling students should be informed with their theoretical and practical level at regular basis by the competent practical section.

٧ ـ تقويم الطلاب:

Student Assessment Methods:

1. Mid-term written exam

2. Final written exam

- 3. Oral exams exam
- 4. Clinical exam by using procedure checklists
- 5. Student work [assignment, communication skills, attendance & clinical exam (written & practice)]





Every 3 weeks: student work evaluation		ب- التوقيت
9 th Week : Mid-term exam		
15 th Week : Final oral exams+ studen	t work & Final	
clinical exam		
16 th Week : Final written exam		
		ج- توزيع الدرجات
Mid-term examination	20 mark	
Final oral exam+ student work	20 mark	
Final clinical exam	40 mark	
Final written exam	120 mark	
Total	200 mark	
	والمراجع:	٨- قائمة الكتب الدراسية
Basic Nursing handout prepared by faculty medica staff	l-surgical nursing	أ۔ مذکرات
 Tayllor C., Lillis C., LeMone P. & LynnP. (201) of Nursing, the art& science of nursing care. Lippincott Williams& Wilkins Co., Philadelphia. Comerford KC (2014): Fundamentals of Nursing Incredibly Easy. Wolters Kluwer Health/Lippinco Wilkins Co., Baltimore. 	Wolters Kluwer / Made	ب- کتب ملزمة
 Potter PA, Perry AG, Stockert P, Hall A and F Clinical Companion for Fundamentals of Nursing: Just Health Sciences Co., Douglas C, Rebeiro G, Crisp J and Taylor C (201 Fundamentals of Nursing, 2nd ed. Mosby Co., Austural Rosdahl C.& Kowalski M (2013): text book of basic Kluwer / Lippincott Williams& Wilkins Co. Philadelp 	t the Facts. Elsevier 3): Potter & Perry's ia. Nursing. Wolters	ج- کتب مقترحة
1. American Journal of nursing. available http://journals.lww.com/AJNOnline/pages/default.gov/	ilable at: - aspx vailable at: - of-north- net available at: -	د_دوريات علمية او نشرات

أستاذ المادة: رئيس مجلس القسم العلمي: عميد الكلية أ.م.د / نادية محجد طه أ.م.د / نادية محجد طه أ.د/ أمل محجد الدخاخنى د/ مها الدسوقى د/ إيمان عبد العزيز د/ إيمان السيد حافظ د/ جيهان السيد حافظ







Medical-surgical nursing (1)	مسمي المقرر
Nur. 101	كود المقرر

نموذج رقم (۱۱۱)

جامعة: الزقازيق الفرقة الاولي

كليــــة/ معهد: التمريض

قسم: تمريض الباطنة والجراحة

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

السلوك	مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
E1,E2,E3	D.1, D.2	C.1		A.1	1	Medical Terminology
E1,E2,E3	D.1, D.2	C.1		A.1	2	Introduction of nursingProfessional nurse roles
E1,E2,E3	D.1, D.2	C.1	B .2	A.3	3,4	Infection control
E1,E2,E3	D.1, D.2	C.1		A.1	5	Health, Wellness and Illness
E1,E2,E3	D.1, D.2	C.1	B .1	A.1	6	Basic Human Needs
E1,E2,E3	D.1, D.2	C.1		A.1	7	• Ethics
E1,E2,E3	D.1, D.2	C.1		A.1,A5	8,9	Immobility
E1,E2,E3	D.1, D.2	C.1		A.2	10	Nutrition
E1,E2,E3	D.1, D.2	C.1		A.2	11	Stress and adaptation
E1,E2,E3	D.1, D.2	C.1		A.1	12	Communication
E1,E2,E3	D.1, D.2,D3	C.2		A.4	13	Reporting and recording
E1,E2,E3	D.1, D.2	C.2		A.1	14,15	Nursing theory

عميد الكلية أ.د/ أمل مجد الدخاخن رئيس مجلس القسم العلمي: أ.م.د / نادية محد طه أستاذ المادة: أ.م.د / نادية محد طه





نموذج (۱۲)

جامعة / الزقازيق كلية / التمريض

Biochemistry – Faculty of Medicine / قسم

توصيف مقرر دراسي

		١ ـ بيانات المقرر
الفرقة / المستوي:	اسم المقرر:	الرمز الكودي:
1 st year - 1 st semester	Nutrition & vital biochemistry	Med. 201a
1 year 1 semester	(a. Nutrition)	
ي	عدد الوحدات الدراسية: نظري 15 عمل	التخصص:

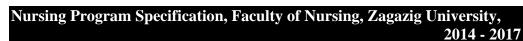
After completion of this course the student will be able to:	۲_ هــــدف
Understand the basic principles of human nutrition are	المقرر:
investigated, emphasizing the nutrients, food sources, and their	
utilization in the body for growth and health throughout life.	
، تدریس المقرر:	٣_ المستهدف من
Intended Learning Outcomes of Course (ILOs)	
By the end of the course the student will be able to:	
A1- Describe principles of energy production and	أ- المعلومـــات والمفاهيم:
utilization and Specific dynamic action (A1*, A6*).	والمفاهيم:
A2- Discuss the importance of carbohydrates, Lipids,	
proteins, vitamins and minerals (A1*, A6*).	
A3- Identify basics of planning of family diet. (A1*,A6*)	
A4- Recognize drug interaction with foods. (A1*,A6*)	
B1- Sketch for healthy family meals (B4*).	ب- المهسارات
B2- Illustrate drug interaction with food (B4*).	الذهنية:
	ج- المهارات
	المهنية الخاصة
	بالمقرر:
D1- Use information technology (D5 *).	د- المهــارات
D2-Use the knowledge and skills gained for improving patient	العامة:
health (D6*).	
• Energy (production – utilization)	٤_ محتــوي
BMR	٤ - محتــويالمقرر:
Specific dynamic action	
 Carbohydrates, lipids, proteins, vitamins and minerals. 	
 Planning of family diet – fast foods. 	
 Drug interaction 	
- Diug interaction	<u> </u>





