

Course Description Form

1. Course Name: medical parasitology	
2. Course Code:	
3. Semester / Year: 2023-2024	
4. Description Preparation Date: 7/3/2024	
Available Attendance Forms: clinical skills laboratory,	
1. Number of Credit Hours (Total) / Number of Units (Total)	
180 hours practical	
2. Course administrator's name (mention all, if more than one name)	
Name: Mays Basil Jalil Email: mays.basil@uobasrah.edu.iq	
3. Course Objectives	
<p style="color: red; margin: 0;">cognitive goals :</p> <ul style="list-style-type: none"> - Dissemination of knowledge about Parasitology - -student should acquired skills in the field of speciality - Teaching different methods of laboratory diagnosis 	<ul style="list-style-type: none"> • • •
<p style="color: red; margin: 0;">skill goals special to the programme :</p> <ul style="list-style-type: none"> - Skills and knowledge of pathogenic parasites - <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	
<p style="color: red; margin: 0;">learning and teaching</p> <ul style="list-style-type: none"> - Interactive lectures including theoretical material - Lectures - Practical laboratory skills 	

<p>Assessment method:</p> <p>Short examination after discussion Evaluation of practical performance through logbook Evaluation of practical performance at the end of the course Mid-year and final examine</p>	
4. Course Evaluation	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc	

Course structure					
Method of assesment	Method of teaching	subject	Learning outcome	hours	week
Discussion Short examine questions	practical	Medical parasitology/ protozoa	Introduction on haemoflagelates	1	1
Discussion Short examine questions	practical	Medical parasitology/ protozoa	Leishmania spp	1	2
Discussion Short examine questions	practical	Medical parasitology/ protozoa	Trypanosoma spp	1	3
Discussion Short examine questions	practical	Medical parasitology/ protozoa	Symptoms,pathogenesis and treatment of Malaria	2	4
Discussion Short examine questions	practical	Medical parasitology	Introduction to helminths	1	5
Discussion Short examine questions	practical	Medical parasitology/ helminths	Taenia spp	1	6
Discussion Short	practical	Medical parasitology/ helminths	Ecinococcus spp	1	7

examine questions					
Discussion Short examine questions	practical	Medical parasitology/ helminths	Hymenolepis spp	1	8
Discussion Short examine questions	practical	Medical parasitology/ helminths	Diphlopbothrium spp	1	9
Discussion Short examine questions	practical	Medical parasitology/ helminths	Introduction on trematodes	1	10
Discussion Short examine questions	practical	Medical parasitology/ helminths	Liver flukes	1	11
Discussion Short examine questions	practical	Medical parasitology/ helminths	Blood fluke 1	1	12
Discussion Short examine questions	practical	Medical parasitology/ helminths	Blood fluke 2	1	13
Discussion Short examine questions	practical	Medical parasitology/ helminths	Rare species of trematodes around world	1	14
Discussion Short examine questions	practical	Medical parasitology/ arthropodes	Medical entomology	3	15

Infra structure	
Jawetz Medical Microbiology -	Books required reading:
Medical parasitology, 9 th edition Jawetz in medical microbiology, 28 th edition	Main references
<ul style="list-style-type: none"> • Medical parasitology, 9th edition • Jawetz in medical microbiology, 28th edition • (Cabi) R Muller - Worms and Human Disease-CABI (2002) (1) • ATLAS OF MEDICAL PARASITOLOGY Shiba Kumar Rai (PDFDrive.com) • Clinical Parasitology_ A Practical Approach (PDFDrive.com) • Essentials of Medical Parasitology (PDFDrive.com) • II Bacteriology III Mycology IV Virology V Parasitology VI Organ System Infections (PDFDrive.com) • Medical Parasitology_ A Textbook (PDFDrive.com) • Paniker's Textbook of MEDICAL PARASITOLOGY (PDFDrive.com) • parasitology for medical and clinical laboratory professionals (PDFDrive.com) (1) • Textbook of MEDICAL PARASITOLOGY Textbook of MEDICAL PARASITOLOGY (PDFDrive.com) 	Recommended books and journals
Web sites in Parasitology. ASM. website	lelectronic references and web sites- - -