

Course Specifications

Course Title:	Block & Clerkship of Surgery I (Block 4.2)
Course Code:	1000402
Program:	Bachelor of Medicine, Bachelor of Surgery (MBBS)
Department:	Surgery
College:	Medicine
Institution:	King Faisal University

Table of Contents

A. Course Identification.....	3
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes.....	3
1. Course Description	3
2. Course Main Objective.....	4
3. Course Learning Outcomes	4
C. Course Content	4
D. Teaching and Assessment	5
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	5
2. Assessment Tasks for Students	6
E. Student Academic Counseling and Support	6
F. Learning Resources and Facilities.....	6
1.Learning Resources	6
2. Facilities Required.....	7
G. Course Quality Evaluation	7
H. Specification Approval Data	7

A. Course Identification

1. Credit hours: 6			
2. Course type			
a.	University <input type="checkbox"/>	College <input checked="" type="checkbox"/>	Department <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/>	Elective <input type="checkbox"/>	
3. Level/year at which this course is offered: 4 th year			
4. Pre-requisites for this course (if any): Pass in all blocks and professional development lines – year 1, year 2 and year 3			
5. Co-requisites for this course (if any): None			

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	160	100%
2	Blended		
3	E-learning		
4	Correspondence		
5	Other		

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	Lecture / Seminars	12
2	Practical / Laboratory	48
3	Hospital	90
	Total	150
Other Learning Hours*		
1	Study	35
2	Assignments	5
3	Library	5
4	Projects/Research Essays/Theses	0
5	Others (specify)	0
	Total	45

* 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

1. Course Description Learn about history and examination in surgery clerkship Understand the common diseases in Oto-Rhino-Laryngology & Surgery Perform the needed basic skills for diagnostic and therapeutic procedures
--

2. Course Main Objective

To equipped students with medical knowledge and clinical skills in order to diagnose and manage common diseases in Oto-Rhino-Laryngology & Surgery

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge:	
1.1	Recognize clinical manifestations and consequences of common diseases in Oto-Rhino-Laryngology & Surgery disorders	K2
1.2	Outline different management for common clinical situations including common diagnostic tools, both the pharmacological and non-pharmacological therapies in Oto-Rhino-Laryngology & Surgery disorders	K3
2	Skills :	
2.1	Analyze manifestations of Oto-Rhino-Laryngology & Surgery disorders in a systematic manner	S1
2.2	Interpret the findings from problem description, medical history, physical examinations, and any supplementary testing performed into differential diagnosis	S2
2.3	Elicit relevant information and perspectives about common problems in Oto-Rhino-Laryngology & Surgery disorders from patients and their relative	S6
3	Competence:	
3.1	Develop a plan for diagnosis and treatment	C3
3.2	Perform focused physical examination of Oto-Rhino-Laryngology & Surgery disorders	C2
3.3	Perform Suturing techniques	C1

C. Course Content

No	List of Topics	Contact Hours
1	Ear and hearing history & examination	2
2	Hearing evaluation	2
3	Nasal history & examination	2
4	Oral cavity history examination	2
5	Complete consultation with ear nose and throat simulated patient	4
6	Vocal fold lesion	1
7	Epistaxis	1
8	Stridor	1
9	Facial nerve paralysis	1
10	Bad news interviews	2
11	Breast Examination	2
12	Breast swelling	1
13	Chest wall swelling	1
14	Anatomy of wrist and hand	2
15	Hand, wrist and elbow Examination	2
16	Foot and ankle Examination	2
17	Complete consultation with thorax and extremities simulated patient	4

18	Anatomy of Abdominal wall and groin	2
19	Abdominal problems	2
20	Abdominal swelling	1
21	Acute abdomen	1
22	GIT bleeding	1
23	Anal problems	3
24	Male genitalia	2
25	Suturing techniques	4
26	Abdominal examination on indication	2
27	Groin examination on indication	2
28	Complete consultation with abdomen and groin simulated patient	4
29	Limb ischemia	1
30	Surgical complications	2
31	Postoperative complications	1
Total		60

D. Teaching and Assessment

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

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge		
1.1	Recognize clinical manifestations and consequences of common diseases in Oto-Rhino-Laryngology & Surgery disorders	1. Lectures 2. Interactive seminars 3. Clerkship rounds and clinics 4. Bed side teaching	1-Final and mid-block MCQ 2-Student case presentations 3- Problem solving
1.2	Outline different management for common clinical situations including common diagnostic tools, both the pharmacological and non-pharmacological therapies in Oto-Rhino-Laryngology & Surgery disorders	1. Lectures 2. Interactive seminars 3. Clerkship rounds and clinics 4. Bed side teaching	1-Final and mid-block MCQ 2-Student case presentations 3- Problem solving
2.0	Skills		
2.1	Analyze manifestations of Oto-Rhino-Laryngology & Surgery disorders in a systematic manner	1. Clerkship rounds and clinics 2. Bed side teaching 3. Case presentation 4. Consultation	1- Final and mid-block MCQ 2- Student case presentations 3- Problem solving 4- OSCE/OSPE 5- Standardized patient (SP) examinations
2.2	Interpret the findings from problem description, medical history, physical examinations, and any supplementary testing performed into differential diagnosis	1. Clerkship rounds and clinics 2. Bed side teaching 3. Case presentation 4. Consultation	1- Final and mid-block MCQ 2-Student case presentations 3- Problem solving 4- OSCE/OSPE 5- Standardized patient (SP) examinations
2.3	Elicit relevant information and perspectives about common problems	1. Clerkship rounds and clinics 2. Bed side teaching	1. Direct observation and feedback during

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
	in Oto-Rhino-Laryngology & Surgery disorders from patients and their relative	3. Case presentation 4. Consultation	simulated patient consultation sessions 2. Mini-CEX 3. OSCE
3.0	Competence		
3.1	Develop a plan for diagnosis and treatment	1. Clerkship rounds and clinics 2. Bed side teaching 3. Case presentation 4. Consultation	1- Final and mid-block MCQ 2-Student case presentations 3- Problem solving 4-OSCE/OSPE 5- Standardized patient (SP) examinations
3.2	Perform focused physical examination of Oto-Rhino-Laryngology & Surgery disorders	1. Clerkship rounds and clinics 2. Bed side teaching 3. Case presentation 4. Consultation	1. OSCE 2. Mini CEX 3. (SP) examinations
3.3	Perform Suturing techniques	1. Skill lab training	1. Practical skills assessment

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Mid-block written examination (MCQ; Problem Solving)	5	15%
2	Practical skills assessment	1 st 3 weeks	10%
3	Clinical clerkship assessment	8	15%
4	Standardized patient examinations	1 st 3 weeks	5%
5	Final written examination (MCQ; Problem Solving)	9	25%
6	OSCE	9	30%

*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 academic accommodations may consult the faculty during office hours and are required to give reasonable notice prior to requesting an accommodation.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	<ol style="list-style-type: none"> 1. Essential Surgery, 5th edition, 2014 ISBN 978-0-7020-4674-2 2. Hans Behrbohm 3rd edition 3. Macleod's Clinical Examination, 14th edition, 2018 ISBN 978-0-7020-6993-2 4. Browse's introduction to the symptoms and signs of surgical disease, 5th edition, 2015 ISBN 978-1-4441-4605-9 5. Block 4.2 Manual
---------------------------	---

Essential References Materials	
Electronic Materials	
Other Learning Materials	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Lecture room with multimedia facility CTC building
Technology Resources (AV, data show, Smart Board, software, etc.)	
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Basic surgical suturing kit Manikins & examinations equipment OPD /bedside teaching facilities

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	Students	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