Lecture	٥ - اساليب التعليم
Group work	والتعلم:
Presentations Audio-visual	
/Yudio-visual	٦- اساليب التعليم
If student's absence will be notified repeatedly, the master	لـذوي القـدرات المحدودة
should be intimated.	
• There is special file for each student in all different	
practical departments.	
There is office hour's system.	
Student Assessment Methods الطلاب:	٧- تقويم
Mid term exam	أ. الاساليب
Final Written exam	المستخدمة
Final oral exam	
Mid term exam week 9 th	ب- التوقيت
 Final Written exam Week 16th 	
 Final Oral exam week 16th 	
Mid term exam (10 marks)	ج- توزيــــع
• Final-term Examination (30 marks)	الدرجات
• Final oral Examination (10 marks)	
Total (50 marks)	#1 12 m #1 14 4# 1
<u> </u>	٨- قائمة الكتب الدر
Nutrition handout prepared by staff	أ. مذكرات
1. 1 Best C (2015): Nutrition: A Handbook for Nurses. Willy Blackwell Co., Chichester.	ب- کتب ملزمة
2. Hauschka R (2014): Nutrition: A Holistic Approach. Rudolf Steiner	
Press Co., London.	
1.Brown J, Isaacs J, Krinke B, Lechtenberg E and Murtaugh M	ج- كتــــب
(2013): Nutrition Through the Life Cycle, 4 th ed. Cengage	مقترحة
Learning Co., Belmont.	
1. NutritionData.com. available at: http://nutritiondata.self.com/	د ــ دوريسات
2. NutritionFacts.org The Latest in Nutrition Related Research.	علميـــه او
Available at: http://nutritionfacts.org/ 3. The Nutrition Source. Available at:	نشرات
3. The Nutrition Source. Available at: http://www.hsph.harvard.edu/nutritionsource/	
mup.//www.nspn.narvaru.cuu/nuunu0ns0urcc/	

أستاذ المادة: رئيس مجلس القسم العلمي عميد الكلية أد/ أسامة عبد العزيز أد/ محد سامى فوزى أد/ أمل محد الدخاخنى









 Nutrition (1)
 مسمي المقرر

 Med. 201a
 كود المقرر

نموذج رقم (۱۱۱)

الفرقة: الاولي

جامعة/ اكاديمية: الزقازيق

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
D1, D2	-	-	A1	1,2	• Energy (production – utilization).
D1 ,D2	-	-	A1	3,4	Basal metabolic rate
D1, D2	1	-	A1	5,6	Specific dynamic action.
D1, D2	-	-	A2	7,8,9	• Carbohydrates, lipids, proteins, vitamins and minerals.
D1,D2		B1	A3	11,12	• Planning of family diet – fast foods.
-	-	B2	A4	13,14	Drug interaction.

عميد الكلية

رئيس مجلس القسم العلمي:

أستاذ المادة:

أ.د/ أمل محد الدخاخني

أد/ محمد سامى فوزى

أ.د/ أسامة عبد العزيز





نموذج (۱۲)

جامعة / الزقازيق كلية / التمريض قسم / الكيمياء الحيوية- كلية الطب

توصيف مقرر دراسي

	وــيــ مرر -راسي	١ - بيانات المقرر
الفرقة / المستوي:	اسم المقرر:	
-	Nutrition & vital biochemistry	Med.201b.
	b. vital biochemistry	
عملي	عدد الوحدات الدراسية: نظري .30h	التخصص:
After completion of the	is course the student will be able	٢ ـ هدف المقرر:
to:		
understand the basics of		
	ريس المقرر:	٣ - المستهدف من تدر
Intended Learning O	utcomes of Course (ILOs)	
By the end of the	e course the student will be able to:	
A 1 D 11 11 1		• • • •
	emistry and functions of the	أ المعلوم المعلوم والمفاهيم:
following:	tain 0 I in ida Canaharania al	والمقاهيم:
_	tein& Lipids, Cerebrospinal	
	Enzymes & Minerals. (A1*,	
A6*, A7*,)	1.00	
_	ween different structures of	ب- المهــــارات
biochemistry(B4 *	•)	الذهنية:
		ج- المهارات المهنية الخاصة بالمقرر: د- المهارات العامة:
D 1 1 01		الخاصة بالمقرر:
1 -	e, the student will be able to:	د- المهارات العامه:
	s and arguments effectively	
(D3*).	4 -1-:11 : 4 f :	
	and skills gained for improving	
patient health (D6*).	ras	٤ ـ محتوى المقرر:
Unit 1: Carbohydrat Unit 2:Proteins	les	٢- معتوي المعرر:
Unit 3: Lipids		
Unit 4: Nucluic acid	1	
Unit 5: Hormones	•	
Unit 6: Vitamins		
Unit 7: Enzymes		
Unit 8: Minerals		
Unit 9: Cerebrospin	al fluid	
Unit 10: pH and bu		





