



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Prosthetic Dentistry II

2021-4-H4601D021-H4601D056M

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#### Aims

Indications and treatment plans for mobile full prostheses, mobile partial prostheses, and implant prostheses with special focus to clinical steps and materials

#### Contents

Analysis of patient's treatment plan with a prosthetic point of view.  
Clinical and technical protocols for implant-supported and implant-retained prostheses.  
Clinical and technical protocols for full and partial prostheses.

#### Detailed program

##### Lectures:

##### Treatment plan in implant prosthetic rehabilitations.

- Indications for different types of prostheses on dental implants: overdentures, fixed cemented and screwed prosthesis
- Passivation protocols for metal frameworks.
- Veneering materials in implant prostheses.
- Digital impression and cad-cam technology in implant prostheses

##### Treatment plan in mobile prosthetic rehabilitation.

- Indications for different types of removable dentures: partial and complete devices.
- Impression materials and techniques in mobile prostheses.
- Clinical steps to realize mobile prostheses: full dentures, partial dentures, and skeletal partial dentures
- Laboratory steps and technologies used to realized mobile prostheses.

#### **Laboratory classes:**

Different techniques of preparations for full crowns, inlays and veneers.

Teeth wax modeling on the previously prepared teeth (real dimensions).

#### **Prerequisites**

Advanced knowledge of the principal prosthetic materials.

Examination from an aesthetic, biological, phonetic and biomechanical point of view of different prosthetic devices.

Basic knowledge of the indications of the main treatment plans.

#### **Teaching form**

Frontal lecture and laboratory classes

#### **Textbook and teaching resource**

Notes and slide

Title: La riabilitazione estetica in protesi fissa

Author: Fradeani Mauro - Barducci Giancarlo

Editor: Quintessenza

Title: Estetica e precisione. Procedure cliniche e di laboratorio

Author: Massironi Domenico - Pascetta Romeo - Romeo Giuseppe

Editor: Quintessenza

#### **Semester**

Second semester

#### **Assessment method**

Oral exam and evaluation of prosthetic preparations for full crowns, inlays, veneers and wax modeled elements.

## Office hours

Wednesday from 8.30 to 10.00 by appointment.

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