



وكالة الجامعة للشؤون التعليمية  
البرامج الدراسية والتطوير

( 5 )

مختصر توصيف

علم الطفيليات

(Course Syllabus)

الطفيليات	:
BIOL-335	:
علم الأحياء الدقيقة BIOL-231	:
-	:
	:
3	:
<b>Module Title:</b>	Parasitology
<b>Module ID:</b>	BIOL-335
<b>Prerequisite (Co-requisite) :</b>	General microbiology, BIOL-231
<b>Co-requisite :</b>	-
<b>Course Level:</b>	6 <sup>th</sup>
<b>Credit Hours:</b>	3

### :(Course Information) \*

#### Module Description

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This course covers the general basics of Parasitology of Medical and veterinary interest, and recognizes the different types of worms that infect humans and animals as well as protozoa and insects. And learn the methods of diagnosis and life cycle, treatment and control.

#### Module Aims

أهداف المقرر :

1	introduce the different helminths that can infect man and animal	1
2	introduce the different types of parasites helminths, Protozoa and	2
3	Identify the methods of infection	3
4	Identify how to diagnose, control such parasitic infections	4

#### Learning Outcomes:

مخرجات التعليم:

1	Identify the different parasites of public health importance	1
2	Identify how to avoid such parasitic infections	2
3	Application of suitable control programs	3
4	Diagnosis, treatment of parasitic infection	4

Contents:

ساعات التدريس (Hours)	الأسابيع (Weeks)	(Subjects)
6	2	Parasitology Introduction
6	2	Trematodes (Flukes)
6	2	Cestodes (tap worms)
6	2	Nematoda (round worms)
3	1	Intestinal Protozoa
6	2	Blood parasites
6	2	Coccidian parasites
6	2	Miscellaneous protozoa
3	1	Parasites control

Textbook and References:

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ISBN	Publishing Year	Publisher	اسم المؤلف (رئيسي) Author's Name	Textbook title
0121707504	1993	Academic publishing	Cheng Thomas	General Parasitology
ISBN	Publishing Year	Publisher	اسم المؤلف (رئيسي) Author's Name	Reference
1555813801	2006	ASM Press	Len c. Garcia	Diagnostic medical parasitology