	T
 Books and lectures& data show. 	 ٥ - اساليب التعايم والتعام:
 Information collection from different sources 	والتعلم:
including faculty library	
If student's absence will be notified repeatedly,	٦- اساليب التعليم لذوي
the master should be intimated.	٦- اساليب التعليم لذوي القدرات المحدودة
• There is special file for each student in all	
_	
different practical departments.	
There is office hour's system.	
Student Assessment Methods	٧- تقويم الطلاب
Mid term exam	أ. الاسلليب
Final Written exam	أ. الاســــاليب المستخدمة
Final oral exam	
• Mid term exam week 9 th	ب- التوقيت
• Final Written exam Week 16 th	
• Final Oral exam week 16 th	
• Mid term exam (10 marks)	ج- توزيع الدرجات
• Final-term Examination (30 marks)	
• Final oral Examination. (10 marks)	
Total (50 marks)	
	مـ قائمة الكتب الدراس
Chemistry handout	أ. مذكرات
1	۰, هنورت
Computer presentations used during teaching in tutorial	
classes	
Venkatraman S (2016): Nutrition and Biochemistry for	7 49
` ′	ب- كتب ملزمة
Nurses. Elsevier Co., London.	ب- كتب ملزمة
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for	ب۔ کتب ملزمة
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers	ب- کتب ملزمة
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi.	
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi.	ب- کتب ملزمة ج- کتب مقترحة
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers	
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York.	
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th	ج- کتب مقترحة
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx	ج- كتب مقترحة د دوريات علمية
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx The Medical Biochemistry Page. Available at:	ج- كتب مقترحة د دوريات علمية
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx The Medical Biochemistry Page. Available at: http://themedicalbiochemistrypage.org/	ج- كتب مقترحة د دوريات علمية
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx The Medical Biochemistry Page. Available at: http://themedicalbiochemistrypage.org/ Biochemical Journal. Available at:	ج- كتب مقترحة د دوريات علمية
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx The Medical Biochemistry Page. Available at: http://themedicalbiochemistrypage.org/ Biochemical Journal. Available at: http://www.biochemj.org/bj/default.htm	ج- كتب مقترحة د دوريات علمية او نشرات
Nurses. Elsevier Co., London. Chittiprol S (2014): Biochemistry: Instant Notes for Medical Student. Jaypee Brothers, Medical Publishers Co., New Delhi. Harvey RA and Ferrier DR (2014): Biochemistry, 5 th ed. Wolters Kluwer Health Co., New York. Biochemical Society. Available at: http://www.biochemistry.org/default.aspx The Medical Biochemistry Page. Available at: http://themedicalbiochemistrypage.org/ Biochemical Journal. Available at:	ج- کتب مقترحة د دوريات علميـة







Biochemistry	مسمي المقرر
Med.201b	كود المقرر

نموذج رقم (۱۱۱)

الفرقة: الاولي

جامعة/ اكاديمية: الزقازيق كايــــة/ معهد: التمريض

قسم: Biochemistry

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
D1,D2		B1	A.1	1,2	• Carbohydrates
D1,D2	-	B1	A.1	3,4,5	 Proteins and Lipids
D1,D2	-	B1	A.1	6,7,8	 Cerebrospinal fluid & blood buffer
D1,D2	-	B1	A.1	9,10	• Vitamins.
D1,D2	-	B1	A.1	11,12	• Enzymes.
D1,D2	-	B1	A.1	13,14	• Minerals.

عميد الكلية أ.د/ أمل مجد الدخاخني رئيس مجلس القسم العلمي أ.د/ مجد سامي فوزي أستاذ المادة: أ.د/ محد سامى فوزى





نموذج (۱۲)

جامعة / الزقازيق كلية / التمريض قسم / Anatomy

توصیف مقرر دراسي

		١ ـ بيانات المقرر
الفرقة / المستوي:	اسم المقرر:	الرمز الكودي:
1 st year -1 st semester	Anatomy	Med. 202
عملي . 45h	عدد الوحدات الدراسية: نظري	التخصص:

After completion of this course the student will be able to:	٢_ هـــدف
Apply basic concept of anatomy of human body with brief	المقرر:
notes about functional capacity of body systems and organs.	
، تدريس المقرر:	٣- المستهدف من
Intended Learning Outcomes of Course (ILOs)	
By the end of the course the student should be able to:	
,	(m)tat1 1
A1- Define different terms, definitions essentials in	ا۔ المعلومـــات
studying anatomy (A11*).	والمفاهيم:
A2- Identify anatomy and functions of major structure of	
the body (A11*).	
A3- Explain functions, types, and structure of bones	
(A11*).	
A4-Recognize classification of body joints and types of	
muscular tissue (A11*).	
A5- Describe components of different body systems	
(A11*).	
A6-Recognize the major groups of lymph nodes (A11*).	
B1-Differntiate between upper and lower limbs. (B4*)	ب- المهارات
B2- Compare between upper and lower joints (B4*).	الذهنية:
B3- Describe the different between the left and the right	
lung (B4*).	
B4- Distinguish between small and large intestine (B4*).	
B5- Analyze male and female genital system (B4*).	
C1- Illustrate features of bones.(C1*)	ج- المهارات
C2- Diagram the main important arteries in the body. (C1*)	المهنية الخاصة
C3- Draw the front view of urinary tract.(C1*).	بالمقرر:
D1- Apply communication skills effectively (D3*).	د- المهارات
D2- Utilize computer skills (D5 *).	العامة:
D2- Othize computer skins (D3.).	. 3327
]





• Unit (1): Introduction to the structure of the human	٤ ـ محتـــوي المقرر:
body.Unit (2): Introduction to morphology of the body	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
system.	
• Unit (3): The joints	
• Unit (4): Skeletal, muscular, nervous system.	
• Unit (5): Respiratory system.	
• Unit (6): Cardio-vascular system.	
• Unit (7): Lymphatic, respiratory system.	
• Unit (8): Digestive system, digestive glands.	
• Unit (9): Urinary system.	
• Unit (10): Male and female system.	
• Unit (11): Endocrine system.	
• Unit (12): Special senses.	
• Unit (13): The skin.	
- Lecture.	٥ - اســـاليب
-Data show	٥- اســـاليب التعليم والتعلم:
-Charts	
- Group discussion	
- Skill lab	
If student's absence will be notified repeatedly, the	٦ ـ اســــاليپ
master should be intimated.	التعليم لذوي
• There is special file for each student in all different	
practical departments.	المحدودة
There is office hour's system.	
Student Assessment Methods:	٧- تقويم الط
Student Lissessinent Nethous.	, I
1 – Mid term exam	ب. الاســـاليب المستخدمة
2- Final written exam	-calkina)
3. Student work (practical exam)	
4- Final oral exam	
Assessment1: Mid term exam week 8 th	ب- التوقيت
Assessment2: Final written exam Week 16 th	
Assessment 3: 3. Student work (practical exam) Week	
16 th	
Assessment 4: Final oral exam Week 16 th	





