

## Course Specification Student Version

<b>Course Title:</b>	Clinical Oral Surgery -3
<b>Course Code:</b>	OMC 511
<b>Department:</b>	Dentistry
<b>Program:</b>	Bachelor of Dentistry
<b>College:</b>	Vision College in Riyadh
<b>Institution:</b>	Vision College in Riyadh
<b>Revised:</b>	July 2025

## A. Course Identification

1. Credit hours: 2 (1+0+1)
2. Level/year at which this course is offered: Level 9/Year 4
3. Pre-requisites for this course (if any): OMC 412
4. Co-requisites for this course (if any): None

## B. Teaching Methods

1	Lecture
2	Clinical Session
3	Assignment

## C. Course Description and Objectives

### 1. Course Description

This is a clinical course during the 5th year. This course consists of didactic and clinical components. The didactic component covers theoretical aspects of medical emergencies, pre-prosthetic surgeries, dental implants, salivary glands, TMJ, and orofacial clefts.

### 2. Course Main Objective

The main purpose of this course is to demonstrate knowledge of basic subjects in oral and maxillofacial surgery. And build their clinical skills in basic management of patients in oral surgery settings, including administration of local anesthesia and performing extraction of erupted teeth and remaining roots.

### 3. Course Objectives

**By the end of this course, students should be able to:**

- Demonstrate deep understanding of the assessment and management of common emergencies in dental practice.
- Discuss the principles of Salivary glands and TMJ disorders and cleft lip and palate management in the context of oral surgery.
- Illustrate knowledge of the principles of implant dentistry and preprosthetic treatments from a surgical perspective.
- Evaluate medical and dental emergencies with consideration to modifications in treatment plan.
- Perform intraoral local anesthesia and non-surgical tooth extractions using appropriate techniques and instruments.
- Evaluate causes of post-extraction complications and apply management strategies effectively.
- Demonstrate professional behavior by upholding principles of honesty, confidentiality, and respect in clinical practice.

#### D. Course Content

No	List of Topics
1	Prevention and management of medical emergencies.
2	Preprosthetic surgery.
3	Surgery of dental implants.
4	Diagnosis and management of salivary gland disorders.
5	Management of temporomandibular joint disorders.
6	Management of patients with orofacial clefts.
7	Clinical sessions

#### E. Assessment Tools

#	Assessment task	Percentage of Total Assessment Score
1	Assignment Evaluation	5%
2	Written Exam - Quiz	5%
3	Clinical Evaluation	25%
4	Written Exam - Midterm	15%
5	Case-based Exam	10%
6	Clinical Exam	10%
7	Written Exam - Final	30%
	<b>Total</b>	<b>100%</b>

#### F. Learning Resources

<b>Essential References</b>	<ul style="list-style-type: none"> <li>Contemporary of Oral &amp; Maxillofacial Surgery. James R. Hupp, Edward Ellis, Myron R. Tucker. Elsevier, Mosby. 7th edition, 2020.</li> <li>Contemporary Implant Dentistry. Carl E. Misch. Elsevier. 4th edition. 2021.</li> </ul>
<b>Supportive References</b>	<ul style="list-style-type: none"> <li>Master dentistry Volume I. P. Couthard. Churchill living stone. 1st Edition. 2013.</li> </ul>
<b>Electronic Materials</b>	<ul style="list-style-type: none"> <li>LMS</li> </ul>
<b>Other Learning Materials</b>	<ul style="list-style-type: none"> <li>None</li> </ul>