Course Specifications

Course Title:	**Ear, Nose and Throat**
Course Code:	**623-ENT 4**
Program:	**Bachelor of Medicine and Bachelor of Surgery (MBBS)**
Department:	**NA**
College:	**College of Medicine**
Institution:	**Najran University**

A. Course Identification

1. Credit hours: **4 (2+2)**	
2. Course type **a.** University ☐ College ☐ Department ☐ Others(Program) ■ **b.** Required ■ Elective ☐	
3. Level/year at which this course is offered: Level 16/ 6ᵗʰ year	
4. Pre-requisites for this course (if any)**:** 591 SUR 7 592 MED 7	
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	26	19.54%
2	Blended		-
3	E-learning	17	12.8%
4	Distance learning	-	-
5	Other		
	Bedside teaching	72	54.13 %
	Skill lab	18	13.53 %

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lectures	17
2	Seminars	26
3	Skill labs	18
4	Bedside teaching	72
	Total	133

B. Course Objectives

1. Course Description

1. To provide students with an appropriate background covering the common and important ENT emergencies and diseases as well as related head and neck disease in children and adults.

2. To enable students to obtain a detailed history from patients and experience clinical ENT and head and neck examination and be familiar with recent methods of diagnosis and proper management and indications of specialist referral.

2. Course Main Objective

1. Acquire sound knowledge of general principles of Ear, Nose and Throat Disorders.
2. Describe the symptoms and signs of the Ear, Nose and Throat Disorders.
3. Develop a problem-solving approach to common Ear, Nose and Throat Disorders.
4. Explain the pathogenesis of common Ear, Nose, and Throat Disorders and their presentations.
5. To be able to deal with emergency and life-threatening ENT conditions.

C. Course Content

No	List of Topics	Contact Hours
1	History and Physical Examination -1 (SKILL LAB).	3(0+3)
2	History and Physical Examination -1 (SKILL LAB).	3(0+3)
3	Diseases of external ear (LECTURE).	1(1+0)
4	Otitis media and its Complications (LECTURE).	1(1+0)
5	Anatomy of the ear (SEMINAR).	2(2+0)
6	Physiology of hearing and balance (SEMINAR).	2(2+0)
7	Benign paroxysmal positional vertigo and Meniere's disease (SEMINAR).	2(2+0)
8	Anatomy and physiology of larynx (SEMINAR).	2(2+0)
9	Cholesteatoma (LECTURE).	1(1+0)
10	Laryngo-pharyngeal reflux (LECTURE).	1(1+0)
11	Benign lesions of larynx and Vocal cords (LECTURE).	1(1+0)
12	Laryngeal cancer (LECTURE).	1(1+0)
13	Allergic rhinitis (LECTURE).	1(1+0)
14	Acute and chronic rhinosinusitis with Complications of rhinosinusitis (LECTURE).	1(1+0)
15	Anatomy and physiology of the nose and PNS (SEMINAR).	2(2+0)
16	Fungal Rhinosinusitis (SEMINAR).	2(2+0)
17	Bell's palsy (SEMINAR).	2(2+0)
18	Tracheostomy (SEMINAR).	2(2+0)
19	Congenital nasal masses Benign nasal masses Nose and PNS malignancy (LECTURE).	1(1+0)
20	Epistaxis (LECTURE).	1(1+0)
21	Deep neck space infection (LECTURE).	1(1+0)
22	Audiology (SKILL LAB).	3(0+3)
23	Airway management (SKILL LAB).	3(0+3)
24	Approach to Stridor (LECTURE).	1(1+0)
25	Hearing loss + Congenital hearing loss (LECTURE).	1(1+0)
26	Anatomy and physiology of pharynx and oral cavity (SEMINAR).	2(2+0)
27	Anatomy and physiology of salivary glands (SEMINAR).	2(2+0)
28	Approach to neck mass (SEMINAR).	2(2+0)
29	Emergency in ENT (SEMINAR).	2(2+0)
30	Adeno-tonsillar diseases (LECTURE).	1(1+0)
31	Oral cavity cancer (LECTURE).	1(1+0)
32	Salivary glands disorders (LECTURE).	1(1+0)
33	Head and Neck Radiology (SKILL LAB).	3(0+3)
34	Adult and child choking (SKILL LAB).	3(0+3)

35	Common procedures in ENT (LECTURE).	1(1+0)
36	Otolaryngology manifestations of systemic diseases (SEMINAR).	2(2+0)
37	Bedside teaching (BED-SIDE TEACHING).	72 (0+3)
Total		133

D. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Mid-Term MCQs	Week 2	25%
2	Seminar (Rubric Assessment)	Along the Course	5%
3	Logbook		5%
4	Case Discussion		5%
5	Final OSPE	End of the course	30%
6	Final MCQs		30%

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

F. Learning Resources and Facilities
1. Learning Resources

Required Textbooks	1. ABC of ear, nose and throat / edited by Harold Ludman, Patrick J. Bradley.Malden, Mass. : Blackwell Pub. : BMJ Books,617.51 A B N 2. Diseases of the ear, nose and throat / PL Dhingra. Shruti Dhingra. Deeksha Dhingra.India : Elsevier.617.51 D P D 3. Lecture notes. Diseases of the ear, nose and throat / Peter Bull, Ray Clarke.Malden, Mass. : Blackwell Pub.617.51 B P L
Essential References Materials	1. Cummings otolaryngology : head & neck surgery / Paul W. Flint.Philadelphia, Pa. : Elsevier Mosby 2. Current diagnosis & treatment in otolaryngology : head & neck surgery / edited by Anil K. Lalwani.New York ; London : McGraw-Hill Medical.617.51 C U D 3. Essential otolaryngology : head & neck surgery / edited by K.J. Lee.New York : McGraw-Hill, Medical Pub. Division, 617.51 E S O
Electronic Materials	1. https://sdl.edu.sa/SDLPortal/ar/Publishers.aspx 2. https://www.entnet.org/ 3. https://ent.cochrane.org/
Other Learning Materials	https://www.youtube.com/

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	1. Lecture room suitable for students. 2. Teaching hospital for bedside teaching.

Item	Resources
Technology Resources (AV, data show, Smart Board, software, etc.)	1. Computers, multimedia in the lecture room, and skill laboratories. 2. There is a need for 20 computers with networking and internet access for student learning. As well as several computers and multimedia projectors in the other rooms.
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Library supplied with references, textbooks, and electronic resources.

F. Specification Approval Data

Council / Committee	Department of Surgery
Reference No.	Surgery Meeting
Date	

Course Coordinator

Dr. AHMAD Z. ALMAGRIBI

Head of Department

Dr. ALI A. ALSHEHRI