Mid term exam	15	ج- توزیــــع
Final written	60	الدرجات
Student work(practical exam)	15	
Final oral exame	10	
Total	100	
List of references	دراسية والمراجع:	٨- قائمة الكتب ال
Hand out prepared by staff		أ. مذكرات
Saraswathi P (2016): Handbool ed. Jaypee Co., New Delhi.	k of Anatomy for Nurses, 1st	ب۔ کتب ملزمة
Gilroy A, MacPherson B (2014	ج۔ کتب	
Thieme Medical Publishers Co	مقترحة	
Human Anatomy: Learn All Ab	oout the Human Body.	د_دوري_ات
available at: http://www.innerbeautriche.	ody.com/	علميــــة او
Anatomy Thread - The Student	Source. Available at:	نشرات
http://www.med-		
ed.virginia.edu/courses/anat/lea		
Journal of anatomy. Available a	at:	
http://onlinelibrary.wiley.com/j	ournal/10.1111/(ISSN)1469-	
<u>7580</u>		

أستاذ المادة: رئيس مجلس القسم العلمي: عميد الكلية

أ.د/ أمل محيد الشحات أ.د/ أمل محيد الشحات أ.د/ أمل محيد الدخاخني



مسمي المقرر

كود المقرر



Anatomy (1)

Med. 202





نموذج رقم (۱۱۱)

الفرقة: الاولي

جامعة/ اكاديمية: الزقازيق كليــــة/ معهد: التمريض

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

قسم: التُشريح - كلية الطب

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر	
D1,D2			A1	1,2	• Introduction to the structure of the human body.	
D1,D2			A2	3	• Introduction to morphology of the body system.	
D1,D2		B2	A4,A5	4	• The joints	
D1,D2	C1	B1,B2	A3,A4,A5	5	Skeletal, muscular, nervous system.	
D1,D2		В3	A5	6	Respiratory system.	
D1,D2	C2		A5	7,8	Cardio-vascular system.	
D1,D2		В3	A5,A6	9	Lymphatic, respiratory system.	
D1,D2		B4	A5	10	Digestive system, digestive glands.	
D1,D2	C3		A5	11	Urinary system.	
D1,D2		B5	A5	12	Male and female system.	
D1,D2			A5	13	Endocrine system.	
D1,D2			A5	14	Special senses.	
D1,D2			A5	15	• The skin.	

عمید الکلیة أ.د/ أمل محد الدخاخنی رئيس مجلس القسم العلمي: أ.د/ أمل مجد الشحات أستاذ المادة: أ.د/ أمل مجد الشحات





نموذج (۱۲)

جامعة / الزقازيق **كلية** / التمريض قسم / English language

توصیف مقرر دراسی

		١ ـ بيانات المقرر
غرقة / المستوي:	اسم المقرر:	الرمز الكودي:
First year-1 st semester	English language	All 401
عملي 15h عملي 30h.	عدد الوحدات الدراسية: نظري	التخصص:

After completion of this course the student will be able to:	٢ ـ هدف المقرر:
Use English language skillfully in professional situation	
Intended Learning Outcomes of Course : دريس المقرر	المستهدف من ن
(ILOs) By the end of the course the student should be able to:	
	أ_ المعلومات
A1- Discuss selected English comprehensions topic	•
(A6*)	والمفاهيم:
A2- Identify medical terminology (A6*).	
A3- Recognize certain Vocabularies (A6*)	
A.4- Explain basic grammar topics. (A6*)	ب- المهــــار ات
B1- Compose correct English sentences (B4*).	
B2- Distinguish between prefixes and suffixes. (B4*)	الذهنية: ج- المهــــارات
C1-Practice listening skills. (C1*)	ج- المهسسارات المهنية الخاصة
C2- Use English Grammar(C1*)	
D1 Communicate manager in English with stoff and	بالمقرر: د- المهــــارات
D1- Communicate properly in English with staff and	د- المهــــارات العامة:
colleague. (D3*)	:*44(21)
D2- Use computer and internet (D5 *).	
• Unit1:The preservation of food	٤ - محتوي
Unit2: Spar parts for human parts	المقرر:
• Unit3:Twins	
• Unit4: To eat or not to eat	
• Unit5: The young people and obesity	
• Unit6: Burns	
• Unit7: Respiration ,Coma The cough and Sputum	
1- Lecture.	٥ - اساليب التعليم
2-class participation	٥- اساليب التعليم والتعلم:
3- Internet search	





If student's absence will be notified repeatedly, the	 ٦- اسالیب التعلیم اسالیب التعلیم
master should be intimated.	لنوي القدرات المحدودة
• There is special file for each student in all different	
practical departments.	
• There is office hour's system.	
Student Assessment Methods	٧- تقويم الطلاب:
1. Midterm exam	أ- الاسـاليب
2- Final oral exam	المستخدمة
3. Final written exam	
Assessment1: Midterm exam week 8 th	ب- التوقيت
Assessment2: Final oral exam week 16 th	
Assessment 3: Final written exam week 16 th	
Midterm exam 10	ج- توزيع الدرجات
Final-term Examination 30	
Final oral Examination 10	
Total 50	
	٨_ قائمة الكتب الدرا
	٨ـ قائمة الكتب الدراأ. مذكرات
سية والمراجع: List of references	
List of references The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of	
List of references The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London.	أ. مذكرات
List of references The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for	أ. مذكرات
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health	أ. مذكرات
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco.	أ. مذكرات ب- كتب ملزمة
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An	أ. مذكرات
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description.	اً. مذكرات ب- كتب ملزمة ج- كتب مقترحة
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-a-	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm	اً. مذكرات ب- كتب ملزمة ج- كتب مقترحة
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm http://www.ehow.com/about_6657303_rural-nursing-	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L http://www.ehow.com/about_6657303_rural-nursing-	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية
The material is prepared in the form of a book authorized by the department of English in the faculty. 1. Martin E, McFerran T (2016): Oxford A Dictionary of Nursing. Oxford University Press Co., London. 2. Weller BF (2015):Bailliere's Nurses' Dictionary: for Nurses and Health Care Workers. Elsevier Health Sciences Co., San Francisco. Grau ML, Alan Reeves A (2015): English Grammar: An Introductory Description. http://www.netplaces.com/new-nurse/why-become-anurse/the-nursing-shortage.htm http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L http://www.ehow.com/about_6657303_rural-nursing-	 أ. مذكرات ب- كتب ملزمة ج- كتب مقترحة د دوريات علمية





