

# Course Specifications

<b>Course Title:</b>	DERMATOLOGY
<b>Course Code:</b>	1000510
<b>Program:</b>	MBBCH
<b>Department:</b>	Internal medicine
<b>College:</b>	Medicine
<b>Institution:</b>	King Faisal University

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## A. Course Identification

<b>1. Credit hours:</b> 1.5			
<b>2. Course type</b>			
a.	University <input checked="" type="checkbox"/>	College <input type="checkbox"/>	Department <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/>	Elective <input type="checkbox"/>	Others <input type="checkbox"/>
<b>3. Level/year at which this course is offered:</b> Year 5			
<b>4. Pre-requisites for this course (if any):</b> Block 4.1 (1000401)			
<b>5. Co-requisites for this course (if any):</b>			

### 6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	25	55
2	Blended		
3	E-learning	20	45
4	Correspondence		
5	Other		

### 7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
<b>Contact Hours</b>		
1	Lecture	
2	Laboratory/Studio	
3	Tutorial	45
4	Others (specify)	
	<b>Total</b>	
<b>Other Learning Hours*</b>		
1	Study	25
2	Assignments	10
3	Library	
4	Projects/Research Essays/Theses	
5	Others (specify)	
	<b>Total</b>	35

\* The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

## B. Course Objectives and Learning Outcomes

### C. Course Content

No	List of Topics	Contact Hours
1	Review of basic sciences in dermatology and dermatological examination	6
2	Infectious Dermatitis	8
3	Eczema	6
4	Skin pigmentation	7
5	Papulo squamous diseases	6
6	Cutaneous Leishmaniasis	2
7	Blistering Diseases	2
8	Drug Eruption	2
9	Skin Malignancies	2
10	Skin Manifestations of Systemic Diseases	4
<b>Total</b>		<b>45</b>

### D. Teaching and Assessment

#### 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
<b>1.0</b>	<b>Knowledge</b>		
1.1	Correlate the structure and functions of the skin with dermatological diseases	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
1.2	Discuss clinical manifestations of common skin disease and corresponding differential diagnosis and complications, correlating the same with the basic pathological features	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative)

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
			3. Clinical exam (OSCE)
1.3	Explain the management of common dermatological disorders including common diagnostic tools and interpretation of the same and pharmacological and non-pharmacological therapies, considering the different medical, social, psychological and cultural backgrounds	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
<b>2.0</b>	<b>Skills</b>		
2.1	Apply clinical reasoning, critical and analytical skills in discussing the patient's complaints related to skin diseases, presenting the different possible solutions and therapies while considering the different medical, social, psychological and cultural backgrounds keeping in mind basic sciences knowledge.	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
2.2	Integrate and organize the historical, physical, and investigative findings into a meaningful differential diagnosis formulation in the context of dermatological disorders.	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
2.3	Design effective therapeutic and ongoing management of an individual patient in the context of dermatological diseases	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
<b>3.0</b>	<b>Competence</b>		
3.1	Perform basic medical skills -simple surgical and pharmacological therapies, including investigative procedures in both routine cases and in	<b>1. Out-patient case discussions</b>	1-Final term PS will test direct knowledge acquisition related to the objective

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
	emergency settings related to Dermatology	<b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	2. Student case presentations (formative) 3. Clinical exam (OSCE)
3.2	Develop and implement a suitable plan of care for different dermatological problems in a shared view with patients, relatives and peers, including breaking bad news.	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)
3.3	Apply the principles of teamwork dynamics, leadership processes, ethics, professional and legal standards to enable and support effective medical services and collaboration within an integrative health care environment.	<b>1. Out-patient case discussions</b> <b>2.Student presentations (online)</b> <b>3.Student assignments (online)</b>	1-Final term PS will test direct knowledge acquisition related to the objective 2. Student case presentations (formative) 3. Clinical exam (OSCE)

## 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Mini CEX	Every day	10
2	Seminar/case presentations	first week	10
3	Log book (and discussion)	Last day of clinical rotation	10
4	OSCE	After 2 weeks	30
5	Problem solving written examination	After 2 weeks	40

\*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

## E. Student Academic Counseling and Support

**Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :**

Students in need of appointments for any academic counseling can consult the faculty during the publicized office hours after giving reasonable notice prior to the appointment. Provision for virtual office hours has also been made.

## F. Learning Resources and Facilities

### 1. Learning Resources

<b>Required Textbooks</b>	Wolff K, Fitzpatrick T, Johnson R, Roh E, Saavedra A. Eds. Fitzpatrick's Color atlas and synopsis of clinical dermatology. 8th ed. OHIO: McGraw-Hill Education; 2017.
<b>Essential References Materials</b>	Marks R, Motley R. Common skin diseases. 18th ed. London: Hodder-Arnold; 2011.
<b>Electronic Materials</b>	<b>Cyberderm.net (students need to register for accessing the same, but as of now access is free)</b>  <b>Dermnetnz.org</b>
<b>Other Learning Materials</b>	<b>Blackboard and MS teams are active throughout the course</b> <b>Daily quizzes and assignments are uploaded on Blackboard. The completion of these online activities is directly linked to part of the formative assessment grades and the students are also given feedback for the same</b>

### 2. Facilities Required

<b>Item</b>	<b>Resources</b>
<b>Accommodation</b> (Classrooms, laboratories, demonstration rooms/labs, etc.)	Lecture halls for seminars and case discussions
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	Basic computers with power point
<b>Other Resources</b>	Blackboard /MS teams access for all registered students

Item	Resources
(Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	

## G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Course objectives, content and learning outcomes	Curriculum committee	Course review Course report
Effectiveness of teaching	Faculty and students	Classroom observation (QMS annex O and P) Course evaluation survey (QMS annex B)
Achievement of course learning outcomes	Course faculty	Moderation (QMS annex G and annex H)
Assessment	Course faculty	Verification
Learning resources and facilities	Students Faculty	Course evaluation Survey Course report
Student academic counseling and support	Students	Course evaluation Survey
Course quality management	Program coordinator	Course report review

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

**Assessment Methods** (Direct, Indirect)

## H. Specification Approval Data

Council / Committee	College Council
Reference No.	2
Date	September 24, 2019