



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Elements of Nutrition and Community Hygiene and Diseases Odontostomatology

2425-2-I0301D031

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#### Aims

The course aims to contribute to the training of students in dental hygiene by providing the necessary knowledge of oral surgery, prosthetics, periodontology, instrumentation, The planned training activity is aimed at acquiring the necessary knowledge for a methodologically and operationally correct approach in all the various disciplines

#### Contents

The aim of the course is to provide the fundamental theoretical and practical bases to deal with the various problems that the disciplines propose Through the learning of the most recent concepts of the various disciplines, the evidence that allows to set the most appropriate moments and therapeutic techniques for the odontostomatological pathologies pertaining to the dental hygienist will be clarified, identifying the primary etiopathogenetic factors in the genesis of the pathological pictures

#### Detailed program

Topographic anatomy of the head and neck area.  
Knowledge of cranial nerves.  
Course of the inferior alveolar nerve-  
Course of the lingual nerve  
Major palatine artery course  
Anatomical and surgical notes on the maxillary sinus  
Pathophysiology of the cervico-maxillofacial district diagnostic

history of healthy patients with special problems related to systemic pathologies with particular reference to cardiac, bone, pulmonary and neoplastic pathologies  
General radiology and head and neck radiology  
Pharmacology of interest of the oral cavity Anesthesiological techniques with a focus on local anesthesia  
Introduction to fixed and removable prostheses  
Introduction to periodontology pertaining to the hygienist  
Basics of manual instrumentation methodologies

## **Prerequisites**

Have passed the preparatory exams

## **Teaching form**

in presence

## **Textbook and teaching resource**

Dental Hygienist Compendium

## **Semester**

first semester second year

## **Assessment method**

write and oral evaluation on the topics of the lectures and on the text

## **Office hours**

Tuesday from 8.30 a.m. to 10.00 a.m.

## **Sustainable Development Goals**

REDUCED INEQUALITIES

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