http://english-zone.com/grammar/questions2.htm

http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm

http://www.englisch-

hilfen.de/en/exercises/questions/question_words2.htm

http://www.englisch-

 $hilfen. de/en/exercises/questions/question_words 2.htm$

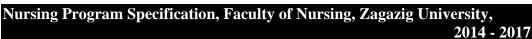
http://www.englishclub.com/vocabulary/wh-question-

words.htm

http://www.eslgo.com/quizzes/raiderspassive.html

أستاذ المادة: رئيس مجلس القسم العلمي عميد الكلية

د/أسماء محد جابر د/أسماء محد جابر أمل محد الدخاخني







English	مسمي المقرر
language	
All 401	كود المقرر

نموذج رقم (۱۱۱)

الفرقة: الاولي

جامعة/ اكاديمية: الزقازيق كليهة/ معهد: التمريض

قسم: اللغة الانجليزية

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	1-2	 The preservation of food
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	3-4	 Spar parts for human parts
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	5-6	• Twins
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	7-8	• To eat or not to eat
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	9-10	 The young people and obesity
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	11-12	• Burns
D1,D2	C1,C2	B1,B2	A1,A2, A3,A4	13-14	 Respiration ,Coma The cough and Sputum

عميد الكلية أ.د/ أمل محد الدخاخني رئيس مجلس القسم العلمي: د/ أسماء محد جابر

أستاذ المادة: د/ أسماء محد جابر





نموذج (۱۲)

جامعة / الزقازيق **كلية** / التمريض

Microbiology department – Faculty of Medicine / قسم

توصيف مقرر دراسي

		١- بيانات المقرر
الفرقة / المستوي:	اسم المقرر:	الرمز الكودي:
1 st year -1 st semester	Bacteriology& parasitology	Med. 203a
	a. Bacteriology	
عملي	عدد الوحدات الدراسية: نظري 20h.	التخصص:

	T .
After completion of this course the student will be able	۲_ هــــدف
to:	المقرر:
Acquire knowledge of important microorganisms	
and parasites including mode of transmission,	
treatment and prevention of infection as well as	
common infectious diseases and prophylactic and therapeutic	
measures.	
تدريس المقرر:	٣_ المستهدف من
(ILOs):	
By the end of the course the student will be able to:	
A1 -Explain microbial morphology & structure. (A1*)	أ- المعلومـــات والمفاهيم:
A2 - Define different methods of disinfections &	والمفاهيم:
sterilization. (A1*)	
A3 – Describe cycle of infection (A2*)	
A4 - Identify the common infectious diseases, prophylactic	
& therapeutic measures. (A2*,A6*)	
A5- Recognize vaccines and immunization. (A1*)	
B1-Synthesis data from infection control cycle to take	ب- المهـــارات
care when dealing with infection. (B1*,B4*,B6*)	الذهنية:
B2 – Formulate specific nursing care plan for infectious	
disease.(B4*)	
	ج_ المهـــارات
	المهنبة الخاصة
	بالمقرر
	.55 =
D1- Use computers efficiently in reaching biomedical	د- المهـــارات
information to remain current with advances in knowledge	العامة:
and practice. (D5*)	





D2 Present information algority in written algotronic and	<u> </u>
D2- Present information clearly in written, electronic and verbal forms. (D5 *)	
Chapter1: Bacteria	٤_محتـــوى
Bacterial structure	٤ ـ محتـــوي المقرر:
Bacterial structure Bacterial physiology	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Antimicrobial treatment	
 Chemotherapeutic agents and antibiotics 	
 Microbes and humans 	
CHAPTER 2: Immunology	
• Immunity	
Antigens	
Complement	
Immune cells	
• Tcells	
Cytokines&Chemokines	
 Tests based on AG\AB reactions 	
 Tests based on AG\AB reactions Tolerance-Autoimmunity 	
Immunologic deficiency	
 Types of immune response 	
 Vaccines, adjuvants and immunotherapy 	
Chapter 3: Bacteriology	
• Gram-positive cocci	
 Endospore –forming gram-positive rods &cocci 	
 Aerobic gram negative bacilli 	
 Spirochaetes 	
Mycobacteria	
Chapter 4: Virology	
• Arboviruses	
• Enteroviruses	
Myxo&barmyxoviruses	
Rhabdoviruses	
Retroviruses	
Hepatitis viruses	
Herpes viruses	
Yeasts&fungi	
- Toustacturigi	
Lecture	٥ - اســــاليب
Small group discussion	التعليم والتعلم:
	٦ - اســــاليب
If student's absence will be notified repeatedly, the	التعليم لذوي
	القـــدرات





master should be intimated.	المحدودة
• There is special file for each student in all of	different
practical departments.	
• There is office hour's system.	
Student Aggagement I	Mathada . (Nhi)
	۷- تقويم الطلاب: Methods
1- Midterm exam2- Final written exam	ب. الاستنب المستخدمة
	المستحدمه
 3- Final oral exam Mid-term Examination 8th Week 	. بر الله قدت
	ب- التوقيت
• Final written exam 16 th Week	
• Final oral exam 16 th Week	
Mid-term Examination 10	ج- توزیــــع
Final-term Examination 30	الدرجات
Oral Examination 10	
Total 50	
List of References : راجع:	 ٨- قائمة الكتب الدراسية والم أ. مذكرات ب- كتب ملزمة
Hand outs prepared by profe. Refat Sadeq.	أ. مذكرات
Struthers JK and Westran RP(2015): Clinical Bacteriol	ب- کتب ملزمة ogy.
Manson Publishing Co., Barcelona.	
Carey HW (2014): An Introduction to Bacteriology f	ج- کتب مقترحة or
Nurses, 2 nd ed. BiblioBazaar Co., South Carolina.	
American Society for Microbiology. Available at:	د_ دوريــات
http://www.asm.org/	علميــــة او
Microbiology Online Society for General Microbiol	نشراتا ogy
Home. Available at: http://www.microbiologyonline.	
SBM Bacteriology Website. Available at:	
http://bugs.mimnet.northwestern.edu/hauser/sbm/sbm	n bacter
iology.htm	
Journal of Bacteriology. Available at: http://jb.asm.org	rg/

أستاذ المادة: رئيس مجلس القسم العلمى: عميد الكلية

أ.د/رفعت عبد السميع صادق أ.د/رفعت عبد السميع صادق أ.د/ أمل محد الدخاخنى







a. Bacteriology	مسمي المقرر
Med. 203a	كود المقرر

نموذج رقم (۱۱۱)

الفرقة: الاولى

جامعة/ اكاديمية: الزقازيق

كليـــة/ معهد: التمريض

Microbiology department – Faculty of Medicine : قسم

(أ)مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
D1,D2			A1	1	General Bacteriology.
D1,D2			A2	2,3	 Sterilization and disinfection.
D1,D2			A1	3,4	 Microbes and humans.
D1,D2		B 1	A3	5	• Cycle of infection.
D1,D2		B2	A1	6,7	 General Mycology.
D1,D2		B2	A4	8,9	 General immunology.
D1,D2			A4	10,11	 Cytokines and chemokines.
D1,D2		B2	A4	12,13	 General Virology.
D1,D2			A5	14,15	 Vaccines and immunization

عميد الكلية أ.د/ أمـــل مجد الـــدخاخني رئيس مجلس القسم العلمى: أ.د/ رفعست عبسد السسميع صسادق أستاذ المادة: أ.د/ رفعيت عبيد السيميع صيادق





نموذج (۱۲)

جامعةً / الزقازيق **كلية** / التمريض

 $Microbiology\ department-Faculty\ of\ Medicine\ /$ قسم

توصیف مقرر دراسی

		١ ـ بيانات المقرر
الفرقة / المستوي:	اسم المقرر :	الرمز الكودي:
1 st year -1 st semester	Bacteriology & parasitology	Med.203b
	b. Parasitology	
عملی ۔۔۔۔	عدد الوحدات الدراسية: نظري .20h	التخصص:

عدا الوحدات الدرانية: عطري . 2011 عملي	.0——
After completion of this course the student will be able	٢ - هدف المقرر:
to:	
Acquire knowledge of important microorganisms and	
parasites including mode of transmission, treatment	
and prevention of infection as well as common infectious	
diseases and prophylactic and therapeutic measures.	
and the second property and the second property and the second	
من تدريس المقرر : Intended Learning Outcomes of	٣_ المستهدف
Course (ILOs)	
By the end of the course the student will be able to	
A.1- Recognize the methods of prevention and treatment of	أ- المعلومـــات
parasitic diseases.(A1*,A2* and A6*)	والمفاهيم:
A.2- Identify the different classes of parasite (A1*and A2*).	,
A.3 - Describe the modes of transmission. (A1*and A2*).	
A.4 -Discuss principles of safety in laboratory and	
Laboratory diagnostic procedures in parasitology (A1*,	
A5*).	
A5- Describe the morphology and life cycle of parasites of medical	
importance $(A1^*)$.	
B1- Design a plan for prevention and control of infection	ب- المهـــارات
through health education.(B4*,B7*)	الدهنية:
B2- Choose the best laboratory investigation to verify the	
presence of certain parasite and interpret the clinical and	
laboratory findings to reach a proper diagnosis (B5*)	
	ج- المهــــارات
	المهنية الخاصة
	بالمقرر:





المهارات العامة: D1- Use computers efficiently in reaching parasitology information to remain current with advances in knowledge and practice. (D5*) D2- Present information clearly in written, electronic and verbal forms. (D5*) D3- Work effectively with the nursing staff. (D1*) Introduction to parasitology. Infection chain.		
practice. (D5*) D2- Present information clearly in written, electronic and verbal forms. (D5*) D3- Work effectively with the nursing staff. (D1*) Introduction to parasitology. Medical helminthology. Infection chain. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. Help written exam Hidterm exam Hidterm Examination Hidterm Examination Final written exam Hidterm Examination Final written exam Final oral exam Hidterm Examination Final-term Examination Total Tourse handout Course handout Course handout Course handout Course handout Course handout Course handout Total Course handout Introduction to parasitology. In	D1- Use computers efficiently in reaching parasitology	د- المهارات العامة:
D2- Present information clearly in written, electronic and verbal forms. (D5*) D3- Work effectively with the nursing staff. (D1*) Introduction to parasitology. Medical helminthology. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. 4- Midterm exam 5- Final written exam 6- Final oral exam Mid-term Examination Final ritten exam 16th Week Final oral exam 16th Week Mid-term Examination Final-term Examination 10 Final-term Examination 20 Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co.,	information to remain current with advances in knowledge and	
forms. (D5*) D3- Work effectively with the nursing staff. (D1*) Introduction to parasitology. Medical helminthology. Infection chain. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. ### Midterm exam Hidterm exam Hidterm Examination Hidterm Examination Final written exam Hidterm Examination Final oral exam Hidterm Examination Final term Examination Total Course handout Course handout Course handout Introduction to parasitology. 1. Introduction to parasitology. 1. Introduction to par	practice. (D5*)	
D3- Work effectively with the nursing staff. (D1*) Introduction to parasitology. Medical helminthology. Infection chain. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. A Midterm exam Final written exam Mid-term Examination Mid-term Examination Final oral exam Mid-term Examination Final oral exam Mid-term Examination Final oral exam Mid-term Examination Final term Examination Total Tourse handout Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co.,	D2- Present information clearly in written, electronic and verb	oal
Introduction to parasitology. Medical helminthology. Medical protozology. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. 4- Midterm exam Final written exam Final oral exam Mid-term Examination Final oral exam Mid-term Examination Final oral exam Mid-term Examination Final lerm Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Medical helminthology. Laborator. ### Medical helminthology. ###################################	` '	
Medical helminthology. Infection chain. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. There is office hour's week Final written exam Final written exam Final written exam Final oral exam Final examination Final term Examination Final-term Examination Total So Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Mid-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Final-term examination Course handout Final-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Final-term examination Course handout Final-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co.,	D3- Work effectively with the nursing staff. (D1*)	
Infection chain. Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. 4- Midterm exam Final written exam Mid-term Examination Final written exam Mid-term Examination Final oral exam Mid-term Examination Final-term Examination Final-term Examination Oral Examination Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Associated and a service of the parasitology and the parasitology. Indicated a support of the parasitology and the parasitology. Associated and the parasitology are parasitology. Associated and the parasitology are parasitology. Final-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Final-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Final-term Examination Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co.,	Introduction to parasitology.	٤- محتوي المقرر:
Medical protozology. Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. 4- Midterm exam 5- Final written exam 6- Final oral exam Mid-term Examination Final written exam 6- Final oral exam Mid-term Examination Final-term Examination Final-term Examination Oral Examination Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Application parasitology.	Medical helminthology.	
Medical entomology. Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. Hullian in the system in the laboratory. A- Midterm exam Final written exam Final oral exam Mid-term Examination Final written exam Final oral exam Mid-term Examination Final term Examination Final-term Examination Final-term Examination Final-term Examination Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total Total Total Testinal displays a parasitology. Final-term Examination Course handout Final-term Examination Course handout The student in all different repeatedly, the master should be notified repeatedly, the master should in all different and different practical student in all different and different practical student in all different practical student in all different and different practical student in all different practical student	Infection chain.	
Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. Hulling a comparation of the final written exam Final written exam Final written exam Final written exam Final oral exam Hid-term Examination of the week Final oral exam Final oral exam Final oral exam Total So Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total Lecture practical departments. Student in all different and different in all d	Medical protozology.	
Laboratory diagnostic procedures in parasitology. Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. Hulling a comparation of the final written exam Final written exam Final written exam Final written exam Final oral exam Hid-term Examination of the week Final oral exam Final oral exam Final oral exam Total So Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total Lecture practical departments. Student in all different and different in all d		
Safety in the laboratory. Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. 4- Midterm exam 5- Final written exam 6- Final oral exam Mid-term Examination Final written exam 16th Week Final oral exam 16th Week Mid-term Examination Final-term Examination Oral Examination 20 Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., A publication in the laboratory. Lecture A publication in all different practical departments. Salvation in all different practical departments. Sa		
Some parasitological techniques. Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. 4- Midterm exam 5- Final written exam 6- Final oral exam Mid-term Examination Final written exam Final written exam Final oral exam Mid-term Examination Final-term Examination Total Course handout Course handout Total Total Pinal student's absence will be notified repeatedly, the notified repeated	1 2 2	
Lecture Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. There is office hour's system. 4- Midterm exam 5- Final written exam 6- Final oral exam Mid-term Examination Final written exam 16th Week Final oral exam 16th Week Final oral exam 16th Week Tinal-term Examination Toral Examination Toral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total	· · · · · · · · · · · · · · · · · · ·	
Small group discussion If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system.		
If student's absence will be notified repeatedly, the master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. Humania Midtern exam Final written exam Mid-term Examination Final oral exam Mid-term Examination Final oral exam Total Total Total Course handout Final Total Course handout There is special file for each student in all different in all diffe		' '
master should be intimated. There is special file for each student in all different practical departments. There is office hour's system. There is office hour's system. Hidderm exam Final written exam Mid-term Examination Final oral exam Final oral exam Final oral exam Final oral exam There is office hour's system. Hidderm exam Final written exam Final written exam Final oral exam There is office hour's system. Hidderm examination There is office hour's system. Hidderm examination There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system. Hidderm exam There is office hour's system.	Small group discussion	
There is special file for each student in all different practical departments. There is office hour's system. 14- Midterm exam 15- Final written exam 16- Final oral exam Mid-term Examination Final written exam 16 Week Final oral exam 16 Week Final oral exam 10 Final-term Examination 10 Final-term Examination 10 Final-term Examination 20 Total 50 Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total Course handout There is special file for each student in all different practical different practical departments. 10 11 12 13 14 15 15 16 16 17 16 17 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	• If student's absence will be notified repeatedly, the	he اساليب التعليم
There is special file for each student in all different practical departments. There is office hour's system. 14- Midterm exam 15- Final written exam 16- Final oral exam Mid-term Examination Final written exam 16 Week Final oral exam 16 Week Final oral exam 10 Final-term Examination 10 Final-term Examination 10 Final-term Examination 20 Total 50 Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., Total Course handout There is special file for each student in all different practical different practical departments. 10 11 12 13 14 15 15 16 16 17 16 17 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	master should be intimated	ليذوي القيدرات
practical departments. • There is office hour's system. 2	master should be intimated.	المحدودة
• There is office hour's system. 2 - There is office hour's system. 3 - Final written exam 5 - Final written exam 6 - Final oral exam • Mid-term Examination • Final written exam 16 th Week • Final oral exam 16 th Week • Final-term Examination 10 Final-term Examination 20 Total 50 Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., **Examination orange of the system.** **Examination orange of the system. **Examination orange or system. **Examinat	• There is special file for each student in all differe	ent
• There is office hour's system. 2 - There is office hour's system. 3 - Final written exam 5 - Final written exam 6 - Final oral exam • Mid-term Examination • Final written exam 16 th Week • Final oral exam 16 th Week • Final-term Examination 10 Final-term Examination 20 Total 50 Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., **Examination orange of the system.** **Examination orange of the system. **Examination orange or system. **Examinat	prostical departments	
## A Midterm exam 4- Midterm exam 5- Final written exam 6- Final oral exam • Mid-term Examination • Final written exam • Final written exam • Final written exam • Final oral exam 16th Week • Final oral exam Mid-term Examination Total Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., **Total** Course handout **Total** **Total	practical departments.	
## A Midterm exam 4- Midterm exam 5- Final written exam 6- Final oral exam • Mid-term Examination • Final written exam • Final written exam • Final written exam • Final oral exam 16th Week • Final oral exam Mid-term Examination Total Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., **Total** Course handout **Total** **Total	• There is office hour's system.	
4- Midterm exam 5- Final written exam 6- Final oral exam • Mid-term Examination • Final written exam 16th Week • Final oral exam 16th Week Mid-term Examination 7- توزيــــــــــــــــــــــــــــــــــــ	·	
4- Midterm exam 5- Final written exam 6- Final oral exam • Mid-term Examination • Final written exam 16th Week • Final oral exam 16th Week Mid-term Examination 7- توزيــــــــــــــــــــــــــــــــــــ		٧_ تقويم الطلاب ·
5- Final written exam 6- Final oral exam • Mid-term Examination 8th Week • Final written exam 16th Week • Final oral exam 16th Week Mid-term Examination 10 20 Final-term Examination 20 Total 50 Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co.,	4- Midterm exam	أ الاسكان
6- Final oral exam• Mid-term Examination8th Week""" """ """ """ """ """ """ """ """ ""		المستخدمة
 Mid-term Examination Final written exam Final oral exam Mid-term Examination Final-term Examination Oral Examination Total Course handout Cheng TC (2016): General Parasitology. Elsevier Science Co., 		
Final written exam Final oral exam	.1	ب- التوقيت
• Final oral exam16th WeekMid-term Examination10Final-term Examination30Oral Examination20Total50Course handoutCheng TC (2016): General Parasitology. Elsevier Science Co.,		
Mid-term Examination10الدرجاتFinal-term Examination30تابعالOral Examination2050Total50Course handoutCourse handoutتابعاد المنافةCheng TC (2016): General Parasitology. Elsevier Science Co.,		
Final-term Examination30تالحرجاتOral Examination20Total50Course handoutCourse handoutأ. مذكراتCheng TC (2016): General Parasitology. Elsevier Science Co.,		2
Oral Examination Total20 504Langle State (Course handout50Course handout1Cheng TC (2016): General Parasitology. Elsevier Science Co.,4		
Total50المقائمة الكتب الدراسية والمراجع:Course handoutCourse handoutCheng TC (2016): General Parasitology. Elsevier Science Co.,در كتب ملزمة		_ /_
الم الكتب الدر اسية والمراجع:Course handoutأ. مذكراتCheng TC (2016): General Parasitology. Elsevier Science Co.,ب- كتب ملزمة		
Course handoutأ. مذكراتCheng TC (2016): General Parasitology. Elsevier Science Co.,ب- كتب ملزمة		٨ ـ قائمة الكتب الدراسيا
		اً. مذكرات
		ب- کتب ملزمة مازمة





Gunn A, Pitt SJ (2012): Parasitology: An Integrated	ج_ كتب مقترحة
Approach. Jhon Willy & Sons Co., New York.	
Bogitsh BJ, Carter CE and Oeltmann TN (2013): Human	
Parasitology, 4 th ed. Elsevier Inc. Co., London.	
Cambridge Journals Online – Parasitology. Available at:	د ــ دوريات علمية
http://journals.cambridge.org/action/displayJournal?jid=PAR	او نشرات
Parasites World. Available at: http://parasites-world.com/	

عميد الكلية أ.د/ امل محد الدخاخني

رئيس مجلس القسم العلمي: أ.د/ رضا لمعى الجمل أ.د/ رضا لمعى الجمل

أستاذ المادة:









نموذج رقم (۱۱أ)

الفرقة: الاولي

جامعة/ اكاديمية: الزقازيق

كليـــة/ معهد: التمريض

قسم: Microbiology department

b. Parasitology مسمي المقرر كود المقرر Med.203b

(أ) مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

مهارات عامة	مهارات مهنية	مهارات ذهنية	المعارف الرئيسية	اسبوع الدراسة	المحتويات للمقرر
D1,D2			A.1	1	Introduction to parasitology.
D1,D2			A.1	2,3	Medical helminthology.
D1,D2			A.1	4	• Infection chain.
D1,D2			A2,A3,A5	5,6	Medical protozology.
D1,D2			A2,A3	7,8	Medical entomology.
D1,D2		B2	A.4	9,10	• Laboratory diagnostic procedures in parasitology.
D1,D2		B1,B2	A.4	11,12	Safety in the laboratory.
D1,D2			A.3	13,14	Some parasitological techniques.

عمید الکلیة أ.د/ أمل مجد الدخاخنی رئيس مجلس القسم العلمى: أ.د/ رضا لمعى الجمل أستاذ المادة: أ.د/ رضا لمعى الجمل



